

Deltek Costpoint® 7.1.1

Database Changes

System JAR 20 to System JAR 21

September 30, 2016

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This edition published September 2016.

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If You Need Assistance

If you need assistance installing, implementing, or using Costpoint, Deltek makes a wealth of information and expertise readily available to you.

Customer Services

For over 20 years, Deltek has maintained close relationships with client firms, helping with their problems, listening to their needs, and getting to know their individual business environments. A full range of customer services has grown out of this close contact, including the following:

- Extensive self-support options through the Customer Care Connect Web portal.
- Phone and email support from Customer Care analysts
- Technical services
- Consulting services
- Custom programming
- Classroom, on-site, and Web-based training



[Find out more about these and other services from the Customer Care Connect site.](#)

Customer Care Connect Site

The Deltek Customer Care Connect site is a support Web site for Deltek customers who purchase an Ongoing Support Plan (OSP).

The following are some of the many options that the Customer Care Connect site provides:

- Search for product documentation, such as release notes, install guides, technical information, online help topics, and white papers
- Ask questions, exchange ideas, and share knowledge with other Deltek customers through the Deltek Connect Customer Forums
- Access Cloud specific documents and forums
- Download the latest versions of your Deltek products
- Search Deltek's knowledge base
- Submit a support case and check on its progress
- Transfer requested files to a Customer Care analyst
- Subscribe to Deltek communications about your products and services
- Receive alerts of new Deltek releases and hot fixes
- Use Quick Chat to submit a question to a Customer Care analyst online



[For more information regarding Deltek Customer Care Connect, refer to the online help available from the Web site.](#)

Access Customer Care Connect

To access the Customer Care Connect site, complete the following steps:

1. Go to <http://support.deltek.com>.
2. Enter your Customer Care Connect **Username** and **Password**.
3. Click **Log In**.



If you do not have a username and password for the Customer Care Connect site, contact your firm's Costpoint Administrator.

If you forget your username or password, you can click the **Account Assistance** button on the login screen for help.

Costpoint 7.1.1 System JAR 20 to Costpoint 7.1.1 System JAR 21 Database Changes

This section includes the changes made to the Costpoint database from Version 7.1.1 System JAR 20 to Version 7.1.1 System JAR 21.

Transaction Schema

Tables Added

| Table Name |
|--------------------|
| SUBC_EXP_HDR |
| SUBC_EXP_LN |
| SUBC_EXP_LN_AUDIT |
| VCHR_EXP_VD_DTL |
| VCHR_EXP_VD_DTL_HS |
| VCHR_EXP_VD_SUM |
| VCHR_EXP_VD_SUM_HS |
| VCHR_EXP_VEND |
| VCHR_EXP_VEND_HS |

Tables Dropped

| TABLE NAME |
|-----------------|
| Z_HBR1095C |
| Z_PRPFRBND_WRK1 |
| Z_PRPFRBND_WRK2 |
| Z_PRPFRBND_WRK3 |
| Z_PRPFRBND_WRK4 |
| Z_PRPFRBND_WRK5 |
| Z_PRPFRBND_WRK6 |
| Z_PRPFRBND_WRK7 |

| TABLE NAME |
|-----------------|
| Z_PRPFBRND_WRK8 |
| Z_PRRDEDS |
| Z_PRRDEDS_DI |
| Z_PRRDEDS_KEYS |
| Z_PRRDEDS_PT |

