Deltek Maconomy 2.3 GA

Release Notes

December 2, 2016

Contents

Overview

Welcome to the Deltek Maconomy 2.3 GA release.

These release notes contain a summary of the following:

- Pre-Installation Information
- Install Information
- Enhancements
- Database Changes
- Software Issues Resolved
- Known Issues

Pre-Installation Information

Please review the contents of this section before you install Maconomy 2.3 GA.

Contents of this Service Pack

Maconomy 2.3 GA contains the following items:

- APU 2.3
- TPU 2.3 with MaconomyServer 48.100.0.1900010000, including Maconomy Client for the Java™ platform 12.0.0.0 and Portal Framework 24.0.0
- PSO SPU 2.3
- Workspace Client 2.3

Installation Preconditions

- **APU** – The APU in version 2.3 GA and in subsequent 2.3 GA Service Packs generally requires a TPU from the same Service Pack, but newer TPUs can be used as well.
- **TPU** – It is generally recommended to upgrade all TPU parts (in MConfig called Global tools, Application TPU, Application Portal TPU, Web TPU and Coupling Service TPU) whenever a Service Pack is installed.
- **MConfig** – MConfig 8.12.1 or higher is required for installation of the APU as well as the TPU.
- **Client** – Client 12.0.0.0 for the Java™ platform requires at least Maconomy server version 48.00.0.1900000000. Maconomy server 48.100.0.1900010000 requires Java Client 12.0.0.0 or newer.

Technical Considerations

The following are technical considerations for Maconomy 2.3 GA.

APU Installation Notes

There are no APU Installation Notes for this release.

TPU Installation Notes

- The .bash shell (version 7.04) is required for all Unix/Linux installations.
- Customized dictionaries for the Workspace Client are handled by the Extender. Refer to the Extender Handbook for details. The Extender ensures that both dynamic and static texts are updated.

Surrogate Characters Not Supported

Surrogate characters are characters not representable in 2 bytes in UTF-16. They are mostly used in Chinese for representing seldom used characters. Maconomy currently does not support surrogate characters.

Local Characters in Variable Names

Variable names in MScript may no longer contain non-ASCII characters. As of version 2.1, Maconomy no longer supports the use of Scandinavian letters ('æ ø å Æ Ø Å') in variable names in all Maconomy languages, including MScript, RGL, portal files, and MSL.

Unnecessary Error Occurs During Installation

When performing a APU upgrade using version 2.3 GA or later of the Maconomy Server, a PPU_Warning related to popup values might appear in the PPUDebug file as PPU_Warning. These messages are expected during the APU upgrade process as the database is temporarily in a state that this neither the old version nor the new version. Ignore the messages and continue the installation. See defect 577837 for more information.

Default Database Query Timeout

The default database query timeout might interfere with Maconomy Analyzer report queries which are expected to run for more than 5 minutes. In you are using such Analyzer reports you can increase the database query timeout with the following setting in 'MaconomyCustom.ini':

> [ServerConfig]

> DB_Cancellation_DefaultTimeout = <timeout-in-seconds>

Supported Products

Compatibility Matrix

Information about platform requirements (as well as supported Maconomy versions) is maintained in the Deltek Product Support Compatibility Matrix, located on the Deltek Customer Care Connect Site. In the Matrix, search on "Maconomy" to quickly navigate to the information you need.

Internal Link

http://home.deltek.com/sites/products/Documents/DeltekProductSupportCompatibilityMatrix.pdf

External Link – Deltek Customer Care Connect

https://deltek.custhelp.com/app/answers/detail/a_id/38499

Special Actions Prior to Upgrade

Integration with Talent Management

If you are upgrading from Maconomy 2.2.2 to 2.3 GA or later, and you integrate with Talent Management, you must deleted old monitors and create new background tasks.

To delete standard monitors and create background tasks, follow these steps:

1. Use the SQL query on the Maconomy database to search for standard monitors:

   select * from Monitor where MonitorNumber = 'SynchronizeHRSmartUsers' or MonitorNumber = 'ImportDTMUsers';

2. In the Monitors Single Dialog Workspace, locate and delete these two standard monitors: ImportDTMUsers and SynchronizeHRSmartUsers

3. Refer to the *Deltek Maconomy Integration With Talent Management Guide* for steps to create background tasks.

Additional Actions in Upgrade Guides

Numerous features with 2.3 GA require special upgrade considerations. See the *Deltek Maconomy Upgrade Guide* for details.

Refer to for these actions:

- Upgrading from Early Versions
- Update Custom ControlHours.1.ms File
- Upgrading from MAS or MCS
- Approval of Invoice Drafts MCSInvoiceApproval

Touch

Customers using Touch who are upgrading to 2.3 GA must upgrade to Touch 2.0 or later.

For customers who are upgrading to 2. 3 GA and who are not yet on Touch 2.0 or later, do the following:

1. Services upgrade Maconomy to 2.3 GA
2. Services upgrade Touch to latest released version (2.0 or later)
3. Touch end-users at the customer site, download the latest native app from App Store (Touch 2.0.1 or later), Google Play (Touch 2.0.1 or later), Windows Store (Touch 2.0.1 or later)

This upgrade ensures that you have the compatible:

- Touch web app (version 2.0.0 or later)
- Touch server (version 2.0.0 or later)
- Touch web service (2.0.0.11.19 or later)

For customers already uses Touch 2.0 or later, no action is needed after the 2.3 GA upgrade.

For details, please see the *Touch 2.0 Upgrade Guide*.

Users

If your Touch app is version 2.0.0 (for Apple, Google or Microsoft) or later, then no action is needed.

Otherwise, you must upgrade your app to the latest version available in App Store, Google Play or Windows Store.

Translations

Maconomy 2.3 GA is delivered with the dictionaries listed in the following table. For some languages, Standard and Solution dictionaries exist. Solution dictionaries contain industry-specific terminology for select terms for the selected language. For example, the standard term "Job" in US English translates into "Project" in US English MCS and into "Engagement" in US English CPA.

Completion of the dictionaries requires a sequence of validations, hence the dictionaries are available at different quality levels as described in the table, and as follows:

- ***Direct Translation from Bureau*** means that the terms are translated up until the specified service pack level.

- **Reviewed by Services** means that additional verification of the translations has been made by Services and the dictionaries are complete.
- **Validated as Enterprise Language** means that Engineering has verified that a solution can be installed with the corresponding language as an enterprise language. If this validation has not been completed, manual corrections to the import files must be expected during installation of a solution. For a language to become an Enterprise Language, both Standard and Solution dictionaries must exist and be validated by Engineering.

Updated dictionaries will be made available once released from Engineering.

Language	Direct Translation from Bureau (Standard)	Reviewed by Services (Standard)	Direct Translation (CPA)	Direct Translation (MCS)	Reviewed by Services (MCS)*	Validated as Enterprise Language (MCS)*
Swedish	2.3 GA	2.2.3		2.2.3	2.2.3	Yes
Italian	2.3 GA					Yes
Norwegian	2.3 GA			2.3 GA		Yes
Danish	2.3 GA	2.1 GA		2.3 GA		Yes
Dutch	2.3 GA			2.3 GA		Yes
Spanish	2.3 GA					No
French	2.3 GA					No
German	2.3 GA					No
Portuguese	2.3 GA					No
English (UK)	2.3 GA			2.3 GA		Yes
English (US)	2.3 GA		2.3 GA	2.3 GA		Yes

CPA is currently available in US English.

Changes to Extensions Framework

The Extension Framework used for implementation of customizations and integrations is maintained and upgraded with new features enabling Business and Extension developers to handle even more requirements with less effort.

Migration from previous versions to the latest version of the Extension Framework may require few updates to existing extensions.

For more information about the latest version of the Extension Framework and migration please see the "Extension Framework Programmer's Guide."

Documentation

Key Features of Documentation for Maconomy 2.3 GA

Maconomy 2.3 GA Documentation is a limited release and includes the following documentation:

- New **Release Notes** with summary of features, all software issues resolved, pre-installation information, and known issues.
- Updated **Enhancements Guide** — All of our 2.3 GA1 – 2.3 GA features in one place, including setup material.
- Updated **Upgrade** Guides, with details on special actions before upgrade.
- New **Maconomy Family Product Support** guide, which replaces the former Supported Products document, and includes information for core Maconomy, iAccess, Touch, and People Planner.
- Updated **System Admin Guide**, with Scalable Server information.
- Updated **MDML Quick Reference Guide**.
- Updated **TrafficLIVE Integration Guide** with further details and information.

Online Help Updates

The following updates are made to the 2.3 GA online help in the following single dialogs:

Area	Topic	PBI(s)
General Ledger » Registration	General Journal	487285
General Ledger » Registration	Print Currency Report	488057
General Ledger » Registration	Opening Balances	434301
General Ledger » Registration	Sequence Numbers	434301
General Ledger » Lookup	Account Ledger	487285, 471941
General Ledger » Set-up	Company Information	434301
General Ledger » Set-up	Dimension Derivation Selection	465373, 460660, 463270
General Ledger » Set-up	Sequence Number Criteria	434301
Accounts Receivable » Registration	Customer Payments	487285
Job Cost » Creation	Fixed Exchange Rates Information	471940
Accounts Payable » Registration	Invoice Allocation	478263
Accounts Payable » Registration	Requisitions	478263
Accounts Payable » Registration	Requests for Quote	478263

Area	Topic	PBI(s)
Accounts Payable » Registration	Purchase Orders	579112, 478263
Accounts Payable » Registration	Batch Self Invoicing	478263
Accounts Payable » Set-up	Vendor Information Card	478263
Accounts Payable » Set-up	Company Specific Vendor Information Card	478263
Banking » Set-up	External Accounts	439480
Inventory » Set-up	Item Information Card	447820
Job Cost » Creation	Fixed Exchange Rate Information	488057
Job Cost » Creation	Job Tasks	478263
Job Cost » Budgeting	Job Budgets	447820
Job Cost » Budgeting	Quote Editing	447820
Job Cost » Budgeting	Quote Revisions	447820
Job Cost » Registration	Job Journal	487285
Job Cost » Registration	Time Sheets	478263
Job Cost » Registration	Weekly SpeedSheet	483736
Job Cost » Registration	SpeedSheet	483736
Job Cost » Registration	Expense Sheets	478263
Job Cost » Registration	Mileage Sheets	478263
Job Cost » Invoicing	Invoicing Plans	485837
Job Cost » Invoicing	Invoice Selection	533884
Job Cost » Invoicing	On Account Invoice Selection	485837, 533884
Job Cost » Invoicing	Bill To Customer Distribution	439398
Job Cost » Invoicing	Invoice Preparation	447820
Job Cost » Invoicing	Blanket Invoice Overview	439398
Job Cost » Invoicing	Blanket Invoice Selection	439398, 533884
Job Cost » Invoicing	Approve Invoice Selection	573816
Job Cost » Invoicing	Job Invoice Crediting, Full	439398
Job Cost » Invoicing	Invoice Draft Status	439398
Job Cost » Invoicing	Invoice Editing	485837, 533884

Area	Topic	PBI(s)
Job Cost » Invoicing	Job Invoicing	439398
Job Cost » Invoicing	Job Crediting	439398
Job Cost » Invoicing	Job Invoices on Account	485837
Job Cost » Invoicing	Job Invoice History	439398
Job Cost » Lookup	Job Invoice Overview	439398
Job Cost » Set-up	Activities	438157
Job Cost » Set-up	Task Lists	533884
Job Cost » Set-up	Job Surcharge Rules	533884
Job Cost » Set-up	Invoice Layout Rules	485837, 533884
Job Cost » Set-up	Job Posting References	438157, 488057
Set-Up » Access Control	User Roles	465373, 460660, 463270
Set-Up » Access Control	Actions	465373, 460660, 463270
Set-Up » Access Control	Group User Roles	-
Set-Up » Access Control	User Access Levels	465373, 460660, 463270
Set-Up » Approval	Approval Hierarchies	604007, 604008
Set-Up » Approval	Approval Hierarchy Rules	604009
Set-Up » Reporting	Reporting Structures	541412
Set-Up » Set-up	System Parameters	483736, 573227, 561986
Set-Up » Set-up	Popup Fields	486021, 447820"
Set-Up » Set-up	Selection Criterion Specification	624191, 478263
Set-Up » Workflow	Show My Notifications	465373, 460660, 463270

Locating Documentation Online

Internal Link — SharePoint

All documentation is available internally on SharePoint:

> https://home.deltek.com/sites/products/Maconomy/Documents/Forms/AllItems.aspx

Documentation is also available to clients via Deltek Software Manager (DSM).

Customer Care

You can all documentation in this release at the link below.

Maconomy 2.3 GA Documentation List:

https://dsm.deltek.com/documentationlists/DeltekMaconomy23GA.html

Enhancements

This section includes summaries of the new enhancements included in this release.

> Please see the *Deltek Maconomy 2.3 GA Enhancements Guide* for details, where applicable.

Summary of All Features

Application

- **Self-Invoicing Enhancements** — Enhancements include new fields added to restrict printing of vendor invoices by Self Invoice type only, exclude Self Invoices, and print by Vendor Number and Entry Date ranges. Batch self-invoices can be printed by a Vendor Number range. (617253)

- **Unrealized Exchange Rate Variances for Open Job Entries and Unallocated Invoices** – This feature allows you to manage unrealized exchange rate gains or losses regularly throughout a job for better visualization of growing gains or losses due to exchange rate fluctuations. (488057)

- **Workspace Client Support for Stand-Alone Programs** - This enhancement adds news import and support programs to Maconomy as single dialog workspaces to provide easy access. (585142)

- **User Information Universe Update** – The User Information Universe in BPM reporting is enhanced to support multiple roles per user. (598962)

- **On Selection Criterion Specification (Math operator and new operators)** – This enhancement allows you to use mathematical operators to perform addition, subtraction, multiplication, and/or division between two or more fields. You can then use the result of these operations for comparison purposes. (624191)

- **Approval Hierarchy Improvements**

  o **Support for automatic approval for no specified approvers** – Companies can now use approval hierarchies with no specified approvers. A new field is added to allow Maconomy to automatically approve transactions. (604007)

  o **Ability to specify messages on approval hierarchy** – This enhancement allows you to define a custom message for Maconomy to display if users select a specific approval hierarchy during the approval process. (604008)

  o **Ability to specify unchanged line reapproval requirements** - In Maconomy, a new option is added to specify that when lines are resubmitted, approvers only need to reapprove lines with changes and the header. (604009)

  o **PO Invoice Margin Tolerance** – You can now set up controls so that users cannot submit a vendor invoice for posting if its invoice allocation lines exceed the remaining amount in the relevant purchase order. (579112)

- **Bankruptcy Management** – This feature allows you to handle the bankruptcy accounting for one or more companies. The Bankruptcy Management workspace is added to Maconomy to provide support for handling bankrupt companies. (480520)

- **Linking Rules Enhancements** – This release introduces enhancements to the linking rules functionality, including linking fields with different internal field names, linking fields

to a value, linking a subordinate relation to multiple parent relations, and new linking relations. (696511)

- **Multi-Role User Improvements —** Several enhancements are made to Maconomy's existing multi-role access control functionality. (618526)

BPM

- **Foreign Transaction Reports** — These general BPM reports display all foreign transactions related to customers and vendors. These reports answer the requirement that in some countries, companies must document all of the monetary transactions that goes in and out of the country, including transactions in and out of the European Union (EU). (522431)

Technology

- **Popup Functions Enables in MPL 4** — In order to make it easier to work with popup values used in expressions in MPL 4, three new functions known from the Workspace Client are enabled. (732936)

- **Change Maconomy Server Logs** — In order to make the Maconomy server log easier to consume by standard log monitoring tools, the log output has been changed to a more traditional format with tab-separated columns. (524025)

- **Command-Line Options** — In order to make the Maconomy server log easier to consume by standard log monitoring tools, the log output has been changed to a more traditional format with tab-separated columns. (553144)

- **Forgot My Password** — The Maconomy REST webservice API now supports the "Forgot my password" authentication method by which a token sent to the email address of a Maconomy user can be used to authenticate and change the password of that user. (487036)

Notes on Forthcoming Technology Features

- **Scalable Server** — Scalable server will enable you to set up multiple Maconomy application servers accessing the same database to increase performance. (553561)

- **Maconomy Hardware Requirements Tool** — The Maconomy Hardware Requirements Tool will be a dynamic tool that allows you to input specific parameters based on your exact setup, and then generate custom recommendations. (552031)

If you need assistance with installing a scalable server or determining hardware requirements prior to release of these features, contact Chris Challenor, PDM (Maconomy Technology Product Manager).

Software Issues Resolved

Application (APU)

The following are software issues resolved for APU for this release.

Defect 696145

Previously, you could create users with access levels or dialog groups you did not have access to. This error is corrected.

Tooling

Defect 721929

Previously, if hotfix APU "b" was installed, MConfig would not detect iAccess.

This issue is resolved.

Back Office

Defect 624579

Previously, the Print Currency Report included tax on exchange rate variance G/L entries created during evaluation. Tax should never be included on these entries. This error is corrected.

Defect 703486

When you delete an employee record, an error message now displays if the employee is assigned to a vendor.

Defect 714736

Previously, during dimension derivation, the dimension derivation rule was derived first, followed by transaction type. If no transaction type was specified, in some cases, the wrong derivation rule was used for dimension derivation.

This issue is resolved.

Defect 719835

Previously, it was possible to create a purchase order with blank vendor number from Job Purchase Processes.

This issue is resolved. **Vendor No.** is now a mandatory field when creating a purchase order from the Jobs workspace and **Purchase Transaction Type** is automatically set to **Job Cost**.

Defect 717525

Previously, there was no maximum number of entries that could be changed or added to time sheet journals. This created an issue for clients who wanted to post their time sheet journals manually.

A new system parameter "MaxNumberOfEntriesTimeSheet" allows you to specify a maximum number of entries in a time sheet journals. Enter 0 if there is no limit.

A new system parameter "MaxNumberOfEntriesOtherJournals" allows you to specify a maximum number of entries in the journals listed below. Enter 0 if there is no limit.

The following journals are affected by the new system parameter "MaxNumberOfEntriesOtherJournals":

- Vendor_Invoice

- Invoice_Reallocation
- Job
- Customer_Reconciliation
- Vendor
- Payment
- Invoice
- Job_Reallocation
- Job_Accrual
- Job_Revenue_Recognition
- Job_Transfer
- Interest_Charge_Notice
- Reminder
- Collection
- Intercompany_Settlement_Vendor_Invoice
- Debtor_Provisions
- Intercompany_Interest_Note
- Intercompany_Grouping
- Job_Invoice_Allocation
- Fixed_Price_Inclusion

Defect 719892

Previously, **Allow creation of company customers/vendors** was selected every time a company customer/vendor was used.

This is updated so that it is selected only when a new company customer/vendor is created.

Defect 719895

Previously, users received a warning while entering a general journal line stating that "Transaction no. <> must have the same transaction type on all entries in company <>.", even when the transaction number being reused was from another journal.

This is resolved. The error now displays only when the same transaction number is being reused with a different transaction type within the same journal.

Defect 719897

When trying to block a G/L dimension used on a fixed asset, Maconomy previously displayed an error message unless the DepreciableValue was 0.

This is corrected to be if DepreciableValue-DepreciationTotal > 0 for all assets using the dimension.