Columns Added

| TABLE NAME | COLUMN NAME |
|----------------|------------------|
| MO_HDR | OPER_BOM_FL |
| PO_HDR | PO_TYPE_CHNG_DTT |
| PO_HDR_CHNG | PO_TYPE_CHNG_DTT |
| PO_HDR_HS | PO_TYPE_CHNG_DTT |
| STATE_TAX_INFO | EMPL_RATE_FL |
| STATE_TAX_INFO | TAX_ID_BASIS |
| STATE_TAX_INFO | TAX_ID_FL |
| SUBC_EXP_HDR | BATCH_ID |
| SUBC_EXP_HDR | CORRECTION_NO |
| SUBC_EXP_HDR | EMPL_ID |
| SUBC_EXP_HDR | EXP_RPT_DESC |
| SUBC_EXP_HDR | EXP_RPT_DT |
| SUBC_EXP_HDR | EXP_RPT_ID |
| SUBC_EXP_HDR | MODIFIED_BY |
| SUBC_EXP_HDR | NOTES |
| SUBC_EXP_HDR | ROWVERSION |
| SUBC_EXP_HDR | SUBC_EXP_HDR_KEY |
| SUBC_EXP_HDR | TIME_STAMP |

| TABLE NAME | COLUMN NAME |
|--------------|-------------------|
| SUBC_EXP_HDR | VEND_EMPL_ID |
| SUBC_EXP_HDR | VEND_ID |
| SUBC_EXP_LN | ACCT_ID |
| SUBC_EXP_LN | ALLOCATION_ID |
| SUBC_EXP_LN | AP_1099_FLAG |
| SUBC_EXP_LN | CHG_LN_KEY |
| SUBC_EXP_LN | EXP_DESC |
| SUBC_EXP_LN | EXP_DT |
| SUBC_EXP_LN | EXP_ID |
| SUBC_EXP_LN | EXP_TYPE_CD |
| SUBC_EXP_LN | EXP_TYPE_DESC |
| SUBC_EXP_LN | IN_PROCESS_FL |
| SUBC_EXP_LN | MODIFIED_BY |
| SUBC_EXP_LN | NOTES |
| SUBC_EXP_LN | ORG_ID |
| SUBC_EXP_LN | OVR_ALLOW_AMT_FL |
| SUBC_EXP_LN | PARENT_EXPENSE_ID |
| SUBC_EXP_LN | POP_FL |
| SUBC_EXP_LN | PO_ID |
| SUBC_EXP_LN | PO_LN_KEY |
| SUBC_EXP_LN | PO_RLSE_NO |
| SUBC_EXP_LN | PO_RSRCE_LN_KEY |
| SUBC_EXP_LN | PROJ_ID |
| SUBC_EXP_LN | RECOVERY_RT |
| SUBC_EXP_LN | REF_STRUC_1_ID |

| TABLE NAME | COLUMN NAME |
|-------------------|-------------------|
| SUBC_EXP_LN | REF_STRUC_2_ID |
| SUBC_EXP_LN | ROWVERSION |
| SUBC_EXP_LN | SALES_TAX_CD |
| SUBC_EXP_LN | SUBC_EXP_HDR_KEY |
| SUBC_EXP_LN | SUBC_EXP_LN_KEY |
| SUBC_EXP_LN | S_AP_1099_TYPE_CD |
| SUBC_EXP_LN | S_CHARGE_TYPE_CD |
| SUBC_EXP_LN | S_TAXABLE_CD |
| SUBC_EXP_LN | TIME_STAMP |
| SUBC_EXP_LN | TRN_CRNCY_CD |
| SUBC_EXP_LN | TRN_EXP_AMT |
| SUBC_EXP_LN | TRN_RECOVERY_AMT |
| SUBC_EXP_LN | TRN_SALES_TAX_AMT |
| SUBC_EXP_LN | TRN_USE_TAX_AMT |
| SUBC_EXP_LN | TRN_VCHR_AMT |
| SUBC_EXP_LN | VCHR_CRNCY_CD |
| SUBC_EXP_LN | VCHR_CRNCY_DT |
| SUBC_EXP_LN | VEND_EMPL_ID |
| SUBC_EXP_LN | VEND_ID |
| SUBC_EXP_LN | WA_ID |
| SUBC_EXP_LN | WA_RSRCE_LN_KEY |
| SUBC_EXP_LN_AUDIT | CREATE_DT |
| SUBC_EXP_LN_AUDIT | CREATE_FL |
| SUBC_EXP_LN_AUDIT | CREATE_USER_ID |
| SUBC_EXP_LN_AUDIT | INVC_DT |