Defect 712747

Previously only the fields **Journal No.**, **Company No.**, **Responsible**, and **Allocation Responsible** were available in selection criteria when printing from the single dialog Show Vendor Invoices.

This is updated so that **Vendor No.**, **Entry Date**, **Self Invoices Only**, and **Exclude Self Invoices** are now available as well.

Defect 710993

When changing vendor setup, an error message may be encountered if you use the **Allow for use as Template/Parent Vendor** field in the setup of approval hierarchies for vendors.

This only happens if the field was used in vendor approval before upgrading to Maconomy 2.2.x.

Defect 710609

Maconomy creates two finance entries when you make a currency re-evaluation. One of the finance entries was missing a space before the parenthesis in the description field. This error is corrected.

Defect 710659

When you assign an employee to a vendor, Maconomy now displays an error message if the employee is already assigned to a different vendor.

Defect 590154

Previously, when Employee 1 was not set up on the Company on an approval hierarchy (referencing requisition type), the user would receive an unclear error message.

This is now resolved. Improved error messages on approval hierarchy show when referencing Substitute fields on Absence Calendar or Employee fields on the Company.

Defect 613561

Previously, you could create a fixed asset invoice allocation line with a negative quantity and post the vendor invoice. However, it was not possible to create an asset entry out of the allocation.

This error is corrected. You can no longer create a fixed asset invoice allocation line with a negative quantity.

Defect 617731

You can no longer delete a vendor that is referenced from a requisition or general journal.

If you are using the following versions of Maconomy, you can no longer delete a customer or asset if they are referenced from a general journal:

- 2.2.4
- 2.3 GA
- 2.4

Defect 618038

When you select the **All** radio button in the Search filter on the Notification workspace, you can now view only expense sheets you have explicit access to.

Defect 618128

Previously, invoice allocation lines and vendor invoices were automatically approved when you changed the tax code. Maconomy now no longer allows automatic approval when you change a field that does not require resubmission, such as the tax code, in purchase orders, vendor invoices, and draft invoices.

Defect 619757

Previously, you could specify the character encoding on payment formats but could not import or export this information. The import and export programs are now enhanced to support importing and exporting the character encoding on payment formats.

Defect 619795

Previously, you could not post a general journal in a prior period if one of the lines were accrued.

This error is corrected.

Defect 619844

Previously, Maconomy calculated the enterprise amount differently, depending on whether the **Group Offset Entries by Currency** field in the Print Currency Report tab was selected or not. If the field was selected, the **Statement Date** field on the print currency report was used to calculate the amount. If the field was not selected, the **Statement Date** and **Reversion Date** fields on the report were used to calculate the amount.

The enterprise exchange rate date table was also used to calculate the amount instead of the exchange rate table specified by the user in the selection criteria.

These errors are corrected.

Defect 619847

Previously, you could extend a fiscal year so that it contained more than 12 periods, but you could not report on the extended periods in the G/L report writer.

This error is corrected.

Defect 617172

Previously, when removing the linking rule and parent customer from a customer, an error message stating the customer does not exist appeared. This message is removed.

Defect 617334

Previously, Maconomy displayed incorrect values in the **Amount Excl. Tax** and **Amount Incl. Tax** fields for Expense Sheets because the system unnecessarily added the VAT to the gross amount.

This error is corrected. The Approval Objects tab in the Approval Groups single dialog workspace now shows the correct amounts in both fields.

Job Cost

Defect 727553

A new dialog called Invoicing Plan Lines is added in **Single Dialogs » API » Job Cost » Invoicing** to faciliatate the creating, deleting, and updating of invoicing plan lines. Prior to this addition, these actions were only available in the Invoicing Plans and Invoicing Plans by Bill To Customer dialogs.

Defect 707098

If you assigned a job to a job collection by creating a line for it in Job Collections, then it was correctly updated with respect to blanket invoice collection if the **Blanket Invoice Separately** check box was selected for that job collection.

However, if you added the job to the job collection by updating the **Job Collection No.** field directly on the job (in Invoice Selection, for example), the update did not happen correctly.

Defect 714652

When invoicing to credit memo a job registration with Write Up/Down we received a Maconomy error (VALIDATEJOBENTRYMOD.REPORT line 54).

This error is corrected.

Defect 617657

The following error message may be issued during posting of an invoice journal if, during invoice selection, the fields under "Work In Progress" were used: "Maconomy system error: UPDATEFINANCE line 532".

Defect 620567

Previously, Maconomy displayed different layouts for the same invoice in the Invoice Selection and Job Invoice tabs on the Jobs workspace. Maconomy now shows the same layout in both tabs.

Defect 620092

Previously, when creating a job from a template with sub-jobs, the sub-jobs were not numbered and you could not be sure of the order in which they were created.

This is corrected. Sub-jobs are now ordered by job number.

Defect 620317

If the integration between absence management and time sheets was enabled, an error could occur when creating a daily time sheet for which absence registrations should be transferred. This error caused the Maconomy server to crash or created a duplicate daily time sheet in the database. Maconomy did not transfer absence registrations for the day of the created daily time sheet, but transferred registrations for the other days in that week. You also received a warning whenever this happened.

This error is corrected.

Defect 620366

If the **Automatic posting of job reallocation** system parameter is disabled, then an unposted reallocation of a job entry does not prevent the job entry from being included and invoiced in an invoice selection.

Maconomy in this case now displays a warning message when you approve an invoice selection to inform the user that job entries are both invoiced and reallocated.

Defect 619071

Previously, if the **Calculate Progress at Job Closure** system parameter was enabled, closed time and material jobs with overrun to handle had a revenue recognized amount that was different from the invoiced billing price.

This error is corrected. When closing jobs with this setup, the revenue recognized amount is now the same as the invoiced billing price.

Defect 619375

When using job favorites, if you created a task with a name that was used on many task lists, it could hinder the performance of task creation, and might even result in excessive locking. Maconomy is now enhanced to improve performance when you create and import task lists and task list lines.

Defect 619406

Previously, if you enabled the **Allow change of tax on invoice lines** system parameter and used blanket invoicing, a VAT difference for the detailed section was incorrectly calculated for invoice drafts that did not have a detailed section.

This error is now corrected.

Defect 618135

Previously, when you used the **Remove Approval in Blanket Invoice Selection** action, existing drafts were removed from the job without warning. Maconomy now displays a warning message to confirm if the user wants to remove the drafts.

Defect 618669

The invoiced billing price for T&M on jobs is tracked at the level of job entries and job invoice lines. We have seen a case when the invoiced billing price on some job entries did not equal the total amount on the corresponding job invoice lines. This is now checked by Maconomy at job invoicing and job reallocation.

Defect 618711

Previously, an error message stating no job entries were selected for invoicing would possibly appear and prevent you from closing a job.

This error would occur if you selected the **Do Not Adjust Amount Activities** field in **Setup » System Setup » System Information » Job Cost** and tried to close a fixed price job set up for job invoice allocation upon job closure, if it had remaining invoice allocation on amount activities.

Defect 615401

When a draft invoice was submitted with approval hierarchies set to Approve at Submission, the **SubmittedInvoiceDraft**, **SubmittedInvoiceDraftBy**, and **SubmittedInvoiceDraftDate** fields were not updated. This error is corrected.

Defect 615444

When you select the **Include Zero Invoices** field, then batch print job invoices or credit memos, zero invoices are excluded from printing. Previously, invoices without tax were also excluded from printing. This error is corrected. Only zero invoices are not printed when you select this field.

Defect 613885

Previously, if the **Reopen Time Sheet When a Line is Rejected** system parameter was enabled and you rejected a line in the Approve Time Sheet Lines workspace, an error would occur wherein the time sheet would not reopen. This error is corrected.

Defect 614088

When you distributed cost to a period in periodic job budgets, a billing price appeared on a non-invoiceable job. If you tried to edit the job budget line, Maconomy displayed the following error message: "You cannot specify a billing price for a non-invoiceable job." This error is corrected.

Defect 614382

Previously, if you created an employee without a primary employee category, but eventually assigned an employee category to the record, Maconomy would change the employee category on time sheet lines created before the assignment. An error would also occur on any time sheet lines that were already transferred.

Maconomy is now updated and does not change the employee category on existing lines that are already transferred to posting.

Defect 611563

When attempting to remove invoice drafts, users would receive a system error ("REMOVEAPPROVEDINVOICESELECTION line 150:"). This error occurred when running the **Apply Invoice Proposals** action in the Approve Invoice Selection workspace.

This error is resolved.

Defect 613500

Previously, when you created a direct invoicing job entry with a surcharge, the entry's date reflected the current date instead of the invoice date. This error is corrected. The entry now shows the invoice date upon approving the invoice selection.

Defect 613557

Previously, when invoicing plan lines were transferred to direct invoicing, the value in the **Billing Price Selection Time, Up/down** field on direct invoicing job entries did not correctly update the current invoice selection's quantity and amount for time activities. This error is corrected.

Defect 608975

The Job Progress sub-tab includes a field that shows the quantity from a corresponding baseline job budget line (for example, same task, activity, and, depending on the setup, same employee or employee category) if a corresponding baseline job budget line exists. Otherwise, the value for this field is zero. Previously, this field displayed an amount from a non-corresponding baseline job budget line.

This error is now corrected. If the job is set up for Budgeting by Employee and/or Budgeting by Employee Category, the baseline quantity is set to zero, unless a more precisely corresponding baseline job budget line exists.

Defect 561167

Previously, when crediting a specific bill to customer on a job after previous split billing, an overflow error may occur. This error is corrected.

Defect 565991

Previously, a job surcharge rule may erroneously derive a non-invoiceable activity number and provide a billing price.

This error is corrected. If the user now creates or changes a job surcharge rule that tries to derive a non-invoiceable activity, an error message displays.

Defect 566197

If a user creates a Job Surcharge Rule Line deriving an activity that requires an employee, but no employee is specified, a notification message is displayed to inform the user to specify an employee.

Defect 567671

A notification message is added to Maconomy to inform the user that the full amount of an invoice on account is not credited on a job invoice on account. Only the remaining unreconciled amount on account is credited.

Defect 568829

Previously, if you created a job with Employee Control enabled, and entered a line for the selected employee with a date set in the **Valid To** field that occurred before the date set in the **Valid From** field, the system accepted this range of dates as valid. This error is corrected.

Defect 570599

When a user submits a time sheet with missing tasks, an error message is displayed. This error message is now updated to inform the user that all lines in the time sheet must have an activity or task deriving an activity before the time sheet is submitted.

Defect 545489

Previously, the value shown on the probability percentage rating of the periodic budget on a job created from an opportunity was incorrect because it was incorrectly copied from the opportunity before it was closed. This error is corrected.

Defect 549696

Previously, there were two columns using the **Description** field name in the Entries sub-tab found in **Jobs » Batch Invoicing » Job Invoice Allocation**. This error is corrected. The two columns are now named **Description** and **Item Description**, respectively.

Defect 584826

If a user creates a credit memo from an invoice for a job with Invoice Allocation enabled, and then removes the draft, the **Amount for Allocation** field in the Job Invoice Allocation tab is now updated correctly.

Defect 582141

The **Surcharge Rule** field is added to the Invoice Editing tab in **Jobs » Jobs » Invoicing » Draft Invoices**. This field shows the surcharge rule connected to the job.

Defect 709241

If you created a general task list and assigned it to a template job, then created a new job using the template, any changes done to the task list on the new job were reflected in the original task list assigned to the template job. The **Changed by** and **Date** fields were incorrectly updated on the original general task list. This error is corrected.

Defect 709755

Previously, if a user tried to specify the number of months and the number of days using the type "Day of Month", they would receive the error message "No. of days cannot be used with 'Day of Month' method.

This is now resolved.

Defect 705530

In 2.3 GA, calendar navigation was broken in iAccess for daily time sheets running with explicit time sheet creation enabled. This error is corrected.

Defect 621215

When previously using job favorites and creating a task with a name used on many task lists, application performance was affected. This process also resulted in excessive locking.

The process is now improved and results in less impact on performance.

Defect 621253

You can get the following error when posting an invoice journal which includes an invoice created as part of closing a fixed price job in a company using multiple tax levels: "Maconomy system error: CHECKPOSTEDBALANCE line 15". This error is corrected.

Defect 718184

The Jobs workspace Job budget panes must allow a Reject action when approval hierarchies are turned on.

Trade and Misc

Defect 706519

The **Budget Model** field is no longer mandatory in the following reports:

- Profit and Loss Comparative Year
- Profit and Loss Fiscal Year
- Profit and Loss Periodic
- Profit and Loss

Defect 699002

In the CPA Portal, the A/R Aging, by Client Manager report, the values of the following parameters were not transferred from Maconomy to BPM:

- Biller,
- Invoice Printer No.
- Client Manager No. (Engagement)
- Client Manager No. (Client)

The values of these fields were not included in the generated PDF and browser reports. This error is corrected.

Defect 699011

In the CPA portal, the **State** field was not transferred from Maconomy to BPM. The value in this field did not appear in the generated ODF and browser Engagement Profitability Comparison report. This error is corrected.

Defect 699411

The following reports could not be generated due to an error saying the **Budget Type** field was empty:

- Job Status, by Task and Employee
- Job Status, by Task and Employee Category

The **Budget Type** field is now added and displayed in the generated PDF and Live reports.

Defect 720287

The "Employment" label on **Human Resources » Employee Information workspace** was previously misspelled.

This error is corrected.

Defect 569242

In certain MRL based portal reports, clicking links to drill down or drill around failed when the user language of the portal is Spanish, Italian, Dutch, or Portuguese. This was due to incorrect translations.

The following terms should not be translated:

- drill{drill}
- drillaround{drillaround}

This error is corrected. Dictionaries are now updated.

Defect 609657

An internal error ('No roles defined in the environment') was previously displayed when a user could not access their own company.

Note: Prior to 2.3, this was considered a setup issue, but with User Roles, it is a valid setup configuration (some roles do not automatically have access to their company).

This error is resolved. A user can now always access their own user information independent of their level of company access.

Defect 616637

Previously, if you entered a value higher than 100 in the **Retirement Age** field in **Human Resources » Employees » Employee Information**, Maconomy displayed an error and caused the system to lock itself. A database update was required to re-access the workspace client.

This error is corrected. Maconomy now allows you to enter only a value of 100 or less in the field.

Defect 619035

On SQL-server systems, you could get a 'Null value eliminated by aggregate...' error in control hours.

This error is corrected. Update the ControlHours.1.ms file in function getTableData(userValue) in the custom file to the following:

```
jobBudgetDialogRows = maconomy::sql(sprint(#S'SQL',
format::toSql(userValue[userValueId].JobNumber),
format::toSql(userValue[userValueId].BudgetType))).result.rows; // Secured

select

TaskListLine.TaskName, TaskListLine.TaskName as InstanceKey, TaskListLine.ActivityNumber,

Activity.ActivityType, TaskListLine.Description as Text,

nvl((select sum(nvl(NumberOf, 0))

from JobBudgetLine

where JobNumber = ^1

and BudgetType = ^2

and (BelongsToLatestApprovedRevis = 1

or not exists (select 1

from JobBudgetRevision

where JobNumber = JobBudgetLine.JobNumber and BudgetType = JobBudgetLine.BudgetType)

and BelongsToLatestRevision = 1)

and TaskName = TaskListLine.TaskName), 0) as NumberOf,

nvl((select sum(nvl(NumberRegistered, 0))

from JobEntry

where JobNumber = ^1

and TaskName = TaskListLine.TaskName), 0) as NumberRegistered

from

TaskListLine, Activity, JobHeader

where

TaskListLine.TaskList = JobHeader.TaskList

and TaskListLine.ActivityNumber = Activity.ActivityNumber
```

and JobHeader.JobNumber = ^1

and Activity.ActivityType = 0

and (exists (select 1 from JobBudgetLine where TaskName = TaskListLine.TaskName and JobNumber = ^1)

or exists (select 1 from TimeSheetLine where TaskName = TaskListLine.TaskName and JobNumber = ^1))

order by

LineNumber

SQL

Defect 619421

Temporarily submitted hours appeared as a notification in the project manager's **To do » Approve Project Time** and in Control Hours. Temporarily submitted hours should show up only after being submitted.

This error is corrected.

Defect 619800

In the PSO Portal, registrations on amount activities on time sheets were erroneously included in the Time Awaiting Approval To Do: Approve Project Time total.

This error is corrected in the pso_comps2 Portal import file.

Note: To implement this correction, you must re-import this file in the Portal.

Defect 619838

Previously, opening an item in the Vendor Invoice for Approval To-Do on the PSO system caused an error and displayed a pink screen. This error is corrected.

Technology (TPU)

The following are software issues resolved for TPU for this release.

Defect 714784

Previously, a number of terms were untranslated in the Workspace Client Preferences window, even though they appear in dictionaries, including:

toggle.label = Apply color to collapsed panels
toggle.label.0 = Add more contrast to menu colors
category.label.0 = Field Highlight Color Preferences
category.label.1 = Field Background Color Preferences
category.label.2 = Closed Field Color Preferences
tab.highlight = Tab Highlight Color
PreferenceMenuAndTabColorsDescription = Define the base color for the menu and the tabs. You have to restart Deltek Maconomy before the changes takes effect.
PreferenceMenuAndTabHighlightColorLabel = Highlight color
DarkerMenu = Add more contrast to menu colors
PreferenceHighlightColorLabel = Highlight color
PreferenceHighlightRatioInCurrentRW = Percentage of the Highlight color in the Current R/W blend, %

PreferenceHighlightRatioInCurrentRO = Percentage of the Highlight color in the Current R/O blend, %

PreferenceHighlightRatioInHowerRW = Percentage of the Highlight color in the Hover R/W blend, %

PreferenceHighlightRatioInHoverRO = Percentage of the Highlight color in the Hover R/O blend, %

PreferenceHighlightRatioInSelectRW = Percentage of the Highlight color in the Select R/W blend, %

PreferenceHighlightRatioInSelectRO = Percentage of the Highlight color in the Select R/O blend, %

PreferenceBackgroundRWColorLabel = Background R/W color

PreferenceBackgroundRWInSelectCurrentRW = Percentage of the Background R/W color in the Select current R/W blend, %

PreferenceBackgroundROInSelectCurrentRO = Percentage of the Background R/O color in the Select current R/O blend, %

PreferenceBackgroundRWInSelectHoverRW = Percentage of the Background R/W color in the Select hover R/W blend, %

PreferenceBackgroundROInSelectHoverRO = Percentage of the Background R/O color in the Select hover R/O blend, %

PreferenceClosedColorLabel = Closed color

PreferenceClosedInBackgroundRO = Percentage of the Closed color in the Background R/O blend, %

PreferenceGeneralBackgroundColorLabel = General Background color

PreferenceFieldHighlightColorLabel = Field highlight color

PreferenceFieldClosedColorLabel = Field closed color

PreferenceFieldBackgroundRWColorLabel = Field background R/W color

This error is corrected.

Defect 706112

Previously, if you copied a live database to production, any existing active background tasks were carried out in both the production and test systems. This error is corrected.

Defect 711408

Previously, when an upgrading to version 2.3 (LA or GA), the field DefaultMaxDuration in the database table BackgroundTaskExecution had an invalid value (0). This caused new tasks created with a default duration to be incorrectly created (or refused). An error occurred as a result.

This error is corrected.

Defect 620837

Previously, an error would occur at times when running Import Working Budget from People Planner in the Job Budgets dialog.

This error is corrected.