| TABLE NAME | COLUMN NAME |
|-------------------|----------------------|
| SUBC_EXP_LN_AUDIT | INVC_FL |
| SUBC_EXP_LN_AUDIT | INVC_USER_ID |
| SUBC_EXP_LN_AUDIT | MODIFIED_BY |
| SUBC_EXP_LN_AUDIT | ROWVERSION |
| SUBC_EXP_LN_AUDIT | SUBC_EXP_AUDIT_KEY |
| SUBC_EXP_LN_AUDIT | SUBC_EXP_HDR_KEY |
| SUBC_EXP_LN_AUDIT | SUBC_EXP_LN_KEY |
| SUBC_EXP_LN_AUDIT | TIME_STAMP |
| SUBC_EXP_LN_AUDIT | VCHR_DT |
| SUBC_EXP_LN_AUDIT | VCHR_FL |
| SUBC_EXP_LN_AUDIT | VCHR_KEY |
| SUBC_EXP_LN_AUDIT | VCHR_LN_KEY |
| SUBC_EXP_LN_AUDIT | VCHR_LN_VEND_DTL_KEY |
| SUBC_EXP_LN_AUDIT | VCHR_LN_VEND_EXP_KEY |
| SUBC_EXP_LN_AUDIT | VCHR_LN_VEND_KEY |
| SUBC_EXP_LN_AUDIT | VCHR_USER_ID |
| VCHR_EXP_VD_DTL | EXP_LN_NO |
| VCHR_EXP_VD_DTL | MODIFIED_BY |
| VCHR_EXP_VD_DTL | NOTES |
| VCHR_EXP_VD_DTL | OVR_ALLOW_AMT_FL |
| VCHR_EXP_VD_DTL | POP_FL |
| VCHR_EXP_VD_DTL | RECOVERY_AMT |
| VCHR_EXP_VD_DTL | ROWVERSION |
| VCHR_EXP_VD_DTL | SALES_TAX_AMT |
| VCHR_EXP_VD_DTL | SUBC_EXP_HDR_KEY |

| TABLE NAME | COLUMN NAME |
|--------------------|----------------------|
| VCHR_EXP_VD_DTL | SUBC_EXP_LN_KEY |
| VCHR_EXP_VD_DTL | SUBC_TS_IND |
| VCHR_EXP_VD_DTL | S_CHARGE_TYPE_CD |
| VCHR_EXP_VD_DTL | TIME_STAMP |
| VCHR_EXP_VD_DTL | TRN_RECOVERY_AMT |
| VCHR_EXP_VD_DTL | TRN_SALES_TAX_AMT |
| VCHR_EXP_VD_DTL | TRN_USE_TAX_AMT |
| VCHR_EXP_VD_DTL | TRN_VCHR_AMT |
| VCHR_EXP_VD_DTL | USE_TAX_AMT |
| VCHR_EXP_VD_DTL | VCHR_AMT |
| VCHR_EXP_VD_DTL | VCHR_KEY |
| VCHR_EXP_VD_DTL | VCHR_LN_KEY |
| VCHR_EXP_VD_DTL | VCHR_LN_VEND_DTL_KEY |
| VCHR_EXP_VD_DTL | VCHR_LN_VEND_EXP_KEY |
| VCHR_EXP_VD_DTL | VCHR_LN_VEND_KEY |
| VCHR_EXP_VD_DTL_HS | EXP_LN_NO |
| VCHR_EXP_VD_DTL_HS | MODIFIED_BY |
| VCHR_EXP_VD_DTL_HS | NOTES |
| VCHR_EXP_VD_DTL_HS | OVR_ALLOW_AMT_FL |
| VCHR_EXP_VD_DTL_HS | POP_FL |
| VCHR_EXP_VD_DTL_HS | RECOVERY_AMT |
| VCHR_EXP_VD_DTL_HS | ROWVERSION |
| VCHR_EXP_VD_DTL_HS | SALES_TAX_AMT |
| VCHR_EXP_VD_DTL_HS | SUBC_EXP_HDR_KEY |
| VCHR_EXP_VD_DTL_HS | SUBC_EXP_LN_KEY |

| TABLE NAME | COLUMN NAME |
|--------------------|----------------------|
| VCHR_EXP_VD_DTL_HS | SUBC_TS_IND |
| VCHR_EXP_VD_DTL_HS | S_CHARGE_TYPE_CD |
| VCHR_EXP_VD_DTL_HS | TIME_STAMP |
| VCHR_EXP_VD_DTL_HS | TRN_RECOVERY_AMT |
| VCHR_EXP_VD_DTL_HS | TRN_SALES_TAX_AMT |
| VCHR_EXP_VD_DTL_HS | TRN_USE_TAX_AMT |
| VCHR_EXP_VD_DTL_HS | TRN_VCHR_AMT |
| VCHR_EXP_VD_DTL_HS | USE_TAX_AMT |
| VCHR_EXP_VD_DTL_HS | VCHR_AMT |
| VCHR_EXP_VD_DTL_HS | VCHR_KEY |
| VCHR_EXP_VD_DTL_HS | VCHR_LN_KEY |
| VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_DTL_KEY |
| VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_EXP_KEY |
| VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_KEY |
| VCHR_EXP_VD_SUM | EXP_DT |
| VCHR_EXP_VD_SUM | EXP_ID |
| VCHR_EXP_VD_SUM | EXP_TYPE_CD |
| VCHR_EXP_VD_SUM | EXP_TYPE_DESC |
| VCHR_EXP_VD_SUM | MODIFIED_BY |
| VCHR_EXP_VD_SUM | NOTES |
| VCHR_EXP_VD_SUM | PARENT_EXPENSE_ID |
| VCHR_EXP_VD_SUM | RECOVERY_AMT |
| VCHR_EXP_VD_SUM | ROWVERSION |
| VCHR_EXP_VD_SUM | SALES_TAX_AMT |
| VCHR_EXP_VD_SUM | SUBC_TS_IND |

| TABLE NAME | COLUMN NAME |
|--------------------|----------------------|
| VCHR_EXP_VD_SUM | TIME_STAMP |
| VCHR_EXP_VD_SUM | TRN_RECOVERY_AMT |
| VCHR_EXP_VD_SUM | TRN_SALES_TAX_AMT |
| VCHR_EXP_VD_SUM | TRN_VCHR_AMT |
| VCHR_EXP_VD_SUM | VCHR_AMT |
| VCHR_EXP_VD_SUM | VCHR_KEY |
| VCHR_EXP_VD_SUM | VCHR_LN_KEY |
| VCHR_EXP_VD_SUM | VCHR_LN_VEND_EXP_KEY |
| VCHR_EXP_VD_SUM | VCHR_LN_VEND_KEY |
| VCHR_EXP_VD_SUM_HS | EXP_DT |
| VCHR_EXP_VD_SUM_HS | EXP_ID |
| VCHR_EXP_VD_SUM_HS | EXP_TYPE_CD |
| VCHR_EXP_VD_SUM_HS | EXP_TYPE_DESC |
| VCHR_EXP_VD_SUM_HS | MODIFIED_BY |
| VCHR_EXP_VD_SUM_HS | NOTES |
| VCHR_EXP_VD_SUM_HS | PARENT_EXPENSE_ID |
| VCHR_EXP_VD_SUM_HS | RECOVERY_AMT |
| VCHR_EXP_VD_SUM_HS | ROWVERSION |
| VCHR_EXP_VD_SUM_HS | SALES_TAX_AMT |
| VCHR_EXP_VD_SUM_HS | SUBC_TS_IND |
| VCHR_EXP_VD_SUM_HS | TIME_STAMP |
| VCHR_EXP_VD_SUM_HS | TRN_RECOVERY_AMT |
| VCHR_EXP_VD_SUM_HS | TRN_SALES_TAX_AMT |
| VCHR_EXP_VD_SUM_HS | TRN_VCHR_AMT |
| VCHR_EXP_VD_SUM_HS | VCHR_AMT |