Defect 616609

The MScript interpreter could crash with a low-level exception if a script threw an exception with a message containing certain character sequences beginning with a '%'.

Defect 613328

Previously, the default value of the MqlBindVariables server config property from the Maconomy(Custom).ini file(s) was "false".

This has now been changed to "true" so that Bind-variable generation is enabled by default.

Defect 710752

Previously, partial search match worked for all types except for "String" in manual filters.

This is resolved via filter shadow titles. Partial match appears for "String" fields.

Back End

Defect 581910

Previously, when batch printing invoices, the footer on the last page was omitted. This error is corrected. Maconomy now prints the footer on all invoices, split-bill invoices, reminders, and so on.

Defect 613563

It is now possible to include multiple consecutive PDF documents with the <inludepdf> tag.

Before, it would lead to an internal error stating that the noOfIncludedPdfPages value is already defined.

Defect 594331

Previously, when 'refreshVariables' was invoked (for example, for rows in a table), an error occurred because there was no context data for the card pane.

This error is corrected.

Defect 553564

Previously, when key fields were not specified for root filters, the filter would still run and return either no results or incorrect results. This led to user confusion.

This error is corrected. A run-time error occurs when key fields are not defined, preventing the filter from running.

Defect 612242

The URL to retrieve a file from a filedrop previously did not require the user to be authenticated. This meant that 1) any user could retrieve an uploaded file if they could guess or intercept the filedrop URL, and 2) a user could be tricked into opening a filedrop URL containing a malicious file uploaded by another user.

This is resolved. When you attempt to execute the URL directly, you receive an "Access Denied" error and are not able to retrieve the file.

Defect 612243

Previously, the REST API filedrop service stored files in the local file system using the user-specified name. This led to issues when uploading files from a Mac, for example, because certain characters (\/:*?|<>) are not allowed in Windows filenames. These files could then not be stored in a filedrop as a result.

This error is corrected.

Defect 612256

There was previously an issue where receipt names were not properly encoded. As a result, the receipt name did not display correctly when Unicode characters were added to the name and saved.

This error is corrected. The receipt name displays the correct name.

Defect 729164

When doing performance monitoring of the combined Coupling Service/Maconomy Server stack using the Maconomy Performance Monitor (MPM), it is no longer possible to trigger a re-read of the MPM user configuration file (MPMUser.cfg) using the 'mmem' tool, which has been deprecated in Maconomy 2.3 GA.

Instead, the entire configuration of which server probes to include must be specified in the MPM default configuration file (MPMDefault.cfg). This solution can also be applied to earlier Maconomy

releases as an alternative to using 'mmem', but as of 2.3 GA it is the only way to enable MPM server probes.

Front End

Defect 714696

Previously, when an administrator set the language for the Workspace client, it would not be reflected at the first login and the client had to be restarted in order for the changes to take effect.

This error is corrected.

Defect 713863

Previously, an error occurred when trying to open a link from one workspace to another whenever manual search was enabled on the target workspace. After clicking on the link, the workspace where the link pointed did not load, and caused the filter to collapse.

This error is corrected.

Defect 700456

Previously, when you entered a date interval in the search filter and save the restriction as a favorite, the system crashed. This error is corrected.

Defect 701960

Previously, if a user decided to enable automatic search in the Preference window (under the Search tab), all opened workspaces had to be restarted in order to complete the change. This was not intuitive as there was no UI indication or prompt that it was necessary.

This error is corrected.

Defect 703218

Previously, there were times when the sorting of contents by a filter was not rendered as expected in MDML.

This issue is corrected. Two new attributes, sortOrder and sortColumn, are added to properly render filtered column data.

Defect 707139

Previously, a fresh install of the Workspace Client failed to run for a domain user without local administrator privileges. The error stated that an illegal nl option was used.

This error is corrected.

Defect 703491

Previously, when a user added an additional column through the column chooser with a manual search filter, the column did not automatically refresh.

This is resolved. When a user adds a column, an automatic refresh occurs for manual filters.

Defect 621580

Previously, spell check was not automatically enabled for multi-line fields in workspaces in PSO and CPA solutions.

This error is corrected.

Defect 697701

The login rule resolver previously resolved login rules for all views in the salesorders.mdml.xml file rather just those it needed.

This error is corrected.

Defect 615243

Using an apostrophe as a thousand-separator previously resulted in an error (NumberFormatException) when doing progress evaluations in Jobs.

This error is corrected.

Defect 620548

Previously, when opening a workspace from a ToDo item, users received a Key(..) error and had to clear the cache before opening the workspace again.

This error is corrected.

Defect 617644

Windows taskbar notification menu items were previously visible even after they were viewed and notifications were recalculated. This led to poor performance due to memory leaking.

This error is corrected.

BPM

The following are software issues resolved for BPM for this release.

Defect 715859

Previously, Customer Credit memos outside the entered date range were displayed. Existing vendor transactions in the WSC were not displayed in the Foreign Transactions report. This error is corrected. Customer Credit memos and Vendor transactions are now filtered correctly in the Foreign Transactions report.

Defect 621624

Previously, AR Aging documents showed incorrect balances on reconciled customer entries when they were back-dated. Now, AR Aging documents filter correct entry and reconciliation dates when back-dating reconciled customer entries to show the correct balance.

Defect 712847

Previously, the Foreign Transactions report only displayed transactions greater than the entered threshold. This error is corrected. The Foreign Transactions report now displays transactions greater than or equal to the entered threshold.

Defect 603477

There were empty columns in the Cash Receipts and Cash Receipts, by Account Manager documents. This error is corrected. All columns are filled out with their corresponding values in the Cash Receipts and Cash Receipts, by Account Manager documents.

Defect 603488

Previously, if multiple currencies were displayed in the report, instead of displaying the currencies in one line in the selection criteria, the selection criteria would multiply, depending on how many currencies the report displayed. (i.e. if the report retrieves entries for EUR and DKK, two selection criteria would be created: one for EUR and one for DKK). This error is corrected. If the report displays more than one currency, the currencies will display in one line in the selection criteria; and the selection criteria will not duplicate.

Defect 583876

The hierarchy is disordered when you drilled up/down on the CPA-specific documents listed below.

- Job Profitability Summary (Customer hierarchy)
- Revenue Analysis (Customer hierarchy)
- Revenue Analysis, by Customer (Customer hierarchy)

This error is corrected. The hierarchy of the mentioned CPA-specific documents is in order.

Defect 603455

When users exported dimension grouping to a file and imported it back, the dimension grouping lines were recreated in Maconomy and the lines got new instance keys. During the load, Maconomy created duplicates instead of updating existing rows.

Defect 603475

Due to an error in the Migration from BO 3.1 to BO 4.1, the Last Payment column in AR Aging documents was left blank. The correct object mapping is now restored.

Defect 597846

There was previously an error in Analysis universes in which a query returned an unexpected result when a customer number was included. This resulted in incorrect values being returned and poor performance.

This issue is resolved.

Defect 602242

Previously, certain query names were still using the old term "Dim Grouping" instead of "Reporting Structure". This terminology is confusing for users because the report does not pull any data.

This issue is resolved.

Defect 583291

Events reports were missing information on Registered and Revenue Recognized fields.

This error is corrected. The field for **Planning Start Date** now displays in Job Event reports, as well as Registered and revenue Recognized on Job Events by Customer/Employee/Job reports.

Defect 612209

The Tax Settlement workspace previously contained a misspelling of the term "Tax Exempt".

This error is corrected.

Defect 577200

Previously, some objects had an incorrect mapping in the selection criteria. For example, adding a customer no. showed customer name in the selection criteria.

This is corrected. Objects map to the column of the same name in the selection criteria.

Defect 560504

The following steps are obsolete and are removed from the Standard BPM ETL:

- Blocking Step
- Get IDs For (arbitrary) JBL pointed to

Defect 560505

Previously, when Maconomy updated job budget lines with task progress information during the gap between the cut-off for ETL budget line load and task progress loads, an error would occur.

This error is corrected.

Database Changes from 2.2.3 to 2.3 GA

Summary:

```
57 relations created
29 relations removed
    244 were expanded
    3 were moved
    83 were renamed
    4478 new fields
    315 removed fields
    126 renamed fields
```

Details per relation:

```
Relation: LOCALSPEC3STRUCTURELINE (removed)
Relation: ENTITYSTRUCTURELINE (removed)
Relation: LOCALSPEC2STRUCTURELINE (removed)
Relation: LOCATIONSTRUCTUREHEADER (removed)
Relation: ACCOUNTSTRUCTURELINE (removed)
Relation: SPEC3STRUCTUREHEADER (removed)
Relation: PURPOSESTRUCTURELINE (removed)
Relation: SPEC1STRUCTURELINE (removed)
Relation: KEYFIGURELINE (removed)
Relation: COMPANYSTRUCTURELINE (removed)
Relation: COMPANYSTRUCTUREHEADER (removed)
Relation: SPEC2STRUCTUREHEADER (removed)
Relation: BACKGROUNDJOBUSERSETUP (removed)
Relation: SPEC3STRUCTURELINE (removed)
Relation: PROJECTSTRUCTUREHEADER (removed)
Relation: LOCATIONSTRUCTURELINE (removed)
Relation: LOCALSPEC2STRUCTUREHEADER (removed)
Relation: KEYFIGUREHEADER (removed)
Relation: LOCALSPEC3STRUCTUREHEADER (removed)
Relation: DIMENSIONREPORTSPECIFICATION (removed)
Relation: SPEC1STRUCTUREHEADER (removed)
Relation: PROJECTSTRUCTURELINE (removed)
Relation: LOCALSPEC1STRUCTUREHEADER (removed)
Relation: ENTITYSTRUCTUREHEADER (removed)
Relation: SPEC2STRUCTURELINE (removed)
Relation: PURPOSESTRUCTUREHEADER (removed)
Relation: ACCOUNTSTRUCTUREHEADER (removed)
Relation: LOCALSPEC1STRUCTURELINE (removed)
Relation: JOBCUSTOMERACCRUAL (removed)
Relation: USERROLEACTIONINFORMATION (changed from USERINFORMATION)
Relation: USERROLEINFORMATION (changed from USERINFORMATION)
Relation: USERROLEACTIONINFORMATION (changed from USERINFORMATION)
    Field: NAMEOFROLE added
    Field: CREATEDBY removed
    Field: CREATEDDATE removed
```

```
Field: CHANGEDBY removed
Field: CHANGEDDATE removed
Field: VERSIONNUMBER removed
Field: EMPLOYEENUMBER removed
Field: ACCOUNTNUMBER removed
Field: COMPANYNUMBER removed
Field: LOCATIONNAME removed
Field: ENTITYNAME removed
Field: PROJECTNAME removed
Field: SPECIFICATION1NAME removed
Field: SPECIFICATION2NAME removed
Field: SPECIFICATION3NAME removed
Field: PURPOSENAME removed
Field: OVERWRITEACCOUNT removed
Field: OVERWRITELOCATION removed
Field: OVERWRITEENTITY removed
Field: OVERWRITEPROJECT removed
Field: OVERWRITESPEC1 removed
Field: OVERWRITESPEC2 removed
Field: OVERWRITESPEC3 removed
Field: OVERWRITEPURPOSE removed
Field: OVERWRITECOMPANY removed
Field: FROMVALIDUSER removed
Field: TOVALIDUSER removed
Field: BLOCKEDACCESSCODE removed
Field: ACCESSCODEEXPIRYDATE removed
Field: ENCRYPEDACCESSCODE removed
Field: EMPLOYEECOMPANYNUMBER removed
Field: LOCALSPEC1NAME removed
Field: LOCALSPEC2NAME removed
Field: LOCALSPEC3NAME removed
Field: OVERWRITELOCALSPEC1 removed
Field: OVERWRITELOCALSPEC2 removed
Field: OVERWRITELOCALSPEC3 removed
Field: NUMBEROFFAILEDLOGONATTEMPTS removed
Field: DATABASENAMEOFUSER removed
Field: DATABASEPASSWORD removed
Field: ISADMINISTRATOR removed
Field: DIMENSIONCOMBNUMBER removed
Field: NETWORKUSERNAME removed
Field: NETWORKDOMAINNAME removed
Field: USERTYPE removed
Field: TEMPLATE removed
Field: OBJECTINSTANCEKEY removed
Field: INTERNALRELATIONNAME removed
Field: RIGHT1 removed
Field: RIGHT2 removed
Field: RIGHT3 removed
Field: RIGHT4 removed
```

```
    Field: RIGHT5 removed
    Field: CLIENTTYPE removed
    Field: STANDARDCOMPONENT removed
    Field: TRANSFERTOPEOPLEPLANNER removed
    Field: TEXT1 removed
    Field: TEXT2 removed
    Field: TEXT3 removed
    Field: TEXT4 removed
    Field: TEXT5 removed
    Field: APPROVALGROUPINSTANCEKEY removed
    Field: SUBMITTED removed
    Field: APPROVED removed


Relation: USERROLEINFORMATION (changed from USERINFORMATION)
    Field: NAMEOFROLE added
    Field: LOGINNAME added
    Field: USEFORPEOPLEPLANNER added
    Field: DEFAULTFORBACKGROUNDTASKS added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added
```

```
Field: TEMPLATEROLEINSTANCEKEY added
Field: CANCHANGEPRICES removed
Field: CANAPPROVEORDERS removed
Field: CANWRITECONFIRMATION removed
Field: CANWRITEPICKINGLIST removed
Field: CANWRITEDELIVERYNOTE removed
Field: CANWRITEINVOICE removed
Field: CANAPPROVEITEMPURCHASEORDER removed
Field: CANWRITEITEMPURCHASEORDER removed
Field: CANCLOSEITEMPURCHASEORDER removed
Field: CANPOST removed
Field: CANCHANGEJOBBUDGET removed
Field: ACCESSTOALLTIMESHEETS removed
Field: EMPLOYEENUMBER removed
Field: CANREADCOSTPRICEFORTIME removed
Field: CANREOPENJOBS removed
Field: CANTRANSFERTOJOBQUOTATION removed
Field: CANCHANGEALLTIMESHEETS removed
Field: CANREOPENTIMESHEETS removed
Field: FROMVALIDUSER removed
Field: TOVALIDUSER removed
Field: BLOCKEDACCESSCODE removed
Field: ACCESSCODEEXPIRYDATE removed
Field: ENCRYPEDACCESSCODE removed
Field: CANRELEASEVENDORINVOICES removed
Field: EMPLOYEECOMPANYNUMBER removed
Field: NUMBEROFFAILEDLOGONATTEMPTS removed
Field: CANTRANSFERTIMESHEETS removed
Field: CANCONVERTJOB removed
Field: CANAPPROVEPURCHASEORDER removed
Field: CANREOPENPURCHASEORDER removed
Field: CANAPPROVEJOBBUDGETS removed
Field: CANREOPENJOBBUDGETS removed
Field: CANUSEPOSTENTRYPERIODS removed
Field: CANAPPROVEQUOTE removed
Field: ISADMINISTRATOR removed
Field: CANSEEALLEMPLOYEEPLANS removed
Field: CANPLANALLJOBS removed
Field: CANRELEASECUSTOMERPAYMENTS removed
Field: CANSEEALLEXPENSESHEETS removed
Field: CANCHANGEALLEXPENSESHEETS removed
Field: CANTRANSFEREXPENSESHEETS removed
Field: CANREOPENEXPENSESHEETS removed
Field: CANCHANGEORDERSBEINGPICKEDAN removed
Field: USERTYPE removed
Field: TEMPLATE removed
Field: OBJECTINSTANCEKEY removed
Field: INTERNALRELATIONNAME removed
Field: CANCHANGEQUOTES removed
```

```
Field: CANREOPENQUOTES removed
Field: CANAPPROVEREQUESTFORQUOTE removed
Field: CANREOPENREQUESTFORQUOTE removed
Field: CANAPPROVEREQUISITION removed
Field: CANREOPENREQUISITION removed
Field: CANCHANGEJOBNUMBERONJOB removed
Field: CANAPPROVEMONITORS removed
Field: CANCHANGESHAREDTARGETGROUPS removed
Field: RIGHT1 removed
Field: RIGHT2 removed
Field: RIGHT3 removed
Field: RIGHT4 removed
Field: RIGHT5 removed
Field: CANCREATEEMPLOYEEFROMCONTACT removed
Field: CLIENTTYPE removed
Field: STANDARDCOMPONENT removed
Field: CANREMOVECLOSEDDOCUMENTREVIS removed
Field: CANUNCONDITIONALLYUNLOCKDOCU removed
Field: CANSUBMITABSENCE removed
Field: CANAPPROVEREJECTABSENCE removed
Field: CANREOPENABSENCE removed
Field: CANCHANGECOSTPRICEFORTIME removed
Field: CANCHANGEAMOUNTACTIVITYTASK removed
Field: CANCHANGETIMEACTIVITYTASK removed
Field: CANAPPROVETASKS removed
Field: CANSUBMITJOURNALS removed
Field: CANPOSTOWNJOURNALS removed
Field: CANAPPROVEJOBINVOICEALLOCATI removed
Field: CANPREPOSTVENDORINVOICES removed
Field: TRANSFERTOPEOPLEPLANNER removed
Field: TEXT1 removed
Field: TEXT2 removed
Field: TEXT3 removed
Field: TEXT4 removed
Field: TEXT5 removed
Field: CANAPPROVEEMPLOYEEREVENUEDIS removed
Field: CANSUBMITDRAFTINVOICE removed
Field: CANAPPROVEDRAFTINVOICE removed
Field: CANREOPENDRAFTINVOICE removed
Field: CANSUBMITVENDORS removed
Field: CANAPPROVEVENDORS removed
Field: CANSUBMITCUSTOMERS removed
Field: CANAPPROVECUSTOMERS removed
Field: CANSUBMITEMPLOYEES removed
Field: CANAPPROVEEMPLOYEES removed
Field: CANSUBMITUSERS removed
Field: CANAPPROVEUSERS removed
Field: APPROVALGROUPINSTANCEKEY removed
Field: SUBMITTED removed
```

```
    Field: APPROVED removed
    Field: CANSYNCHRSMARTUSERSWITHEMPLO removed

Relation: USERINFORMATION
    Field: BACKGROUNDTASKLOCALE added
    Field: CANCHANGEPRICES removed
    Field: CANAPPROVEORDERS removed
    Field: CANWRITECONFIRMATION removed
    Field: CANWRITEPICKINGLIST removed
    Field: CANWRITEDELIVERYNOTE removed
    Field: CANWRITEINVOICE removed
    Field: CANAPPROVEITEMPURCHASEORDER removed
    Field: CANWRITEITEMPURCHASEORDER removed
    Field: CANCLOSEITEMPURCHASEORDER removed
    Field: CANPOST removed
    Field: CANCHANGEJOBBUDGET removed
    Field: ACCESSTOALLTIMESHEETS removed
    Field: CANREADCOSTPRICEFORTIME removed
    Field: CANREOPENJOBS removed
    Field: CANTRANSFERTOJOBQUOTATION removed
    Field: CANCHANGEALLTIMESHEETS removed
    Field: CANREOPENTIMESHEETS removed
    Field: ACCOUNTNUMBER removed
    Field: COMPANYNUMBER removed
    Field: LOCATIONNAME removed
    Field: ENTITYNAME removed
    Field: PROJECTNAME removed
    Field: SPECIFICATION1NAME removed
    Field: SPECIFICATION2NAME removed
    Field: SPECIFICATION3NAME removed
    Field: PURPOSENAME removed
    Field: OVERWRITEACCOUNT removed
    Field: OVERWRITELOCATION removed
    Field: OVERWRITEENTITY removed
    Field: OVERWRITEPROJECT removed
    Field: OVERWRITESPEC1 removed
    Field: OVERWRITESPEC2 removed
    Field: OVERWRITESPEC3 removed
    Field: OVERWRITEPURPOSE removed
    Field: OVERWRITECOMPANY removed
    Field: CANRELEASEVENDORINVOICES removed
    Field: LOCALSPEC1NAME removed
    Field: LOCALSPEC2NAME removed
    Field: LOCALSPEC3NAME removed
    Field: OVERWRITELOCALSPEC1 removed
    Field: OVERWRITELOCALSPEC2 removed
    Field: OVERWRITELOCALSPEC3 removed
    Field: DATABASENAMEOFUSER removed
    Field: CANTRANSFERTIMESHEETS removed
```

```
Field: CANCONVERTJOB removed
Field: CANAPPROVEPURCHASEORDER removed
Field: CANREOPENPURCHASEORDER removed
Field: CANAPPROVEJOBBUDGETS removed
Field: CANREOPENJOBBUDGETS removed
Field: CANUSEPOSTENTRYPERIODS removed
Field: DATABASEPASSWORD removed
Field: CANAPPROVEQUOTE removed
Field: CANSEEALLEMPLOYEEPLANS removed
Field: CANPLANALLJOBS removed
Field: DIMENSIONCOMBNUMBER removed
Field: CANRELEASECUSTOMERPAYMENTS removed
Field: NETWORKUSERNAME removed
Field: NETWORKDOMAINNAME removed
Field: CANSEEALLEXPENSESHEETS removed
Field: CANCHANGEALLEXPENSESHEETS removed
Field: CANTRANSFEREXPENSESHEETS removed
Field: CANREOPENEXPENSESHEETS removed
Field: CANCHANGEORDERSBEINGPICKEDAN removed
Field: CANCHANGEQUOTES removed
Field: CANREOPENQUOTES removed
Field: CANAPPROVEREQUESTFORQUOTE removed
Field: CANREOPENREQUESTFORQUOTE removed
Field: CANAPPROVEREQUISITION removed
Field: CANREOPENREQUISITION removed
Field: CANCHANGEJOBNUMBERONJOB removed
Field: CANAPPROVEMONITORS removed
Field: CANCHANGESHAREDTARGETGROUPS removed
Field: RIGHT1 removed
Field: RIGHT2 removed
Field: RIGHT3 removed
Field: RIGHT4 removed
Field: RIGHT5 removed
Field: CANCREATEEMPLOYEEFROMCONTACT removed
Field: CANREMOVECLOSEDDOCUMENTREVIS removed
Field: CANUNCONDITIONALLYUNLOCKDOCU removed
Field: CANSUBMITABSENCE removed
Field: CANAPPROVEREJECTABSENCE removed
Field: CANREOPENABSENCE removed
Field: CANCHANGECOSTPRICEFORTIME removed
Field: CANCHANGEAMOUNTACTIVITYTASK removed
Field: CANCHANGETIMEACTIVITYTASK removed
Field: CANAPPROVETASKS removed
Field: CANSUBMITJOURNALS removed
Field: CANPOSTOWNJOURNALS removed
Field: CANAPPROVEJOBINVOICEALLOCATI removed
Field: CANPREPOSTVENDORINVOICES removed
Field: CANAPPROVEEMPLOYEEREVENUEDIS removed
Field: CANSUBMITDRAFTINVOICE removed
```