| TABLE NAME | COLUMN NAME |
|--------------------|----------------------|
| VCHR_EXP_VD_SUM_HS | VCHR_KEY |
| VCHR_EXP_VD_SUM_HS | VCHR_LN_KEY |
| VCHR_EXP_VD_SUM_HS | VCHR_LN_VEND_EXP_KEY |
| VCHR_EXP_VD_SUM_HS | VCHR_LN_VEND_KEY |
| VCHR_EXP_VEND | CORRECTION_NO |
| VCHR_EXP_VEND | EXP_RPT_DESC |
| VCHR_EXP_VEND | EXP_RPT_DT |
| VCHR_EXP_VEND | EXP_RPT_ID |
| VCHR_EXP_VEND | MODIFIED_BY |
| VCHR_EXP_VEND | NOTES |
| VCHR_EXP_VEND | RECOVERY_AMT |
| VCHR_EXP_VEND | ROWVERSION |
| VCHR_EXP_VEND | SALES_TAX_AMT |
| VCHR_EXP_VEND | SUBC_TS_IND |
| VCHR_EXP_VEND | SUB_LN_NO |
| VCHR_EXP_VEND | TIME_STAMP |
| VCHR_EXP_VEND | TRN_RECOVERY_AMT |
| VCHR_EXP_VEND | TRN_SALES_TAX_AMT |
| VCHR_EXP_VEND | TRN_USE_TAX_AMT |
| VCHR_EXP_VEND | TRN_VCHR_AMT |
| VCHR_EXP_VEND | USE_TAX_AMT |
| VCHR_EXP_VEND | VCHR_AMT |
| VCHR_EXP_VEND | VCHR_KEY |
| VCHR_EXP_VEND | VCHR_LN_KEY |
| VCHR_EXP_VEND | VCHR_LN_VEND_KEY |

| TABLE NAME | COLUMN NAME |
|--------------------|-------------------|
| VCHR_EXP_VEND | VEND_EMPL_ID |
| VCHR_EXP_VEND_HS | CORRECTION_NO |
| VCHR_EXP_VEND_HS | EXP_RPT_DESC |
| VCHR_EXP_VEND_HS | EXP_RPT_DT |
| VCHR_EXP_VEND_HS | EXP_RPT_ID |
| VCHR_EXP_VEND_HS | MODIFIED_BY |
| VCHR_EXP_VEND_HS | NOTES |
| VCHR_EXP_VEND_HS | RECOVERY_AMT |
| VCHR_EXP_VEND_HS | ROWVERSION |
| VCHR_EXP_VEND_HS | SALES_TAX_AMT |
| VCHR_EXP_VEND_HS | SUBC_TS_IND |
| VCHR_EXP_VEND_HS | SUB_LN_NO |
| VCHR_EXP_VEND_HS | TIME_STAMP |
| VCHR_EXP_VEND_HS | TRN_RECOVERY_AMT |
| VCHR_EXP_VEND_HS | TRN_SALES_TAX_AMT |
| VCHR_EXP_VEND_HS | TRN_USE_TAX_AMT |
| VCHR_EXP_VEND_HS | TRN_VCHR_AMT |
| VCHR_EXP_VEND_HS | USE_TAX_AMT |
| VCHR_EXP_VEND_HS | VCHR_AMT |
| VCHR_EXP_VEND_HS | VCHR_KEY |
| VCHR_EXP_VEND_HS | VCHR_LN_KEY |
| VCHR_EXP_VEND_HS | VCHR_LN_VEND_KEY |
| VCHR_EXP_VEND_HS | VEND_EMPL_ID |
| Z_AOPITEM_ITM | S_SUBC_CHG_TYPE |
| Z_AOPITEM_ITM_FINI | S_SUBC_CHG_TYPE |

| TABLE NAME | COLUMN NAME |
|--------------------|-----------------|
| Z_AOPITEM_ITM_FINU | S_SUBC_CHG_TYPE |
| Z_AOPITEM_ITM_INS | S_SUBC_CHG_TYPE |
| Z_AOPITEM_ITM_UPD | S_SUBC_CHG_TYPE |
| Z_AOPITEM_ITM_WK1 | S_SUBC_CHG_TYPE |
| Z_BLRIRBIL_WRK1 | S_CRNCY_CD |
| Z_BLRIRBIL_WRK2 | S_CRNCY_CD |
| Z_PDPCONV_WRK | COMPANY_ID |
| Z_PDPCONV_WRK | MODIFIED_BY |
| Z_PDPCONV_WRK | PARM_ID |
| Z_PDPCONV_WRK | ROWVERSION |
| Z_PDPCONV_WRK | TIME_STAMP |
| Z_PJPALCST_PARM | ALT_PROJ_FL |
| Z_PO_LN | LOT_REQD_FL |
| Z_PO_LN | SERIAL_REQD_FL |
| Z_PRPPCHK | EMPL_RATE_FL |
| Z_PRPPCHK | TAX_ID |
| Z_PRPPCHK | TAX_ID_BASIS |
| Z_PRPPCHK_H_RT | SUTA_STATE_CD |
| Z_PRPPPAF | EMPL_RATE_FL |
| Z_PRPPPAF | TAX_ID |
| Z_PRPPPAF | TAX_ID_BASIS |
| Z_PRPPPAF_H_RT | SUTA_STATE_CD |

Columns Dropped

| Table Name | Column Name |
|------------|-------------|
| Z_HBR1095C | CAL_YR_NO |

| Table Name | Column Name |
|------------|-------------------|
| Z_HBR1095C | COV_FL |
| Z_HBR1095C | DEP_COUNT |
| Z_HBR1095C | E_CITY_NAME |
| Z_HBR1095C | E_COUNTRY_CD |
| Z_HBR1095C | E_EMPL_ID |
| Z_HBR1095C | E_LAST_FIRST_NAME |
| Z_HBR1095C | E_LN_1_ADR |
| Z_HBR1095C | E_LN_2_ADR |
| Z_HBR1095C | E_LN_3_ADR |
| Z_HBR1095C | E_MAIL_STATE_DC |
| Z_HBR1095C | E_POSTAL_CD |
| Z_HBR1095C | E_SSN_ID |
| Z_HBR1095C | HD_CORRECTED_FL |
| Z_HBR1095C | HD_LOW_PREM_ALL |
| Z_HBR1095C | HD_LOW_PREM_APR |
| Z_HBR1095C | HD_LOW_PREM_AUG |
| Z_HBR1095C | HD_LOW_PREM_DEC |
| Z_HBR1095C | HD_LOW_PREM_FEB |
| Z_HBR1095C | HD_LOW_PREM_JAN |
| Z_HBR1095C | HD_LOW_PREM_JUL |
| Z_HBR1095C | HD_LOW_PREM_JUN |
| Z_HBR1095C | HD_LOW_PREM_MAR |
| Z_HBR1095C | HD_LOW_PREM_MAY |
| Z_HBR1095C | HD_LOW_PREM_NOV |
| Z_HBR1095C | HD_LOW_PREM_OCT |