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    Field: CANAPPROVEDRAFTINVOICE removed
    Field: CANREOPENDRAFTINVOICE removed
    Field: CANSUBMITVENDORS removed
    Field: CANAPPROVEVENDORS removed
    Field: CANSUBMITCUSTOMERS removed
    Field: CANAPPROVECUSTOMERS removed
    Field: CANSUBMITEMPLOYEES removed
    Field: CANAPPROVEEMPLOYEES removed
    Field: CANSUBMITUSERS removed
    Field: CANAPPROVEUSERS removed
    Field: CANSYNCHRSMARTUSERSWITHEMPLO removed

Relation: APPROVEINVOICESELECTIONACTIO
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMJOBSPEC4NAME added
    Field: TOJOBSPEC4NAME added
    Field: FROMJOBSPEC5NAME added
    Field: TOJOBSPEC5NAME added
    Field: FROMJOBSPEC6NAME added
    Field: TOJOBSPEC6NAME added
    Field: FROMJOBSPEC7NAME added
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    Field: TOJOBSPEC7NAME added
    Field: FROMJOBSPEC8NAME added
    Field: TOJOBSPEC8NAME added
    Field: FROMJOBSPEC9NAME added
    Field: TOJOBSPEC9NAME added
    Field: FROMJOBSPEC10NAME added
    Field: TOJOBSPEC10NAME added
    Field: FROMJOBLOCALSPEC4NAME added
    Field: TOJOBLOCALSPEC4NAME added
    Field: FROMJOBLOCALSPEC5NAME added
    Field: TOJOBLOCALSPEC5NAME added
    Field: FROMJOBLOCALSPEC6NAME added
    Field: TOJOBLOCALSPEC6NAME added
    Field: FROMJOBLOCALSPEC7NAME added
    Field: TOJOBLOCALSPEC7NAME added
    Field: FROMJOBLOCALSPEC8NAME added
    Field: TOJOBLOCALSPEC8NAME added
    Field: FROMJOBLOCALSPEC9NAME added
    Field: TOJOBLOCALSPEC9NAME added
    Field: FROMJOBLOCALSPEC10NAME added
    Field: TOJOBLOCALSPEC10NAME added

Relation: ORDERHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: ITEMINFORMATION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
```

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    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added

Relation: DAILYTIMESHEETLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: PURCHASEORDERNUMBER added
    Field: PURCHASEORDERLINENUMBER added

Relation: RECENTCHOICESINVOICESELECTIO
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: TEMPALLOCATIONCOMBINATION
    Field: USERINFORMATION changed name from USERINFORMATION
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
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    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBREVENUERECOGNITION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: HOURSJOURNAL
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
```

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    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added


Relation: JOURNAL
    Field: DOCUMENTARCHIVENUMBER added
    Field: DOCUMENTNAME added
    Field: REMARK1 added
    Field: REMARK2 added
    Field: REMARK3 added
    Field: REMARK4 added
    Field: REMARK5 added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: BEINGPOSTEDBY added
    Field: BEINGPOSTEDDATE added
    Field: BEINGPOSTEDTIME added


Relation: SEARCHJOBBUDGETS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: EXTERNALACCOUNT
    Field: CURRENCY added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
```

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    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: BUDGETSUM
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: EVENTHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: SEARCHRESOURCEREQUIREMENT
    Field: FROMEMPLOYEESPECIFICATION1NA changed name from FROMEMPLOYEES
PEC1NAME
    Field: TOEMPLOYEESPECIFICATION1NAME changed name from TOEMPLOYEESPE
C1NAME
    Field: FROMEMPLOYEESPECIFICATION2NA changed name from FROMEMPLOYEES
PEC2NAME
    Field: TOEMPLOYEESPECIFICATION2NAME changed name from TOEMPLOYEESPE
C2NAME
    Field: FROMEMPLOYEESPECIFICATION3NA changed name from FROMEMPLOYEES
PEC3NAME
```

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    Field: TOEMPLOYEESPECIFICATION3NAME changed name from TOEMPLOYEESPE
C3NAME
    Field: FROMEMPLOYEELOCALSPEC1NAME changed name from FROMEMPLLOCALSP
EC1NAME
    Field: TOEMPLOYEELOCALSPEC1NAME changed name from TOEMPLLOCALSPEC1N
AME
    Field: FROMEMPLOYEELOCALSPEC2NAME changed name from FROMEMPLLOCALSP
EC2NAME
    Field: TOEMPLOYEELOCALSPEC2NAME changed name from TOEMPLLOCALSPEC2N
AME
    Field: FROMEMPLOYEELOCALSPEC3NAME changed name from FROMEMPLLOCALSP
EC3NAME
    Field: TOEMPLOYEELOCALSPEC3NAME changed name from TOEMPLLOCALSPEC3N
AME
    Field: FROMEMPLOYEESPECIFICATION4NA added
    Field: TOEMPLOYEESPECIFICATION4NAME added
    Field: FROMEMPLOYEESPECIFICATION5NA added
    Field: TOEMPLOYEESPECIFICATION5NAME added
    Field: FROMEMPLOYEESPECIFICATION6NA added
    Field: TOEMPLOYEESPECIFICATION6NAME added
    Field: FROMEMPLOYEESPECIFICATION7NA added
    Field: TOEMPLOYEESPECIFICATION7NAME added
    Field: FROMEMPLOYEESPECIFICATION8NA added
    Field: TOEMPLOYEESPECIFICATION8NAME added
    Field: FROMEMPLOYEESPECIFICATION9NA added
    Field: TOEMPLOYEESPECIFICATION9NAME added
    Field: FROMEMPLOYEESPECIFICATION10N added
    Field: TOEMPLOYEESPECIFICATION10NAM added
    Field: FROMEMPLOYEELOCALSPEC4NAME added
    Field: TOEMPLOYEELOCALSPEC4NAME added
    Field: FROMEMPLOYEELOCALSPEC5NAME added
    Field: TOEMPLOYEELOCALSPEC5NAME added
    Field: FROMEMPLOYEELOCALSPEC6NAME added
    Field: TOEMPLOYEELOCALSPEC6NAME added
    Field: FROMEMPLOYEELOCALSPEC7NAME added
    Field: TOEMPLOYEELOCALSPEC7NAME added
    Field: FROMEMPLOYEELOCALSPEC8NAME added
    Field: TOEMPLOYEELOCALSPEC8NAME added
    Field: FROMEMPLOYEELOCALSPEC9NAME added
    Field: TOEMPLOYEELOCALSPEC9NAME added
    Field: FROMEMPLOYEELOCALSPEC10NAME added
    Field: TOEMPLOYEELOCALSPEC10NAME added
    Field: FROMJOBSPEC4NAME added
    Field: TOJOBSPEC4NAME added
    Field: FROMJOBSPEC5NAME added
    Field: TOJOBSPEC5NAME added
    Field: FROMJOBSPEC6NAME added
    Field: TOJOBSPEC6NAME added
    Field: FROMJOBSPEC7NAME added
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    Field: TOJOBSPEC7NAME added
    Field: FROMJOBSPEC8NAME added
    Field: TOJOBSPEC8NAME added
    Field: FROMJOBSPEC9NAME added
    Field: TOJOBSPEC9NAME added
    Field: FROMJOBSPEC10NAME added
    Field: TOJOBSPEC10NAME added
    Field: FROMJOBLOCALSPEC4NAME added
    Field: TOJOBLOCALSPEC4NAME added
    Field: FROMJOBLOCALSPEC5NAME added
    Field: TOJOBLOCALSPEC5NAME added
    Field: FROMJOBLOCALSPEC6NAME added
    Field: TOJOBLOCALSPEC6NAME added
    Field: FROMJOBLOCALSPEC7NAME added
    Field: TOJOBLOCALSPEC7NAME added
    Field: FROMJOBLOCALSPEC8NAME added
    Field: TOJOBLOCALSPEC8NAME added
    Field: FROMJOBLOCALSPEC9NAME added
    Field: TOJOBLOCALSPEC9NAME added
    Field: FROMJOBLOCALSPEC10NAME added
    Field: TOJOBLOCALSPEC10NAME added

Relation: COMPANYALLOCATIONLINE
    Field: FROMSPECIFICATION1NAME changed name from FROMSPEC1NAME
    Field: TOSPECIFICATION1NAME changed name from TOSPEC1NAME
    Field: FROMSPECIFICATION2NAME changed name from FROMSPEC2NAME
    Field: TOSPECIFICATION2NAME changed name from TOSPEC2NAME
    Field: FROMSPECIFICATION3NAME changed name from FROMSPEC3NAME
    Field: TOSPECIFICATION3NAME changed name from TOSPEC3NAME
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
```

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    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: FINANCERECONCILIATIONCARD
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: EVENTFLOW
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
```

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    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: QUOTATIONPRINTOUTLINE
    Field: UNIT added

Relation: SEARCHBUDGETCONTROL
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: CONTACTCOMPANY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
```

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     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added

Relation: CLOSINGVOUCHER
     Field: USERINFORMATION changed name from USERINFORMATION
     Field: LOCALACCOUNTNUMBER added

Relation: SUBSCRIPTIONLINE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added

Relation: JOBPOSTINGREFERENCELINE
     Field: VENDORPOPUP1 added
```

```
    Field: VENDORPOPUP2 added
    Field: VENDORPOPUP3 added
    Field: VENDORPOPUP4 added
    Field: VENDORPOPUP5 added
    Field: STANDARDBILLINGPRICE added
    Field: STANDARDBILLINGPRICEOFFSET added
    Field: WIPUNREALIZEDEXCHANGERATEVAR added
    Field: IOAUNREALIZEDEXCHANGERATEVAR added
    Field: WIPVARIANCETIME added
    Field: WIPVARIANCEAMOUNT added
    Field: INVOICEDONACCOUNTVARIANCE added

Relation: TARGETGROUPAPPROVEJOBREG
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: DIMENSIONCOMBLINE
    Field: LOCALSPEC4LIST added
    Field: LOCALSPEC5LIST added
    Field: LOCALSPEC6LIST added
    Field: LOCALSPEC7LIST added
    Field: LOCALSPEC8LIST added
```

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    Field: LOCALSPEC9LIST added
    Field: LOCALSPEC10LIST added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALCHARTOFACCOUNTSNAME added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: DETAILEDINVOICELAYOUTINFORMA
    Field: TIMEANDMATERIALTEXT added
    Field: TIMEANDMATERIALHEADER added
    Field: TIMEANDMATERIALSUBTOTAL added
    Field: ONACCOUNTTEXT added
    Field: ONACCOUNTHEADER added
    Field: ONACCOUNTSUBTOTAL added
    Field: ONLYTOTALPRICETIMEFORINVOICI added
    Field: ONLYTOTALPRICEAMOUNTFORINVOI added
    Field: USEINVOICELEVELSFORONACCOUNT added
    Field: DETAILEDSPECIFICATIONOFONACC added

Relation: PURCHASEORDERLINE
    Field: REQUISITIONTYPENAME added
    Field: SUPPLIERNUMBER added
```

```
    Field: ACTIVITYTYPE added
    Field: AGREEMENTTYPE added
    Field: PERIODSTART added
    Field: PERIODEND added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added
    Field: TOBEINVOICEDBASE added
    Field: TOBEINVOICEDCURRENCY added
    Field: TOBEINVOICEDENTERPRISE added

Relation: HRSMARTINTEGRATIONSETUP
    Field: IMPORTNEWHIRESMINUTESINTERVA removed
    Field: SYNCALLWITHHRSMARTMINUTESINT removed
    Field: BACKGROUNDJOBUSERCREATEDBY removed
    Field: BACKGROUNDJOBUSERCREATEDDATE removed
    Field: BACKGROUNDJOBUSERCHANGEDBY removed
    Field: BACKGROUNDJOBUSERCHANGEDDATE removed
    Field: BACKGROUNDJOBUSERREMOVEDBY removed
    Field: BACKGROUNDJOBUSERREMOVEDDATE removed

Relation: BUDGETTEMPLATEHEADER
    Field: EMPLOYEESPECIFICATION4NAME added
    Field: EMPLOYEESPECIFICATION5NAME added
    Field: EMPLOYEESPECIFICATION6NAME added
    Field: EMPLOYEESPECIFICATION7NAME added
    Field: EMPLOYEESPECIFICATION8NAME added
    Field: EMPLOYEESPECIFICATION9NAME added
    Field: EMPLOYEESPECIFICATION10NAME added
    Field: EMPLOYEELOCALSPEC4NAME added
    Field: EMPLOYEELOCALSPEC5NAME added
    Field: EMPLOYEELOCALSPEC6NAME added
    Field: EMPLOYEELOCALSPEC7NAME added
    Field: EMPLOYEELOCALSPEC8NAME added
    Field: EMPLOYEELOCALSPEC9NAME added
    Field: EMPLOYEELOCALSPEC10NAME added
    Field: SETTLEMENTCOMPANYNUMBER removed
```

```
    Field: SETTLEMENTACCOUNTNUMBER removed
    Field: SETTLEMENTLOCATIONNAME removed
    Field: SETTLEMENTENTITYNAME removed
    Field: SETTLEMENTPROJECTNAME removed
    Field: SETTLEMENTPURPOSENAME removed
    Field: SETTLEMENTSPECIFICATION1NAME removed
    Field: SETTLEMENTSPECIFICATION2NAME removed
    Field: SETTLEMENTSPECIFICATION3NAME removed
    Field: SETTLEMENTLOCALSPEC1NAME removed
    Field: SETTLEMENTLOCALSPEC2NAME removed
    Field: SETTLEMENTLOCALSPEC3NAME removed
    Field: SETTLEMENTCUSTOMERNUMBER removed
    Field: SETTLEMENTVENDORNUMBER removed
    Field: SETTLEMENTJOBNUMBER removed
    Field: SETTLEMENTACTIVITYNUMBER removed
    Field: SETTLEMENTTASKNAME removed
    Field: SETTLEMENTEMPLOYEENUMBER removed
    Field: SETTLEMENTITEMNUMBER removed
    Field: SETTLEMENTASSETNUMBER removed

Relation: SEARCHINTERESTCALCINTCOMPENT
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: BUDGETREALLOCATIONJOURNAL
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
```

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    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: NEWSPECIFICATION4NAME added
    Field: NEWSPECIFICATION5NAME added
    Field: NEWSPECIFICATION6NAME added
    Field: NEWSPECIFICATION7NAME added
    Field: NEWSPECIFICATION8NAME added
    Field: NEWSPECIFICATION9NAME added
    Field: NEWSPECIFICATION10NAME added
    Field: NEWLOCALSPEC4NAME added
    Field: NEWLOCALSPEC5NAME added
    Field: NEWLOCALSPEC6NAME added
    Field: NEWLOCALSPEC7NAME added
    Field: NEWLOCALSPEC8NAME added
    Field: NEWLOCALSPEC9NAME added
    Field: NEWLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added
    Field: NEWLOCALACCOUNTNUMBER added

Relation: DRAFTINVOICERECONCILIATION
    Field: REVERSALENTRY added
    Field: JOBCOLLECTIONNUMBER added

Relation: FINANCEBUDGETEMPLOYEE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: INPUTDATALINE
    Field: EXTERNALSPEC4NAME added
    Field: EXTERNALSPEC5NAME added
    Field: EXTERNALSPEC6NAME added
    Field: EXTERNALSPEC7NAME added
    Field: EXTERNALSPEC8NAME added
    Field: EXTERNALSPEC9NAME added
```

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     Field: EXTERNALSPEC10NAME added
     Field: EXTERNALLOCALSPEC4NAME added
     Field: EXTERNALLOCALSPEC5NAME added
     Field: EXTERNALLOCALSPEC6NAME added
     Field: EXTERNALLOCALSPEC7NAME added
     Field: EXTERNALLOCALSPEC8NAME added
     Field: EXTERNALLOCALSPEC9NAME added
     Field: EXTERNALLOCALSPEC10NAME added
     Field: INTERNALLOCALACCOUNTNUMBER added
     Field: INTERNALCHARGELOCALACCOUNTNU added
     Field: EXTERNALFINANCELOCALACCOUNTN added

Relation: ITEMMOVEMENT
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added

Relation: SEARCHBUDGETINSPECTION
     Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
     Field: FROMSPECIFICATION4NAME added
     Field: TOSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: TOSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: TOSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: TOSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: TOSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: TOSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: TOSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: TOLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: TOLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
```

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    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added


Relation: JOBENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added


Relation: FISCALYEAR
    Field: CALENDARYEAR added


Relation: DEPRECATEDDGH (changed from DIMGROUPINGHEADER)
Relation: CONVERSIONTABLELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added
```

```
Relation: ITEMPERIOD
    Field: BILLINGPRICE10 changed name from SALEPRICE10

Relation: EMPLOYEE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: TRANSFERSPEC4 added
    Field: TRANSFERSPEC5 added
    Field: TRANSFERSPEC6 added
    Field: TRANSFERSPEC7 added
    Field: TRANSFERSPEC8 added
    Field: TRANSFERSPEC9 added
    Field: TRANSFERSPEC10 added
    Field: TRANSFERLOCALSPEC4 added
    Field: TRANSFERLOCALSPEC5 added
    Field: TRANSFERLOCALSPEC6 added
    Field: TRANSFERLOCALSPEC7 added
    Field: TRANSFERLOCALSPEC8 added
    Field: TRANSFERLOCALSPEC9 added
    Field: TRANSFERLOCALSPEC10 added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added
```

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Relation: OUTPUTDATALINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: FINANCELOCALACCOUNTNUMBER added

Relation: ORDERLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: TARGETGROUPCUSTOMERACCRUAL
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
```

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        Field: FROMLOCALSPEC4NAME added
        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
        Field: TOLOCALSPEC10NAME added

Relation: JOBTRANSFERSPECIFICATION
        Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
        Field: FROMSPECIFICATION4NAME added
        Field: TOSPECIFICATION4NAME added
        Field: FROMSPECIFICATION5NAME added
        Field: TOSPECIFICATION5NAME added
        Field: FROMSPECIFICATION6NAME added
        Field: TOSPECIFICATION6NAME added
        Field: FROMSPECIFICATION7NAME added
        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
        Field: TOLOCALSPEC10NAME added
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
```

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    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: TASKLISTHEADER
    Field: SUBCONTRACTORVARIANCETASKNAM added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added

Relation: TARGETGROUPJOBREVENUERECOGNI
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
```

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        Field: TOSPECIFICATION6NAME added
        Field: FROMSPECIFICATION7NAME added
        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
        Field: TOLOCALSPEC10NAME added

Relation: EMPLOYEEREVISION
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added
        Field: OVERWRITESPEC4 added
        Field: OVERWRITESPEC5 added
        Field: OVERWRITESPEC6 added
        Field: OVERWRITESPEC7 added
        Field: OVERWRITESPEC8 added
        Field: OVERWRITESPEC9 added
        Field: OVERWRITESPEC10 added
        Field: TRANSFERSPEC4 added
        Field: TRANSFERSPEC5 added
        Field: TRANSFERSPEC6 added
```

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    Field: TRANSFERSPEC7 added
    Field: TRANSFERSPEC8 added
    Field: TRANSFERSPEC9 added
    Field: TRANSFERSPEC10 added
    Field: TRANSFERLOCALSPEC4 added
    Field: TRANSFERLOCALSPEC5 added
    Field: TRANSFERLOCALSPEC6 added
    Field: TRANSFERLOCALSPEC7 added
    Field: TRANSFERLOCALSPEC8 added
    Field: TRANSFERLOCALSPEC9 added
    Field: TRANSFERLOCALSPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: DRAFTINVOICEENTRY
    Field: INVOICINGTYPE added
    Field: INVOICEDISCOUNTCURRENCY added
    Field: INVOICEREPORTINGCODENAME added
    Field: TEXT1 added
    Field: TEXT2 added
    Field: TEXT3 added
    Field: TEXT4 added
    Field: TEXT5 added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBALLOCATIONHEADER
    Field: SPECIFICATION4ALLOWED added
    Field: SPECIFICATION4REQUIRED added
    Field: SPECIFICATION5ALLOWED added
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        Field: SPECIFICATION5REQUIRED added
        Field: SPECIFICATION6ALLOWED added
        Field: SPECIFICATION6REQUIRED added
        Field: SPECIFICATION7ALLOWED added
        Field: SPECIFICATION7REQUIRED added
        Field: SPECIFICATION8ALLOWED added
        Field: SPECIFICATION8REQUIRED added
        Field: SPECIFICATION9ALLOWED added
        Field: SPECIFICATION9REQUIRED added
        Field: SPECIFICATION10ALLOWED added
        Field: SPECIFICATION10REQUIRED added
        Field: LOCALSPEC4ALLOWED added
        Field: LOCALSPEC4REQUIRED added
        Field: LOCALSPEC5ALLOWED added
        Field: LOCALSPEC5REQUIRED added
        Field: LOCALSPEC6ALLOWED added
        Field: LOCALSPEC6REQUIRED added
        Field: LOCALSPEC7ALLOWED added
        Field: LOCALSPEC7REQUIRED added
        Field: LOCALSPEC8ALLOWED added
        Field: LOCALSPEC8REQUIRED added
        Field: LOCALSPEC9ALLOWED added
        Field: LOCALSPEC9REQUIRED added
        Field: LOCALSPEC10ALLOWED added
        Field: LOCALSPEC10REQUIRED added

Relation: ACCOUNT
        Field: SPECIFICATION1ALLOWED changed name from SPEC1ALLOWED
        Field: SPECIFICATION2ALLOWED changed name from SPEC2ALLOWED
        Field: SPECIFICATION3ALLOWED changed name from SPEC3ALLOWED
        Field: SPECIFICATION1REQUIRED changed name from SPEC1REQUIRED
        Field: SPECIFICATION2REQUIRED changed name from SPEC2REQUIRED
        Field: SPECIFICATION3REQUIRED changed name from SPEC3REQUIRED
        Field: SPECIFICATION4ALLOWED added
        Field: SPECIFICATION5ALLOWED added
        Field: SPECIFICATION6ALLOWED added
        Field: SPECIFICATION7ALLOWED added
        Field: SPECIFICATION8ALLOWED added
        Field: SPECIFICATION9ALLOWED added
        Field: SPECIFICATION10ALLOWED added
        Field: LOCALSPEC4ALLOWED added
        Field: LOCALSPEC5ALLOWED added
        Field: LOCALSPEC6ALLOWED added
        Field: LOCALSPEC7ALLOWED added
        Field: LOCALSPEC8ALLOWED added
        Field: LOCALSPEC9ALLOWED added
        Field: LOCALSPEC10ALLOWED added
        Field: SPECIFICATION4REQUIRED added
        Field: SPECIFICATION5REQUIRED added
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    Field: SPECIFICATION6REQUIRED added
    Field: SPECIFICATION7REQUIRED added
    Field: SPECIFICATION8REQUIRED added
    Field: SPECIFICATION9REQUIRED added
    Field: SPECIFICATION10REQUIRED added
    Field: LOCALSPEC4REQUIRED added
    Field: LOCALSPEC5REQUIRED added
    Field: LOCALSPEC6REQUIRED added
    Field: LOCALSPEC7REQUIRED added
    Field: LOCALSPEC8REQUIRED added
    Field: LOCALSPEC9REQUIRED added
    Field: LOCALSPEC10REQUIRED added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: INTERCOMPANYENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
```

```
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: BASISLOCALACCOUNT added

Relation: REQUESTFORQUOTELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: ASSET
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: TARGETGROUPFINANCIALJOBCARD
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
```

```
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: SPECIFICATION1
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
```

```
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: ROYALTYSETTLEMENTHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: INVOICEBOMLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBINVOICELINE
    Field: SUPPLIERNUMBER added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
```

```
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added


Relation: USERDIALOGGROUP
     Field: NAMEOFROLE added
     Field: ROLEINSTANCEKEY added


Relation: VENDOR
     Field: DEBITBALANCEENTERPRISE changed name from DEBITBALANCEBASE
     Field: CREDITBALANCEENTERPRISE changed name from CREDITBALANCEBASE
     Field: DEPRECATEDSTOPPAYMENT changed name from STOPPAYMENT
     Field: DEPRECATEDBLOCKED changed name from BLOCKED
     Field: PURCHASEORDERLINEMANDATORYTI added
     Field: PURCHASEORDERLINEMANDATORYEX added
     Field: SELFINVOICEAGREEMENT added
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added
```

```
    Field: TIMEREGISTRATIONUNIT added

Relation: TARGETGROUPJOBCARD
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: TEMPORAL1
    Field: USERINFORMATION changed name from USERINFORMATION

Relation: DEV_EMAILALERTSTEMPLATES
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
```

```
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: FINANCEVATTABLELINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added
```

```
Relation: USERACCESSLEVEL
    Field: NAMEOFROLE added
    Field: ROLEINSTANCEKEY added

Relation: BOMLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: BATCHJOBREALLOCATION
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
```

```
    Field: TOLOCALSPEC10NAME added
    Field: NEWSPECIFICATION4NAME added
    Field: NEWSPECIFICATION5NAME added
    Field: NEWSPECIFICATION6NAME added
    Field: NEWSPECIFICATION7NAME added
    Field: NEWSPECIFICATION8NAME added
    Field: NEWSPECIFICATION9NAME added
    Field: NEWSPECIFICATION10NAME added
    Field: NEWLOCALSPEC4NAME added
    Field: NEWLOCALSPEC5NAME added
    Field: NEWLOCALSPEC6NAME added
    Field: NEWLOCALSPEC7NAME added
    Field: NEWLOCALSPEC8NAME added
    Field: NEWLOCALSPEC9NAME added
    Field: NEWLOCALSPEC10NAME added

Relation: CONVERSIONGROUPLINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: SEARCHREMINDERSELECTION
```

```
     Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: SEARCHINTERESTSELECTION
     Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: PURPOSE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added
     Field: LOCALACCOUNTNUMBER added
     Field: OVERWRITELOCALACCOUNT added

Relation: SPECIFICATION2
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
```

```
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: COMPANYVENDOR
    Field: DEPRECATEDSTOPPAYMENT changed name from STOPPAYMENT
    Field: DEPRECATEDBLOCKED changed name from BLOCKED
    Field: PURCHASEORDERLINEMANDATORYTI added
    Field: PURCHASEORDERLINEMANDATORYEX added
    Field: SELFINVOICEAGREEMENT added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
```

```
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: TIMEREGISTRATIONUNIT added


Relation: INVOICINGPLANLINE
    Field: QUANTITY added
    Field: BILLINGPRICEINVOICECURRENCY added
    Field: BILLINGPRICECURRENCY added
    Field: LINETYPE added


Relation: INVOICEJOURNAL
    Field: ENTRYDATE changed name from INVOICEDATE


Relation: ASSETENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added


Relation: FINANCEALLOCATIONLINE
    Field: FROMSPECIFICATION1NAME changed name from FROMSPEC1NAME
    Field: TOSPECIFICATION1NAME changed name from TOSPEC1NAME
    Field: FROMSPECIFICATION2NAME changed name from FROMSPEC2NAME
    Field: TOSPECIFICATION2NAME changed name from TOSPEC2NAME
    Field: FROMSPECIFICATION3NAME changed name from FROMSPEC3NAME
    Field: TOSPECIFICATION3NAME changed name from TOSPEC3NAME
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
```

```
Field: FROMSPECIFICATION9NAME added
Field: TOSPECIFICATION9NAME added
Field: FROMSPECIFICATION10NAME added
Field: TOSPECIFICATION10NAME added
Field: FROMLOCALSPEC4NAME added
Field: TOLOCALSPEC4NAME added
Field: FROMLOCALSPEC5NAME added
Field: TOLOCALSPEC5NAME added
Field: FROMLOCALSPEC6NAME added
Field: TOLOCALSPEC6NAME added
Field: FROMLOCALSPEC7NAME added
Field: TOLOCALSPEC7NAME added
Field: FROMLOCALSPEC8NAME added
Field: TOLOCALSPEC8NAME added
Field: FROMLOCALSPEC9NAME added
Field: TOLOCALSPEC9NAME added
Field: FROMLOCALSPEC10NAME added
Field: TOLOCALSPEC10NAME added
Field: FROMLOCALACCOUNTNUMBER added
Field: TOLOCALACCOUNTNUMBER added

Relation: INVOICEDRAFTSTATUSTARGETGROU
Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
Field: FROMSPECIFICATION4NAME added
Field: TOSPECIFICATION4NAME added
Field: FROMSPECIFICATION5NAME added
Field: TOSPECIFICATION5NAME added
Field: FROMSPECIFICATION6NAME added
Field: TOSPECIFICATION6NAME added
Field: FROMSPECIFICATION7NAME added
Field: TOSPECIFICATION7NAME added
Field: FROMSPECIFICATION8NAME added
Field: TOSPECIFICATION8NAME added
Field: FROMSPECIFICATION9NAME added
Field: TOSPECIFICATION9NAME added
Field: FROMSPECIFICATION10NAME added
Field: TOSPECIFICATION10NAME added
Field: FROMLOCALSPEC4NAME added
Field: TOLOCALSPEC4NAME added
Field: FROMLOCALSPEC5NAME added
Field: TOLOCALSPEC5NAME added
Field: FROMLOCALSPEC6NAME added
Field: TOLOCALSPEC6NAME added
Field: FROMLOCALSPEC7NAME added
Field: TOLOCALSPEC7NAME added
Field: FROMLOCALSPEC8NAME added
Field: TOLOCALSPEC8NAME added
Field: FROMLOCALSPEC9NAME added
Field: TOLOCALSPEC9NAME added
```

```
     Field: FROMLOCALSPEC10NAME added
     Field: TOLOCALSPEC10NAME added

Relation: JOBHEADER
     Field: INVOICESELECTIONTYPE added
     Field: COMBINETMONACCOUNTBYDEFAULT added
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added
     Field: INVOICINGPLANLINETYPE added
     Field: RESTOREPREINVOICES added
     Field: JOBBASECURRENCYFIXEDEXCHANGE added

Relation: REQUISITIONLINE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
```

```
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: REENTRYJOURNAL
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: NEWSPECIFICATION4NAME added
    Field: NEWSPECIFICATION5NAME added
    Field: NEWSPECIFICATION6NAME added
    Field: NEWSPECIFICATION7NAME added
    Field: NEWSPECIFICATION8NAME added
    Field: NEWSPECIFICATION9NAME added
    Field: NEWSPECIFICATION10NAME added
    Field: NEWLOCALSPEC4NAME added
    Field: NEWLOCALSPEC5NAME added
    Field: NEWLOCALSPEC6NAME added
    Field: NEWLOCALSPEC7NAME added
    Field: NEWLOCALSPEC8NAME added
    Field: NEWLOCALSPEC9NAME added
```

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    Field: NEWLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added
    Field: NEWLOCALACCOUNTNUMBER added

Relation: ITEMPURCHASELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: CLOSINGENTRY
    Field: LOCALACCOUNTNUMBER added

Relation: COMPANYUSERACTION
    Field: NAMEOFROLE added

Relation: SUBSCRIPTIONORDERHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: FINANCEREPORTTARGETGROUP
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
```

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    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBFAVORITE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: EXTERNALACCOUNTASSIGNMENT
    Field: CURRENCY added

Relation: DRAFTINVOICEJOB
    Field: TIMEANDMATERIALCURRENCY added
    Field: TIMEANDMATERIALBASE added
    Field: ONACCOUNTCURRENCY added
```

```
     Field: ONACCOUNTBASE added

Relation: VENDORINVOICEJOURNAL
     Field: SELFINVOICE added
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: TIMEREGISTRATIONUNIT added

Relation: EXPENSESHEETLINE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: PURCHASEORDERNUMBER added
     Field: PURCHASEORDERLINENUMBER added

Relation: TARGETGROUPPSLOT
     Field: FROMJOBSPEC4NAME added
     Field: TOJOBSPEC4NAME added
     Field: FROMJOBSPEC5NAME added
     Field: TOJOBSPEC5NAME added
     Field: FROMJOBSPEC6NAME added
     Field: TOJOBSPEC6NAME added
     Field: FROMJOBSPEC7NAME added
     Field: TOJOBSPEC7NAME added
     Field: FROMJOBSPEC8NAME added
     Field: TOJOBSPEC8NAME added
```

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Field: FROMJOBSPEC9NAME added
Field: TOJOBSPEC9NAME added
Field: FROMJOBSPEC10NAME added
Field: TOJOBSPEC10NAME added
Field: FROMJOBLOCALSPEC4NAME added
Field: TOJOBLOCALSPEC4NAME added
Field: FROMJOBLOCALSPEC5NAME added
Field: TOJOBLOCALSPEC5NAME added
Field: FROMJOBLOCALSPEC6NAME added
Field: TOJOBLOCALSPEC6NAME added
Field: FROMJOBLOCALSPEC7NAME added
Field: TOJOBLOCALSPEC7NAME added
Field: FROMJOBLOCALSPEC8NAME added
Field: TOJOBLOCALSPEC8NAME added
Field: FROMJOBLOCALSPEC9NAME added
Field: TOJOBLOCALSPEC9NAME added
Field: FROMJOBLOCALSPEC10NAME added
Field: TOJOBLOCALSPEC10NAME added
Field: FROMEMPLSPEC4NAME added
Field: TOEMPLSPEC4NAME added
Field: FROMEMPLSPEC5NAME added
Field: TOEMPLSPEC5NAME added
Field: FROMEMPLSPEC6NAME added
Field: TOEMPLSPEC6NAME added
Field: FROMEMPLSPEC7NAME added
Field: TOEMPLSPEC7NAME added
Field: FROMEMPLSPEC8NAME added
Field: TOEMPLSPEC8NAME added
Field: FROMEMPLSPEC9NAME added
Field: TOEMPLSPEC9NAME added
Field: FROMEMPLSPEC10NAME added
Field: TOEMPLSPEC10NAME added
Field: FROMEMPLLOCSPEC4NAME added
Field: TOEMPLLOCSPEC4NAME added
Field: FROMEMPLLOCSPEC5NAME added
Field: TOEMPLLOCSPEC5NAME added
Field: FROMEMPLLOCSPEC6NAME added
Field: TOEMPLLOCSPEC6NAME added
Field: FROMEMPLLOCSPEC7NAME added
Field: TOEMPLLOCSPEC7NAME added
Field: FROMEMPLLOCSPEC8NAME added
Field: TOEMPLLOCSPEC8NAME added
Field: FROMEMPLLOCSPEC9NAME added
Field: TOEMPLLOCSPEC9NAME added
Field: FROMEMPLLOCSPEC10NAME added
Field: TOEMPLLOCSPEC10NAME added
Field: FROMCATEGORYSPEC4NAME added
Field: TOCATEGORYSPEC4NAME added
Field: FROMCATEGORYSPEC5NAME added
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    Field: TOCATEGORYSPEC5NAME added
    Field: FROMCATEGORYSPEC6NAME added
    Field: TOCATEGORYSPEC6NAME added
    Field: FROMCATEGORYSPEC7NAME added
    Field: TOCATEGORYSPEC7NAME added
    Field: FROMCATEGORYSPEC8NAME added
    Field: TOCATEGORYSPEC8NAME added
    Field: FROMCATEGORYSPEC9NAME added
    Field: TOCATEGORYSPEC9NAME added
    Field: FROMCATEGORYSPEC10NAME added
    Field: TOCATEGORYSPEC10NAME added
    Field: FROMCATLOCSPEC4NAME added
    Field: TOCATLOCSPEC4NAME added
    Field: FROMCATLOCSPEC5NAME added
    Field: TOCATLOCSPEC5NAME added
    Field: FROMCATLOCSPEC6NAME added
    Field: TOCATLOCSPEC6NAME added
    Field: FROMCATLOCSPEC7NAME added
    Field: TOCATLOCSPEC7NAME added
    Field: FROMCATLOCSPEC8NAME added
    Field: TOCATLOCSPEC8NAME added
    Field: FROMCATLOCSPEC9NAME added
    Field: TOCATLOCSPEC9NAME added
    Field: FROMCATLOCSPEC10NAME added
    Field: TOCATLOCSPEC10NAME added

Relation: FINANCEPERIOD
    Field: LOCALACCOUNTNUMBER added

Relation: TARGETGROUPROLLFORWARDJOBS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
```

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     Field: FROMLOCALSPEC6NAME added
     Field: TOLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: TOLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: TOLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: TOLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOLOCALSPEC10NAME added

Relation: COMPANYINFORMATION
     Field: TRANSACTIONTYPEGROUPEXCLINSE added
     Field: SEQUENCENUMBERING added
     Field: SEQUENCEPERPERIOD added
     Field: SEQUENCEPERTRANSACTIONTYPE added
     Field: ISREPORTINGCOMPANY added
     Field: LENGTHOFSEQUENCENUMBER added
     Field: TRANSTYPEINOPENINGBALANCECOM added
     Field: LOCALCHARTOFACCOUNTSNAME added
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added
     Field: LOCALSPEC4LIST added
```

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    Field: LOCALSPEC5LIST added
    Field: LOCALSPEC6LIST added
    Field: LOCALSPEC7LIST added
    Field: LOCALSPEC8LIST added
    Field: LOCALSPEC9LIST added
    Field: LOCALSPEC10LIST added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added
    Field: LOCALSPEC1STANDARDNAME added
    Field: LOCALSPEC2STANDARDNAME added
    Field: LOCALSPEC3STANDARDNAME added
    Field: LOCALSPEC4STANDARDNAME added
    Field: LOCALSPEC5STANDARDNAME added
    Field: LOCALSPEC6STANDARDNAME added
    Field: LOCALSPEC7STANDARDNAME added
    Field: LOCALSPEC8STANDARDNAME added
    Field: LOCALSPEC9STANDARDNAME added
    Field: LOCALSPEC10STANDARDNAME added
    Field: LOCALSPEC1STANDARDDESCRIPTIO added
    Field: LOCALSPEC2STANDARDDESCRIPTIO added
    Field: LOCALSPEC3STANDARDDESCRIPTIO added
    Field: LOCALSPEC4STANDARDDESCRIPTIO added
    Field: LOCALSPEC5STANDARDDESCRIPTIO added
    Field: LOCALSPEC6STANDARDDESCRIPTIO added
    Field: LOCALSPEC7STANDARDDESCRIPTIO added
    Field: LOCALSPEC8STANDARDDESCRIPTIO added
    Field: LOCALSPEC9STANDARDDESCRIPTIO added
    Field: LOCALSPEC10STANDARDDESCRIPTI added
    Field: TOTALASSETS added
    Field: EXTERNALESTATENUMBER added
    Field: BANKRUPT added
    Field: LINKINGRULENAME added
    Field: PARENTCUSTOMER added

Relation: JOBINVOICEPREPARATIONHEADER
    Field: PREINVOICE added

Relation: ALLOCATIONCODELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
```

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    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: JOBTRANSFER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
```

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Relation: CUSTOMER
     Field: DEPRECATEDBLOCKED changed name from BLOCKED
     Field: DEPRECATEDBLOCKEDFORDELIVERY changed name from BLOCKEDFORDEL
IVERY
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: OVERWRITESPEC4 added
     Field: OVERWRITESPEC5 added
     Field: OVERWRITESPEC6 added
     Field: OVERWRITESPEC7 added
     Field: OVERWRITESPEC8 added
     Field: OVERWRITESPEC9 added
     Field: OVERWRITESPEC10 added
     Field: OVERWRITELOCALSPEC4 added
     Field: OVERWRITELOCALSPEC5 added
     Field: OVERWRITELOCALSPEC6 added
     Field: OVERWRITELOCALSPEC7 added
     Field: OVERWRITELOCALSPEC8 added
     Field: OVERWRITELOCALSPEC9 added
     Field: OVERWRITELOCALSPEC10 added
     Field: REMINDERCODE removed
     Field: INTERESTCODE removed

Relation: DELIVERYNOTEBOMLINE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
```

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        Field: LOCALSPEC10NAME added

Relation: INVOICE
        Field: CONTAINSONACCOUNT changed name from INVOICEONACCOUNT
        Field: CONTAINSTIMEANDMATERIAL added
        Field: INVOICETYPE added
        Field: TIMEANDMATERIALCURRENCY added
        Field: TIMEANDMATERIALBASE added
        Field: TIMEANDMATERIALENTERPRISE added
        Field: ONACCOUNTCURRENCY added
        Field: ONACCOUNTBASE added
        Field: ONACCOUNTENTERPRISE added
        Field: ONACCOUNTJOBCURRENCY added
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added
        Field: ORIGINALLYPREINVOICE added
        Field: CURRENTLYPREINVOICE added

Relation: EXCHANGERATETABLE
        Field: CUSTOMERNUMBER added
        Field: SETTLINGCOMPANY added

Relation: JOBPRICELISTLINE
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added
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Relation: BARCODELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: ENTITY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added
```

```
Relation: ITEMIZEDUSERACCESSLEVEL
    Field: ROLEINSTANCEKEY added

Relation: REQUISITIONHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: TIMEREGISTRATIONUNIT added

Relation: JOBPRICEGROUPLIST
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: ACCESSLEVELHEADER
    Field: SPECIFICFORUSERNAME added

Relation: TARGETGROUPTRAFFICSTATUS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: FINANCEREPORT
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
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    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: TARGETGROUPTASKLISTLINES
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: SHOWONLYOVERWRITESPEC4 added
    Field: SHOWONLYOVERWRITESPEC5 added
    Field: SHOWONLYOVERWRITESPEC6 added
    Field: SHOWONLYOVERWRITESPEC7 added
    Field: SHOWONLYOVERWRITESPEC8 added
    Field: SHOWONLYOVERWRITESPEC9 added
    Field: SHOWONLYOVERWRITESPEC10 added
```

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    Field: SHOWONLYSUPERIORLOCALSPEC4 added
    Field: SHOWONLYSUPERIORLOCALSPEC5 added
    Field: SHOWONLYSUPERIORLOCALSPEC6 added
    Field: SHOWONLYSUPERIORLOCALSPEC7 added
    Field: SHOWONLYSUPERIORLOCALSPEC8 added
    Field: SHOWONLYSUPERIORLOCALSPEC9 added
    Field: SHOWONLYSUPERIORLOCALSPEC10 added

Relation: INVOICELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: COMPANYCUSTOMER
    Field: DEPRECATEDBLOCKED changed name from BLOCKED
    Field: DEPRECATEDBLOCKEDFORDELIVERY changed name from BLOCKEDFORDEL
IVERY
    Field: USEFIXEDEXCHANGERATEFROMJOB added
    Field: FIXEDEXCHANGERATEDATE added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
```

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    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: REMINDERCODE removed
    Field: INTERESTCODE removed


Relation: SEARCHVENDORENTRY
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: JOBINVOICEONACCOUNTRECONCILI
    Field: RECONCILIATIONDATE added
    Field: REVERSALENTRY added
    Field: JOBCOLLECTIONNUMBER added


Relation: PROJECT
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
```

```
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: JOBSURCHARGERULELINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: DERIVEDSPEC4NAME added
    Field: DERIVEDSPEC5NAME added
    Field: DERIVEDSPEC6NAME added
    Field: DERIVEDSPEC7NAME added
    Field: DERIVEDSPEC8NAME added
    Field: DERIVEDSPEC9NAME added
    Field: DERIVEDSPEC10NAME added

Relation: SEARCHSUBSCRINVSELECTION
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: CUSTOMERPAYMENT
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: EXPENSESHEETLINETARGETGROUP
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
```

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    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: HOLDEROFAPPROVALHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: DIMENSIONDERIVATION
    Field: USERROLEPRIORITY changed name from USERPRIORITY
    Field: SPEC4PRIORITY added
    Field: SPEC5PRIORITY added
    Field: SPEC6PRIORITY added
```

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    Field: SPEC7PRIORITY added
    Field: SPEC8PRIORITY added
    Field: SPEC9PRIORITY added
    Field: SPEC10PRIORITY added
    Field: LOCALSPEC4PRIORITY added
    Field: LOCALSPEC5PRIORITY added
    Field: LOCALSPEC6PRIORITY added
    Field: LOCALSPEC7PRIORITY added
    Field: LOCALSPEC8PRIORITY added
    Field: LOCALSPEC9PRIORITY added
    Field: LOCALSPEC10PRIORITY added
    Field: REDERIVESPECIFICATION4 added
    Field: REDERIVESPECIFICATION5 added
    Field: REDERIVESPECIFICATION6 added
    Field: REDERIVESPECIFICATION7 added
    Field: REDERIVESPECIFICATION8 added
    Field: REDERIVESPECIFICATION9 added
    Field: REDERIVESPECIFICATION10 added
    Field: REDERIVELOCALSPEC4 added
    Field: REDERIVELOCALSPEC5 added
    Field: REDERIVELOCALSPEC6 added
    Field: REDERIVELOCALSPEC7 added
    Field: REDERIVELOCALSPEC8 added
    Field: REDERIVELOCALSPEC9 added
    Field: REDERIVELOCALSPEC10 added
    Field: LOCALACCOUNTPRIORITY added

Relation: TARGETGROUPJOBBUDGETCOPYING
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: SUPPORTTYPE
    Field: FIXEDTEXTDATE1 added
    Field: FIXEDTEXTDATE2 added
    Field: FIXEDTEXTDATE3 added
    Field: FIXEDTEXTDATE4 added
    Field: VALUEDATE1 added
    Field: VALUEDATE2 added
    Field: VALUEDATE3 added
    Field: VALUEDATE4 added

Relation: EMPLOYEETARGETGROUP
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
```

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        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
        Field: TOLOCALSPEC10NAME added

Relation: NOTIFICATION
        Field: USERINFORMATION changed name from USERINFORMATION
        Field: NAMEOFROLE added

Relation: TARGETGROUPTRANSFERELEMENT
        Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: USERNOTIFICATIONTYPE
        Field: NAMEOFROLE added

Relation: EMAILALERTSTEMPLATE
        Field: SALESEMPLOYEE changed name from SALESPERSON
        Field: FROMSPECIFICATION4NAME added
        Field: TOSPECIFICATION4NAME added
        Field: FROMSPECIFICATION5NAME added
        Field: TOSPECIFICATION5NAME added
        Field: FROMSPECIFICATION6NAME added
        Field: TOSPECIFICATION6NAME added
        Field: FROMSPECIFICATION7NAME added
        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
```

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        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
        Field: TOLOCALSPEC10NAME added

Relation: PURCHASEORDERHEADER
        Field: SELFINVOICE added
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added
        Field: TIMEREGISTRATIONUNIT added

Relation: TARGETGROUPSKILLSEARCH
        Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
        Field: FROMSPECIFICATION4NAME added
        Field: TOSPECIFICATION4NAME added
        Field: FROMSPECIFICATION5NAME added
        Field: TOSPECIFICATION5NAME added
        Field: FROMSPECIFICATION6NAME added
        Field: TOSPECIFICATION6NAME added
        Field: FROMSPECIFICATION7NAME added
        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
```

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    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: INVOICEVATSPECIFICATION
    Field: TEMPORARILYDISPLACED added

Relation: ASSETDRAFT
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: POPUPTYPE
    Field: STATICPOPUPTYPE added
    Field: POPUPTYPEVERSIONID added

Relation: FINANCEVATTABLE
    Field: REDERIVEATSPECIFICATION4CHAN added
    Field: REDERIVEATSPECIFICATION5CHAN added
    Field: REDERIVEATSPECIFICATION6CHAN added
    Field: REDERIVEATSPECIFICATION7CHAN added
    Field: REDERIVEATSPECIFICATION8CHAN added
    Field: REDERIVEATSPECIFICATION9CHAN added
    Field: REDERIVEATSPECIFICATION10CHA added
    Field: REDERIVEATLOCALSPEC4CHANGE added
    Field: REDERIVEATLOCALSPEC5CHANGE added
    Field: REDERIVEATLOCALSPEC6CHANGE added
    Field: REDERIVEATLOCALSPEC7CHANGE added
```

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    Field: REDERIVEATLOCALSPEC8CHANGE added
    Field: REDERIVEATLOCALSPEC9CHANGE added
    Field: REDERIVEATLOCALSPEC10CHANGE added
    Field: REDERIVEATLOCALACCOUNTCHANGE added

Relation: VATTABLE
    Field: REDERIVEATSPECIFICATION4CHAN added
    Field: REDERIVEATSPECIFICATION5CHAN added
    Field: REDERIVEATSPECIFICATION6CHAN added
    Field: REDERIVEATSPECIFICATIONN7CHAN added
    Field: REDERIVEATSPECIFICATION8CHAN added
    Field: REDERIVEATSPECIFICATION9CHAN added
    Field: REDERIVEATSPECIFICATION10CHA added
    Field: REDERIVEATLOCALSPEC4CHANGE added
    Field: REDERIVEATLOCALSPEC5CHANGE added
    Field: REDERIVEATLOCALSPEC6CHANGE added
    Field: REDERIVEATLOCALSPEC7CHANGE added
    Field: REDERIVEATLOCALSPEC8CHANGE added
    Field: REDERIVEATLOCALSPEC9CHANGE added
    Field: REDERIVEATLOCALSPEC10CHANGE added

Relation: JOBSURCHARGERULEHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added

Relation: DATAAGENT
    Field: LOCATIONNAME changed name from STANDARDLOCATIONNAME
    Field: ENTITYNAME changed name from STANDARDENTITYNAME
    Field: PROJECTNAME changed name from STANDARDPROJECTNAME
    Field: PURPOSENAME changed name from STANDARDPURPOSENAME
    Field: SPECIFICATION1NAME changed name from STANDARDSPEC1NAME
    Field: SPECIFICATION2NAME changed name from STANDARDSPEC2NAME
    Field: SPECIFICATION3NAME changed name from STANDARDSPEC3NAME
    Field: LOCALSPEC1NAME changed name from STANDARDLOCALSPEC1NAME
    Field: LOCALSPEC2NAME changed name from STANDARDLOCALSPEC2NAME
    Field: LOCALSPEC3NAME changed name from STANDARDLOCALSPEC3NAME
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
```

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    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: STANDARDLOCALACCOUNTNUMBER added


Relation: SEARCHFINANCEREPORTOUTPUTDAT
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: EMPLOYEECATEGORYMEMBER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added


Relation: VATREPUNITSELECTIONLINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
```

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    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: PACKINGLISTLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBREALLOCATIONENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBTRANSFERJOURNAL
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
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    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: ABSENCETYPEDERIVATION
    Field: CRITERIAFROMSPECIFICATION4NA added
    Field: CRITERIATOSPECIFICATION4NAME added
    Field: CRITERIAFROMSPECIFICATION5NA added
    Field: CRITERIATOSPECIFICATION5NAME added
    Field: CRITERIAFROMSPECIFICATION6NA added
    Field: CRITERIATOSPECIFICATION6NAME added
    Field: CRITERIAFROMSPECIFICATION7NA added
    Field: CRITERIATOSPECIFICATION7NAME added
    Field: CRITERIAFROMSPECIFICATION8NA added
    Field: CRITERIATOSPECIFICATION8NAME added
    Field: CRITERIAFROMSPECIFICATION9NA added
    Field: CRITERIATOSPECIFICATION9NAME added
    Field: CRITERIAFROMSPECIFICATION10N added
    Field: CRITERIATOSPECIFICATION10NAM added
    Field: CRITERIAFROMLOCALSPEC4NAME added
    Field: CRITERIATOLOCALSPEC4NAME added
    Field: CRITERIAFROMLOCALSPEC5NAME added
    Field: CRITERIATOLOCALSPEC5NAME added
    Field: CRITERIAFROMLOCALSPEC6NAME added
    Field: CRITERIATOLOCALSPEC6NAME added
    Field: CRITERIAFROMLOCALSPEC7NAME added
    Field: CRITERIATOLOCALSPEC7NAME added
    Field: CRITERIAFROMLOCALSPEC8NAME added
    Field: CRITERIATOLOCALSPEC8NAME added
    Field: CRITERIAFROMLOCALSPEC9NAME added
    Field: CRITERIATOLOCALSPEC9NAME added
    Field: CRITERIAFROMLOCALSPEC10NAME added
    Field: CRITERIATOLOCALSPEC10NAME added
    Field: DERIVEDSPECIFICATION4NAME added
    Field: DERIVEDSPECIFICATION5NAME added
    Field: DERIVEDSPECIFICATION6NAME added
    Field: DERIVEDSPECIFICATION7NAME added
    Field: DERIVEDSPECIFICATION8NAME added
    Field: DERIVEDSPECIFICATION9NAME added
    Field: DERIVEDSPECIFICATION10NAME added
    Field: DERIVEDLOCALSPEC4NAME added
    Field: DERIVEDLOCALSPEC5NAME added
    Field: DERIVEDLOCALSPEC6NAME added
    Field: DERIVEDLOCALSPEC7NAME added
    Field: DERIVEDLOCALSPEC8NAME added
    Field: DERIVEDLOCALSPEC9NAME added
```

```
     Field: DERIVEDLOCALSPEC10NAME added

Relation: VATREPORTINGACCOUNTREFERENCE
     Field: DIMENSIONCOMBNUMBER changed name from FINANCEACCOUNT
     Field: LOCATIONNAME removed
     Field: ENTITYNAME removed
     Field: PROJECTNAME removed
     Field: SPECIFICATION1NAME removed
     Field: SPECIFICATION2NAME removed
     Field: SPECIFICATION3NAME removed
     Field: PURPOSENAME removed
     Field: ACCOUNTTEXT removed
     Field: COMPANYNUMBER removed
     Field: LOCALSPEC1NAME removed
     Field: LOCALSPEC2NAME removed
     Field: LOCALSPEC3NAME removed

Relation: BUDGETSPECDISTRIBUTIONKEY
     Field: FROMLOCALACCOUNTNUMBER added
     Field: TOLOCALACCOUNTNUMBER added
     Field: FROMSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOSPECIFICATION4NAME added
     Field: TOSPECIFICATION5NAME added
     Field: TOSPECIFICATION6NAME added
     Field: TOSPECIFICATION7NAME added
     Field: TOSPECIFICATION8NAME added
     Field: TOSPECIFICATION9NAME added
     Field: TOSPECIFICATION10NAME added
     Field: TOLOCALSPEC4NAME added
     Field: TOLOCALSPEC5NAME added
     Field: TOLOCALSPEC6NAME added
     Field: TOLOCALSPEC7NAME added
     Field: TOLOCALSPEC8NAME added
     Field: TOLOCALSPEC9NAME added
     Field: TOLOCALSPEC10NAME added
```

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Relation: OUTPUTDATAFIELD
    Field: OUTPUTDATAFORMATNAME added
    Field: OUTPUTDATAFORMNAME added
    Field: RECORDTYPE added
    Field: RECORDTYPESYSTEMNUMBER added

Relation: INVOICEALLOCATIONLINE
    Field: PARENTINVOICEALLOCATIONINSTA added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: BANKRECONCILIATIONHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: LOCATION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
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    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: DIMENSIONCOMBHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
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    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: BUDGETJOURNALLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: LINKINGRULEHEADER
    Field: SUBORDINATERELATIONNAME added
    Field: PARENTRELATIONNAME added
    Field: STANDARDEMPLOYEEVENDORLINKIN added

Relation: TARGETGROUPJOBACCRUAL
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
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    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: FINANCETEMPREPORTCELL
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: FINANCETEMPREPORT
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
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    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: DIALOGGROUP
    Field: REMOVEDTEMPLATEUSERNUMBER changed name from TEMPLATEUSERNUMB
ER

Relation: BUDGETTEMPLATELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: FROMSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
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     Field: FROMSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOSPECIFICATION4NAME added
     Field: TOSPECIFICATION5NAME added
     Field: TOSPECIFICATION6NAME added
     Field: TOSPECIFICATION7NAME added
     Field: TOSPECIFICATION8NAME added
     Field: TOSPECIFICATION9NAME added
     Field: TOSPECIFICATION10NAME added
     Field: TOLOCALSPEC4NAME added
     Field: TOLOCALSPEC5NAME added
     Field: TOLOCALSPEC6NAME added
     Field: TOLOCALSPEC7NAME added
     Field: TOLOCALSPEC8NAME added
     Field: TOLOCALSPEC9NAME added
     Field: TOLOCALSPEC10NAME added
     Field: LOCALACCOUNTNUMBER added
     Field: FROMLOCALACCOUNTNUMBER added
     Field: TOLOCALACCOUNTNUMBER added

Relation: PRICEAREALINE
     Field: FROMCOMPANYNUMBER changed name from FROMCOMPANYNUMBERNAME
     Field: TOCOMPANYNUMBER changed name from TOCOMPANYNUMBERNAME
     Field: FROMSPECIFICATION4NAME added
     Field: TOSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: TOSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: TOSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: TOSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: TOSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: TOSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: TOSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: TOLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: TOLOCALSPEC5NAME added
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    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBSURCHARGEAGGREGATION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: FINANCEALLOCATIONHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: LOCALSPEC1LINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
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    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: JOBINVOICEONACCOUNTENTRY
    Field: QUANTITY added
    Field: BILLINGPRICEINVOICECURRENCY added
    Field: TEXT1 added
    Field: TEXT2 added
    Field: TEXT3 added
    Field: TEXT4 added
    Field: TEXT5 added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
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     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added


Relation: FINANCEREPORTLINE
     Field: FROMSPECIFICATION4NAME added
     Field: TOSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: TOSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: TOSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: TOSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: TOSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: TOSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: TOSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: TOLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: TOLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: TOLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: TOLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: TOLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: TOLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOLOCALSPEC10NAME added
     Field: FROMLOCALACCOUNTNUMBER added
     Field: TOLOCALACCOUNTNUMBER added


Relation: INVOICEPRINTOUTLINE
     Field: INVOICEREPORTINGCODENAME added
     Field: INVOICINGTYPE added
     Field: INVOICEDISCOUNTCURRENCY added
     Field: TEXT1 added
     Field: TEXT2 added
     Field: TEXT3 added
     Field: TEXT4 added
     Field: TEXT5 added


Relation: JOBREALLOCATIONJOURNAL
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
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    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added


Relation: SELECTIONROLLFORWARDJOBS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: ROLLFORWARD changed name from ROLLFOWARD


Relation: LOCALSPEC2LINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added


Relation: CUSTOMERACCRUALJOURNAL
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    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBBUDGETITEMLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: VENDORENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: INVOICEEDITINGHEADER
    Field: CONTAINSONACCOUNT changed name from APPROVEDFORINVOICINGONAC
```

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COUN
    Field: CONTAINSTIMEANDMATERIAL added
    Field: INVOICETYPE added
    Field: TIMEANDMATERIALINVOICECURREN added
    Field: ONACCOUNTINVOICECURRENCY added
    Field: NEXTLINENUMBERSUMMARY added
    Field: NEXTLINENUMBERDETAILED added
    Field: TIMEANDMATERIALVAT1INVOICECU added
    Field: TIMEANDMATERIALVAT2INVOICECU added
    Field: TIMEANDMATERIALVAT3INVOICECU added
    Field: INDENTATIONOFFSETSUMMARY added
    Field: INDENTATIONOFFSETDETAILED added
    Field: SELECTEDFORBLANKETDRAFT added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: ORIGINALLYPREINVOICE added

Relation: APPRHIERARCHYRULEHEADER
    Field: HEADERNEWLINEREAPPROVAL added
    Field: HEADERCHANGEDLINEREAPPROVAL added
    Field: HEADERREMOVEDLINEREAPPROVAL added

Relation: LOCALSPEC3LINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
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    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: COLUMNDESCRIPTIONLINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added
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Relation: COMMITMENTRULELINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBEMPLOYEESPECIFICATION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
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    Field: ONLYSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: ONLYSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: ONLYSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: ONLYSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: ONLYSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: ONLYSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: ONLYSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: ONLYLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: ONLYLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: ONLYLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: ONLYLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: ONLYLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: ONLYLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: ONLYLOCALSPEC10NAME added

Relation: SYSTEMINFORMATION
    Field: DEPRECATEDLOCALCHARTOFACCOUN changed name from LOCALCHARTOFA
CCOUNTSDIMENSIO

Relation: JOBINVOICEPREPARATIONLINE
    Field: UNIT added

Relation: TASKSEARCHTARGETGROUP
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    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: JOBINVOICEDISTRIBUTION
    Field: SELECTEDTIMEANDMATERIALCURRE added
    Field: SELECTEDONACCOUNTCURRENCY added
    Field: ALLOCATIONSTATUS added
    Field: SELECTIONBASEDONINVOICE removed
    Field: INCLINDISTRIBUTION removed

Relation: REGISTRATIONCODELINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
```

```
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: BUDGETENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: ITEMJOURNAL
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
```

```
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added

Relation: BUDGETSPECEMPLOYEECATEGORY
     Field: FROMLOCALACCOUNTNUMBER added
     Field: TOLOCALACCOUNTNUMBER added
     Field: FROMSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOSPECIFICATION4NAME added
     Field: TOSPECIFICATION5NAME added
     Field: TOSPECIFICATION6NAME added
     Field: TOSPECIFICATION7NAME added
     Field: TOSPECIFICATION8NAME added
     Field: TOSPECIFICATION9NAME added
     Field: TOSPECIFICATION10NAME added
     Field: TOLOCALSPEC4NAME added
     Field: TOLOCALSPEC5NAME added
     Field: TOLOCALSPEC6NAME added
     Field: TOLOCALSPEC7NAME added
     Field: TOLOCALSPEC8NAME added
     Field: TOLOCALSPEC9NAME added
     Field: TOLOCALSPEC10NAME added
     Field: EMPLOYEECATEGORYNUMBER added

Relation: POPUPITEM
     Field: STATIC removed

Relation: EMPLOYEECATEGORY
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
```

```
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: PERSONNELREQUISITION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: REQUESTFORQUOTEHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
```

```
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: TIMEREGISTRATIONUNIT added


Relation: SHOWJOBPROGRESSPREFERENCES
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: TASKLISTLINE
    Field: INVOICEREPORTINGCODENAME added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added


Relation: DIMENSIONSET
    Field: INCLUDESPEC4 added
    Field: INCLUDESPEC5 added
    Field: INCLUDESPEC6 added
    Field: INCLUDESPEC7 added
    Field: INCLUDESPEC8 added
    Field: INCLUDESPEC9 added
    Field: INCLUDESPEC10 added
    Field: INCLUDELOCALSPEC4 added
```

```
    Field: INCLUDELOCALSPEC5 added
    Field: INCLUDELOCALSPEC6 added
    Field: INCLUDELOCALSPEC7 added
    Field: INCLUDELOCALSPEC8 added
    Field: INCLUDELOCALSPEC9 added
    Field: INCLUDELOCALSPEC10 added


Relation: JOBINVOICEONACCOUNT
    Field: QUANTITY added
    Field: BILLINGPRICEINVOICECURRENCY added
    Field: TEXT1 added
    Field: TEXT2 added
    Field: TEXT3 added
    Field: TEXT4 added
    Field: TEXT5 added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: CURRENTLYPREINVOICE added


Relation: INCLUDEINBLANKETINVOICESELEC
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: TARGETGROUPTIMESHEETS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: TARGETGROUPLINE
    Field: MATHOPERATOR added


Relation: FINANCEENTRY
    Field: RECONCILE changed name from RECONCILED
    Field: FISCALYEAR added
    Field: FISCALPERIOD added
    Field: REPORTINGCOMPANY added
    Field: SEQUENCENUMBER added
    Field: COMBINEDSEQUENCENUMBER added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
```

```
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added
        Field: LOCALACCOUNTNUMBER added
        Field: RECONCILIATIONUSERROLE added


Relation: JOBBLANKETINVOICING
        Field: CONTAINSONACCOUNT changed name from INVOICEONACCOUNT
        Field: CONTAINSTIMEANDMATERIAL added
        Field: ALLOWCOMBINEDTMANDONACCOUNT added


Relation: JOBSELECTIONBLANKETINVSELECT
        Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added


Relation: LINKINGRULELINE
        Field: SUBORDINATERELATIONNAME added
        Field: SUBORDINATEINTERNALFIELDNAME added
        Field: PARENTRELATIONNAME added
        Field: NEWSTRINGVALUE added
        Field: NEWAMOUNTVALUE added
        Field: NEWINTEGERVALUE added
        Field: NEWREALVALUE added
        Field: NEWBOOLEANVALUE added
        Field: NEWDATEVALUE added
        Field: NEWTIMEVALUE added
        Field: NEWPOPUPVALUE added
```

```
Relation: CUSTOMERENTRY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: INVOICEDATE added

Relation: JOBALLOCATIONLINE
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: DELIVERYNOTELINE
```

```
        Field: SPECIFICATION4NAME added
        Field: SPECIFICATION5NAME added
        Field: SPECIFICATION6NAME added
        Field: SPECIFICATION7NAME added
        Field: SPECIFICATION8NAME added
        Field: SPECIFICATION9NAME added
        Field: SPECIFICATION10NAME added
        Field: LOCALSPEC4NAME added
        Field: LOCALSPEC5NAME added
        Field: LOCALSPEC6NAME added
        Field: LOCALSPEC7NAME added
        Field: LOCALSPEC8NAME added
        Field: LOCALSPEC9NAME added
        Field: LOCALSPEC10NAME added

Relation: HOLDEROFAPPROVALLINE
        Field: FROMSPECIFICATION1NAME changed name from FROMSPEC1NAME
        Field: TOSPECIFICATION1NAME changed name from TOSPEC1NAME
        Field: FROMSPECIFICATION2NAME changed name from FROMSPEC2NAME
        Field: TOSPECIFICATION2NAME changed name from TOSPEC2NAME
        Field: FROMSPECIFICATION3NAME changed name from FROMSPEC3NAME
        Field: TOSPECIFICATION3NAME changed name from TOSPEC3NAME
        Field: FROMSPECIFICATION4NAME added
        Field: TOSPECIFICATION4NAME added
        Field: FROMSPECIFICATION5NAME added
        Field: TOSPECIFICATION5NAME added
        Field: FROMSPECIFICATION6NAME added
        Field: TOSPECIFICATION6NAME added
        Field: FROMSPECIFICATION7NAME added
        Field: TOSPECIFICATION7NAME added
        Field: FROMSPECIFICATION8NAME added
        Field: TOSPECIFICATION8NAME added
        Field: FROMSPECIFICATION9NAME added
        Field: TOSPECIFICATION9NAME added
        Field: FROMSPECIFICATION10NAME added
        Field: TOSPECIFICATION10NAME added
        Field: FROMLOCALSPEC4NAME added
        Field: TOLOCALSPEC4NAME added
        Field: FROMLOCALSPEC5NAME added
        Field: TOLOCALSPEC5NAME added
        Field: FROMLOCALSPEC6NAME added
        Field: TOLOCALSPEC6NAME added
        Field: FROMLOCALSPEC7NAME added
        Field: TOLOCALSPEC7NAME added
        Field: FROMLOCALSPEC8NAME added
        Field: TOLOCALSPEC8NAME added
        Field: FROMLOCALSPEC9NAME added
        Field: TOLOCALSPEC9NAME added
        Field: FROMLOCALSPEC10NAME added
```

```
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: ACTIVITY
    Field: INVOICEREPORTINGCODENAME added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added

Relation: DEPRECATEDDGL (changed from DIMGROUPINGLINE)
Relation: FINANCERECONCILIATIONHEADER
    Field: LOCALACCOUNTNUMBER added

Relation: ROYALTYSETTLEMENTLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
```

```
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBINVOICESELECTIONLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: TIMESHEETLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: PURCHASEORDERNUMBER added
    Field: PURCHASEORDERLINENUMBER added

Relation: FINANCETEMPREPORTLINE
    Field: USERINFORMATION changed name from USERINFORMATION
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
```

```
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBINVOICEALLOCATION
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: TARGETGROUPDETAILEDPLANNING
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER

Relation: CONVERSIONRULE
    Field: LOCATIONNAME changed name from LOCATIONSTANDARD
    Field: ENTITYNAME changed name from ENTITYSTANDARD
    Field: PROJECTNAME changed name from PROJECTSTANDARD
    Field: PURPOSENAME changed name from PURPOSESTANDARD
    Field: SPECIFICATION1NAME changed name from SPECIFICATION1STANDARD
```

```
    Field: SPECIFICATION2NAME changed name from SPECIFICATION2STANDARD
    Field: SPECIFICATION3NAME changed name from SPECIFICATION3STANDARD
    Field: LOCALSPEC1NAME changed name from LOCALSPEC1STANDARD
    Field: LOCALSPEC2NAME changed name from LOCALSPEC2STANDARD
    Field: LOCALSPEC3NAME changed name from LOCALSPEC3STANDARD
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTSTANDARD added

Relation: HOURTRANSFERRALELEMENT
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: PURCHASEORDERNUMBER added
    Field: PURCHASEORDERLINENUMBER added

Relation: ITEMPURCHASEHEADER
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
```

```
      Field: LOCALSPEC6NAME added
      Field: LOCALSPEC7NAME added
      Field: LOCALSPEC8NAME added
      Field: LOCALSPEC9NAME added
      Field: LOCALSPEC10NAME added


Relation: JOBORDERASSIGNMENT
      Field: SPECIFICATION4NAME added
      Field: SPECIFICATION5NAME added
      Field: SPECIFICATION6NAME added
      Field: SPECIFICATION7NAME added
      Field: SPECIFICATION8NAME added
      Field: SPECIFICATION9NAME added
      Field: SPECIFICATION10NAME added
      Field: LOCALSPEC4NAME added
      Field: LOCALSPEC5NAME added
      Field: LOCALSPEC6NAME added
      Field: LOCALSPEC7NAME added
      Field: LOCALSPEC8NAME added
      Field: LOCALSPEC9NAME added
      Field: LOCALSPEC10NAME added


Relation: APPROVALLISTHEADER
      Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER


Relation: BANKRECONCILIATIONLINE
      Field: SPECIFICATION4NAME added
      Field: SPECIFICATION5NAME added
      Field: SPECIFICATION6NAME added
      Field: SPECIFICATION7NAME added
      Field: SPECIFICATION8NAME added
      Field: SPECIFICATION9NAME added
      Field: SPECIFICATION10NAME added
      Field: LOCALSPEC4NAME added
      Field: LOCALSPEC5NAME added
      Field: LOCALSPEC6NAME added
      Field: LOCALSPEC7NAME added
      Field: LOCALSPEC8NAME added
      Field: LOCALSPEC9NAME added
      Field: LOCALSPEC10NAME added
      Field: LOCALACCOUNTNUMBER added
      Field: SETOFFLOCALACCOUNTNUMBER added


Relation: COMPANYALLOCATIONHEADER
      Field: SPECIFICATION4NAME added
      Field: SPECIFICATION5NAME added
      Field: SPECIFICATION6NAME added
      Field: SPECIFICATION7NAME added
      Field: SPECIFICATION8NAME added
```

```
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: REQUISITIONTYPE
    Field: INSTANCEKEY added
    Field: TRANSACTIONTIMESTAMP added

Relation: JOBBUDGETLINE
    Field: UNIT added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: JOBINVOICEPREPARATIONGROUP
    Field: UNIT added

Relation: COMMITMENTLEVEL
    Field: SPECIFICATION4FOLLOWUP added
    Field: SPECIFICATION5FOLLOWUP added
    Field: SPECIFICATION6FOLLOWUP added
    Field: SPECIFICATION7FOLLOWUP added
    Field: SPECIFICATION8FOLLOWUP added
    Field: SPECIFICATION9FOLLOWUP added
    Field: SPECIFICATION10FOLLOWUP added
    Field: LOCALSPEC4FOLLOWUP added
    Field: LOCALSPEC5FOLLOWUP added
    Field: LOCALSPEC6FOLLOWUP added
    Field: LOCALSPEC7FOLLOWUP added
    Field: LOCALSPEC8FOLLOWUP added
    Field: LOCALSPEC9FOLLOWUP added
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    Field: LOCALSPEC10FOLLOWUP added
    Field: LOCALACCOUNTFOLLOWUP added

Relation: DIMCOMBVERSIONLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: GENERALJOURNAL
    Field: REMARK1 added
    Field: REMARK2 added
    Field: REMARK3 added
    Field: REMARK4 added
    Field: REMARK5 added
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
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    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added

Relation: TIMESHEETLINETARGETGROUP
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
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    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: SPECIFICATION3
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
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    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: OVERWRITESPEC4 added
    Field: OVERWRITESPEC5 added
    Field: OVERWRITESPEC6 added
    Field: OVERWRITESPEC7 added
    Field: OVERWRITESPEC8 added
    Field: OVERWRITESPEC9 added
    Field: OVERWRITESPEC10 added
    Field: OVERWRITELOCALSPEC4 added
    Field: OVERWRITELOCALSPEC5 added
    Field: OVERWRITELOCALSPEC6 added
    Field: OVERWRITELOCALSPEC7 added
    Field: OVERWRITELOCALSPEC8 added
    Field: OVERWRITELOCALSPEC9 added
    Field: OVERWRITELOCALSPEC10 added
    Field: LOCALACCOUNTNUMBER added
    Field: OVERWRITELOCALACCOUNT added

Relation: ROYALTYAGREEMENT
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: SEARCHDIMENSIONCARDS
    Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
    Field: FROMSPECIFICATION4NAME added
    Field: TOSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: TOSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: TOSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: TOSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
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    Field: TOSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: TOSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: INVOICELAYOUTINFORMATION
    Field: TIMEANDMATERIALTEXT added
    Field: TIMEANDMATERIALHEADER added
    Field: TIMEANDMATERIALSUBTOTAL added
    Field: ONACCOUNTTEXT added
    Field: ONACCOUNTHEADER added
    Field: ONACCOUNTSUBTOTAL added
    Field: TIMEMATERIALONACCOUNTPOSITIO added
    Field: USEINVOICELEVELSFORONACCOUNT added
    Field: ONLYTOTALPRICETIMEFORINVOICI added
    Field: ONLYTOTALPRICEAMOUNTFORINVOI added

Relation: JOBHEADEREXTENSION
    Field: PREINVOICEDPENDINGCURRENCY added
    Field: PREINVOICEDPENDINGBASE added
    Field: PREINVOICEDPENDINGENTERPRISE added

Relation: DIMENSIONPERIOD
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
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    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added
    Field: DIMENSIONKEY2 added

Relation: ASSETGROUP
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: DELIVERYNOTE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: BUDGETHIERARCHYLINE
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
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    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added
    Field: FROMSPECIFICATION4NAME added
    Field: FROMSPECIFICATION5NAME added
    Field: FROMSPECIFICATION6NAME added
    Field: FROMSPECIFICATION7NAME added
    Field: FROMSPECIFICATION8NAME added
    Field: FROMSPECIFICATION9NAME added
    Field: FROMSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
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    Field: TOSPECIFICATION5NAME added
    Field: TOSPECIFICATION6NAME added
    Field: TOSPECIFICATION7NAME added
    Field: TOSPECIFICATION8NAME added
    Field: TOSPECIFICATION9NAME added
    Field: TOSPECIFICATION10NAME added
    Field: TOLOCALSPEC4NAME added
    Field: TOLOCALSPEC5NAME added
    Field: TOLOCALSPEC6NAME added
    Field: TOLOCALSPEC7NAME added
    Field: TOLOCALSPEC8NAME added
    Field: TOLOCALSPEC9NAME added
    Field: TOLOCALSPEC10NAME added
    Field: LOCALACCOUNTNUMBER added
    Field: FROMLOCALACCOUNTNUMBER added
    Field: TOLOCALACCOUNTNUMBER added

Relation: JOBREVENUEJOURNAL
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
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     Field: LOCALSPEC7NAME added
     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added

Relation: VATTABLELINE
     Field: FROMSPECIFICATION4NAME added
     Field: TOSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: TOSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: TOSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: TOSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: TOSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: TOSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: TOSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: TOLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: TOLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: TOLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: TOLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: TOLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: TOLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOLOCALSPEC10NAME added
     Field: FROMACCOUNTNUMBER removed
     Field: TOACCOUNTNUMBER removed

Relation: FINANCEBUDGETLINE
     Field: SPECIFICATION4NAME added
     Field: SPECIFICATION5NAME added
     Field: SPECIFICATION6NAME added
     Field: SPECIFICATION7NAME added
     Field: SPECIFICATION8NAME added
     Field: SPECIFICATION9NAME added
     Field: SPECIFICATION10NAME added
     Field: LOCALSPEC4NAME added
     Field: LOCALSPEC5NAME added
     Field: LOCALSPEC6NAME added
     Field: LOCALSPEC7NAME added
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     Field: LOCALSPEC8NAME added
     Field: LOCALSPEC9NAME added
     Field: LOCALSPEC10NAME added
     Field: FROMSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: FROMSPECIFICATION10NAME added
     Field: FROMLOCALSPEC4NAME added
     Field: FROMLOCALSPEC5NAME added
     Field: FROMLOCALSPEC6NAME added
     Field: FROMLOCALSPEC7NAME added
     Field: FROMLOCALSPEC8NAME added
     Field: FROMLOCALSPEC9NAME added
     Field: FROMLOCALSPEC10NAME added
     Field: TOSPECIFICATION4NAME added
     Field: TOSPECIFICATION5NAME added
     Field: TOSPECIFICATION6NAME added
     Field: TOSPECIFICATION7NAME added
     Field: TOSPECIFICATION8NAME added
     Field: TOSPECIFICATION9NAME added
     Field: TOSPECIFICATION10NAME added
     Field: TOLOCALSPEC4NAME added
     Field: TOLOCALSPEC5NAME added
     Field: TOLOCALSPEC6NAME added
     Field: TOLOCALSPEC7NAME added
     Field: TOLOCALSPEC8NAME added
     Field: TOLOCALSPEC9NAME added
     Field: TOLOCALSPEC10NAME added
     Field: LOCALACCOUNTNUMBER added
     Field: FROMLOCALACCOUNTNUMBER added
     Field: TOLOCALACCOUNTNUMBER added

Relation: FORECASTMANAGEMENTTARGETGROU
     Field: USERROLEINFORMATIONINSTANCEK changed name from NAMEOFUSER
     Field: FROMSPECIFICATION4NAME added
     Field: TOSPECIFICATION4NAME added
     Field: FROMSPECIFICATION5NAME added
     Field: TOSPECIFICATION5NAME added
     Field: FROMSPECIFICATION6NAME added
     Field: TOSPECIFICATION6NAME added
     Field: FROMSPECIFICATION7NAME added
     Field: TOSPECIFICATION7NAME added
     Field: FROMSPECIFICATION8NAME added
     Field: TOSPECIFICATION8NAME added
     Field: FROMSPECIFICATION9NAME added
     Field: TOSPECIFICATION9NAME added
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    Field: FROMSPECIFICATION10NAME added
    Field: TOSPECIFICATION10NAME added
    Field: FROMLOCALSPEC4NAME added
    Field: TOLOCALSPEC4NAME added
    Field: FROMLOCALSPEC5NAME added
    Field: TOLOCALSPEC5NAME added
    Field: FROMLOCALSPEC6NAME added
    Field: TOLOCALSPEC6NAME added
    Field: FROMLOCALSPEC7NAME added
    Field: TOLOCALSPEC7NAME added
    Field: FROMLOCALSPEC8NAME added
    Field: TOLOCALSPEC8NAME added
    Field: FROMLOCALSPEC9NAME added
    Field: TOLOCALSPEC9NAME added
    Field: FROMLOCALSPEC10NAME added
    Field: TOLOCALSPEC10NAME added

Relation: APPROVALHIERARCHYHEADER
    Field: AUTOAPPROVALIFNOAPPROVERS added
    Field: SHOWMESSAGE added
    Field: MESSAGE added
    Field: MESSAGETYPE added

Relation: OPPORTUNITY
    Field: SPECIFICATION4NAME added
    Field: SPECIFICATION5NAME added
    Field: SPECIFICATION6NAME added
    Field: SPECIFICATION7NAME added
    Field: SPECIFICATION8NAME added
    Field: SPECIFICATION9NAME added
    Field: SPECIFICATION10NAME added
    Field: LOCALSPEC4NAME added
    Field: LOCALSPEC5NAME added
    Field: LOCALSPEC6NAME added
    Field: LOCALSPEC7NAME added
    Field: LOCALSPEC8NAME added
    Field: LOCALSPEC9NAME added
    Field: LOCALSPEC10NAME added

Relation: INVOICEREPORTINGCODE (new)
Relation: SEQUENCENUMBERSETUPLINE (new)
Relation: OPENINGBALANCELOG (new)
Relation: FINANCEENTRYSEQUENCELOG (new)
Relation: DRAFTINVOICEREPORTINGCODE (new)
Relation: OPENINGBALANCEENTRY (new)
Relation: REPORTINGSTRUCTUREHEADER (new)
Relation: LOCALSPEC6HEADER (new)
Relation: LOCALSPEC8LINE (new)
Relation: TASKEXECUTIONNODE (new)
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Relation: KEYGENERATORHEADER (new)
Relation: JOBPREINVOICEEVENT (new)
Relation: LOCALCHARTOFACCOUNTS (new)
Relation: SPECIFICATION4 (new)
Relation: DEFAULTTASKRULE (new)
Relation: BACKGROUNDTASKPARAMETER (new)
Relation: BACKGROUNDTASK (new)
Relation: SPECIFICATION5 (new)
Relation: LOCALSPEC4LINE (new)
Relation: SPECIFICATION6 (new)
Relation: REPORTINGSTRUCTURELINE (new)
Relation: BACKGROUNDTASKLOGLINE (new)
Relation: SPECIFICATION10 (new)
Relation: TASKGENERATORHEADER (new)
Relation: BATCHSELFINVOICE (new)
Relation: LOCALSPEC10LINE (new)
Relation: LOCALSPEC7HEADER (new)
Relation: SPECIFICATION7 (new)
Relation: LOCALSPEC8HEADER (new)
Relation: TASKGENERATORPARAMETER (new)
Relation: JOBPREINVOICE (new)
Relation: LOCALSPEC10HEADER (new)
Relation: DEFAULTTASKRULECOLLECTION (new)
Relation: LOCALSPEC4HEADER (new)
Relation: HISTORICBACKGROUNDTASK (new)
Relation: LOCALSPEC6LINE (new)
Relation: SPECIFICATION9 (new)
Relation: JOBPREINVOICERECONCILIATIONJ (new)
Relation: LOCALACCOUNT (new)
Relation: LOCALSPEC9LINE (new)
Relation: TARGETGROUPBACKGROUNDTASKS (new)
Relation: LOCALSPEC5HEADER (new)
Relation: USERINFORMATIONACCESS (new)
Relation: LOCALSPEC5LINE (new)
Relation: BACKGROUNDTASKEXECUTION (new)
Relation: EXECUTIONTHREADACTIVITY (new)
Relation: LOCALSPEC9HEADER (new)
Relation: KEYGENERATORLINE (new)
Relation: LOCALSPEC7LINE (new)
Relation: TASKGENERATORLINE (new)
Relation: SPECIFICATION8 (new)
Relation: FINANCEMETRICLIST (new)
Relation: LINKINGRULEPARENTRELATION (new)
Relation: USERSESSION (new)
Relation: INVOICEREPORTINGCODEHEADER (new)
Relation: CLAIM (new)
Relation: LINKINGRULESUBORDINATERELATI (new)
```

Known Issues

Application

Inability to Finalize Upgrade from Maconomy 2.2.3 or 2.2.4

Defect 735624 (Sev 2)

Customers who have a new installation of Maconomy 2.2.3 or 2.2.4 and then upgrade to 2.3 LA or 2.3 GA are unable to finalize the upgrade due to uniqueness constraint errors during upgrade from the new installation. The upgrade data conversion error occurs when uniqueness constraints are reapplied during the later stages of the upgrade.

The error is:
"ADD CONSTRAINT UQJOBPARAMETER UNIQUE (JOBPARAMETERNAME) * ERROR at line 2: ORA-02299: cannot validate (W190.UQJOBPARAMETER) - duplicate keys found"

Updating Multiple Customers' Background Tasks Causes Freeze

Defect: 726012 (Sev 3)

When running background tasks that update customers, updating multiple customers simultaneously could case the system to freeze. After, the background task also fails and this can be seen in the background task administration view.

Workaround:

Break the relevant background tasks into smaller tasks. This problem has mainly been observed on Maconomy systems that are pressed for resources.

Incorrect Task List When Reallocating Entries

Defect: 577571 (Sev 3)

In the "Reallocate Selected Entries" wizard, in Invoice Selection in the Jobs workspace, a Job No. and a Task can be entered. Searching (with Ctrl+G) on the task should only show tasks that belong to the selected job.

However, if the user types a job number and presses Tab to move to the Task field, then the Ctrl+G search will show an invalid list of tasks belonging to the previously entered job or to the job selected in the Jobs workspace.

BPM

Workspace Links Were Removed

Two reports previously had links to a workspace in the Workspace Client that were removed for technical reasons. However, the reports remain fully functional.

The reports are:

- Client Profitability
- Client Profitability Comparison, by Customer

In CPA Solution these reports are called:

- Client Profitability
- Client Profitability Comparison, by Client

Axis Values of charts in Analysis documents display data in ###0 format instead of Real data

Defect: 581946

The following Analysis documents have charts where their axis values are displayed as #,#0 (and the like), and do not present real data:

- Management Overview, Year to Month
- Profit and Loss with Forecast
- Profit and Loss Periodical Analysis
- Sales Person Overview, Year to Month

This can be fixed by deleting (clicking **Apply**) and reassigning (clicking **Apply » OK**) the objects to the charts.

Parameter for the Local Spec. Prompts are not passed onto the PDF report in Check Register

Defect: 581176

When users generate a PDF of the Check Register report, the Local Spec. prompts are left blank in the PDF (even if these fields were filled out).

This issue is also encountered in reports that are opened in Live Report and Launchpad.

Profit and Loss Periodical Analysis document shows #ERROR in tables

Defect: 581947

The Profit and Loss Periodical Analysis document displays #ERROR in certain tables. This is due to the fact that the Fiscal Year prompt has been defined as an optional prompt.

Technology

Server: IWA Login Does Not Work

Defect 734750 (Sev 2)

Due to the changes to user resolution made as part of the user role project, IWA login no longer works since the received network user name is no longer passed along. IWA login support is will be restored in the next service pack.

Workaround:

As a workaround, you must use other SSO configurations.

Slowed Performance When Creating Jobs Using MSL

Defect 725952 (Sev 2)

Some user interactions are slow compared with previous releases, particularly when creating jobs using MSL.

Unnecessary Error Occurs During Installation

Defect 577837

When performing a APU upgrade using version 2.2.3 or later of the Maconomy Server, a PPU_Warning related to popup values might appear in the PPUDebug file as PPU_Warning. These messages are expected during the APU upgrade process as the database is temporarily in a state that this neither the old version nor the new version.

The messages are may resemble:

PPU_Warning:

Unknown typename '<typeName>', please contact customer care to update the POPUPTYPE and POPUPITEM tables to be consistent with the type definitions

Program name: <pathToServer>MaconomyServer.exe

Version string: <serverVersion>

Process Id: <processId>

Client type: <unknown>

Database type: <databaseType>

Ini file prefix: MaconomyServer.<systemName>

Shortname: <shortName>

As a workaround, ignore the messages and continue the installation.

Environment Creation During Notification Recalculation Can Be Done for Wrong User

Defect: 576762

If a Coupling Service is configured with user credentials for scheduled background notification recalculation, then it is the username of this user that is used when calculating the user environment, instead of the actual username of the target user.

This impacts all users using scheduled background notification recalculation.

As a workaround, disable scheduled background notification recalculation and remove the configured background user credentials.

Long Wait on Windows Calls

Defect: 547865

Some users experience a long execution of native Windows calls, which is identified as related to some of the other products that they have installed on their machines. This happens only in particular circumstances.

Missing Check for Entry of Amounts

Defect: 22896

There is a missing check for entry of amounts, which means that extremely large amounts entered in the system may be interpreted incorrectly.

MPL Fontname Attribute Error

Defect: 22914

In MPL, the fontname attribute takes no effect for Canvas and Island tags.

BPM Silent Sign In

After Silent Sign In has been initiated, it is valid until the browser has been closed. This is problematic if you log out of the Maconomy portal, log in as another user, and then run reports. In this case, reports will be empty as the user will have the Silent Sign In authentication from the user who was previously logged in.

The solution to this is to close the browser before logging in as another user.

Truncated Layouts

The Week Total field is inappropriately truncated. For example, the system displays "237…" instead of "237.50," even if there is space enough to display the full number.

As a workaround, maximize the client or alter the layout to accommodate a smaller screen.

No Re-Load for Workspace Client on Windows 8

On Windows 8 and Windows 8.1, the Workspace Client may not always close completely when you exit. In case the Workspace Client cannot start after a previous use, please ensure that no Workspace Client instances are running in the background.

MPL Unsupported Characters

MPL does not print the characters that are not supported by the currently used font. These unsupported characters are removed from the printouts, rather than printing unknown characters. For example, the Russian word for Project is printed as "poet" instead of "□poe□t" (the latter shows as most other systems print an unsupported font).

As a workaround, you can purchase a font that supports the special characters that are needed.

Cancelling Login Displays Blank Screen

When you cancel a login rule or lose a login session, it does not lead to an Access Denied response, as expected. Instead, the system displays a blank screen. For example, if you log into Kona via Workspace Client, and then click **Cancel** on the login dialog, a blank screen displays, rather than an "Access Denied" message.

As a workaround, close and re-open Workspace Client and log in again.

Access Control in Analyzer Reports

This elaborates on the consequences of the fix of ticket 12479.

After installing, you can encounter the following warning when trying to run an Analyzer report:

"The report <reportName> cannot be run, as there is no access"

This warning indicates that the user does not have access to run the report in question. This access check is new, as the previous versions of Maconomy did not check if a user had access to a particular Analyzer report before running it.

This can result in existing users losing access to Analyzer reports to which they previously had access.

The solution in all cases is to update the group(s) defining the access rights to the analyzer reports.

Two scenarios will be particularly common:

1. The user has imported Analyzer reports to which she or he no longer has access. The remedy in this situation is to add the appropriate groups to the user having problems, or, if no suitable groups exists, to add the Analyzer reports needed to the appropriate groups or create a group containing the Analyzer reports needed and add the new group to the user having problems.

2. The user uses Analyzer reports in the Maconomy portal to which she or he no longer has access. The remedy in this situation is to update the groups of which the Analyzer reports are part and change the "Access from" column from "API only" to blank (allowing both "API" and "Client" access). Please note that updating the lines in the "Groups" window is performed by first deleting the line to be updated and then creating a similar line with the appropriate changes.

Transcoding Service Error

This further elaborates on the consequences of the fix of ticket 12615.

After installing, you can encounter the following error message when attempting to start the Maconomy server on Linux/Unix platforms:

"Could not load a transcoding service"

This is because the Maconomy server is trying to create a "transcoding service" for converting characters between Unicode and other character sets and this fails. One reason this can fail is if one or more of the shell environment variables:

```
LC_ALL LC_CTYPE LANG
```

refers to a character set name which is not supported by the OS. For example, if the environment variable refers to ISO8859-1 and the OS expects ISO-8859-1 then the Maconomy Server may fail during startup. The solution in such cases is to update the appropriate shell setup file(s) (for example, ".bashrc" or ".tcshrc") and use the correct character set name.

Maconomy Client for the Java™ platform

Import of Files

When importing files in the Java client, make sure that the character set used in the file corresponds to the character set implied by the "Regional and language option" in the control panel. For example, if "Polish" has been selected in the "Standard Formats," then the Danish characters "æ," "ø," and "å" cannot be imported correctly.

Secure Sockets Layer

Performance

A potential performance problem exists in connection with SSL. Starting a new server, for example, after a client timeout, takes a longer time with SSL enabled due to the key generation which is performed. In order to increase performance while running SSL, you can increase the server lifetime in the CGI pool by adjusting the setting LogoutSeconds in the WebDaemon .I file as described in the "Server Options" chapter of the Maconomy System Administrator's Guide.

The value of the LogoutSeconds setting should be higher than the average time between logins to the Portal on a working day. For instance, if users on average log in to the Portal four times an hour, LogoutSeconds should be set to at least 900 seconds (calculated as 1/4 login per hour = 1/(4/3600) logins per second = 3600/4 sec./login = 900).

Ctrl-G and Ctrl-F Not Functional in Java Analyzer and Java Applets in Portal

Defect: 619112 (Sev 2)

CTRL+G in the Java Analyzer (in the Workspace Client), and CTRL+G and CTRL+F in Portal applets are not working, so the user cannot use these to search for data.

This only affects Maconomy systems running on the Oracle database.

It is possible to type the needed value directly in the fields.

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