| Table Name | Column Name |
|------------|------------------------|
| Z_HBR1095C | HD_LOW_PREM_SEP |
| Z_HBR1095C | HD_OFFEROF CVG_CD_ALL |
| Z_HBR1095C | HD_OFFEROF CVG_CD_APR |
| Z_HBR1095C | HD_OFFEROF CVG_CD_AUG |
| Z_HBR1095C | HD_OFFEROF CVG_CD_DEC |
| Z_HBR1095C | HD_OFFEROF CVG_CD_FEB |
| Z_HBR1095C | HD_OFFEROF CVG_CD_JAN |
| Z_HBR1095C | HD_OFFEROF CVG_CD_JUL |
| Z_HBR1095C | HD_OFFEROF CVG_CD_JUN |
| Z_HBR1095C | HD_OFFEROF CVG_CD_MAR |
| Z_HBR1095C | HD_OFFEROF CVG_CD_MAY |
| Z_HBR1095C | HD_OFFEROF CVG_CD_NOV |
| Z_HBR1095C | HD_OFFEROF CVG_CD_OCT |
| Z_HBR1095C | HD_OFFEROF CVG_CD_SEP |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_ALL |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_APR |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_AUG |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_DEC |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_FEB |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_JAN |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_JUL |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_JUN |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_MAR |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_MAY |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_NOV |

| Table Name | Column Name |
|------------------|------------------------|
| Z_HBR1095C | HD_SAFEHRBR_4980CD_OCT |
| Z_HBR1095C | HD_SAFEHRBR_4980CD_SEP |
| Z_HBR1095C | HD_SEQ_NO |
| Z_HBR1095C | HD_VOID_FL |
| Z_HBR1095C | MODIFIED_BY |
| Z_HBR1095C | PLAN_START_MONTH |
| Z_HBR1095C | ROWVERSION |
| Z_HBR1095C | T_CITY_NAME |
| Z_HBR1095C | T_COUNTRY_CD |
| Z_HBR1095C | T_LN_1_ADR |
| Z_HBR1095C | T_LN_2_ADR |
| Z_HBR1095C | T_LN_3_ADR |
| Z_HBR1095C | T_MAIL_STATE_DC |
| Z_HBR1095C | T_PHONE_ID |
| Z_HBR1095C | T_POSTAL_CD |
| Z_HBR1095C | T_TAXBLE_ENTITY_ID |
| Z_HBR1095C | T_TAXBLE_ENTITY_NAME |
| Z_HBR1095C | T_TAX_ID |
| Z_LDPLDJ_LV_BAL2 | FUNC_AMT |
| Z_LDPLDJ_LV_BAL2 | TRAN_AMT |
| Z_PRPFBRND_WRK1 | BOND_FUNDS |
| Z_PRPFBRND_WRK1 | COM_NO_OF_BONDS |
| Z_PRPFBRND_WRK1 | DED_CD |
| Z_PRPFBRND_WRK1 | EFFECT_DT |
| Z_PRPFBRND_WRK1 | EMPL_ID |

| Table Name | Column Name |
|-----------------|--------------------|
| Z_PRPFRBND_WRK1 | GEN_SEQ_NO |
| Z_PRPFRBND_WRK1 | NEW_NEXT_PURCH_FL |
| Z_PRPFRBND_WRK1 | NO_OF_BONDS |
| Z_PRPFRBND_WRK1 | SEQ_NO |
| Z_PRPFRBND_WRK2 | ADDR_LN1 |
| Z_PRPFRBND_WRK2 | ADDR_LN2 |
| Z_PRPFRBND_WRK2 | ADDR_LN3 |
| Z_PRPFRBND_WRK2 | BENEFICIARY_NM |
| Z_PRPFRBND_WRK2 | BOND_FUNDS |
| Z_PRPFRBND_WRK2 | BOND_SERIES |
| Z_PRPFRBND_WRK2 | CITY |
| Z_PRPFRBND_WRK2 | COOWNER_NM |
| Z_PRPFRBND_WRK2 | DED_CD |
| Z_PRPFRBND_WRK2 | DESIGNEE_NAME |
| Z_PRPFRBND_WRK2 | EMPL_ID |
| Z_PRPFRBND_WRK2 | EMPL_IS_BEN_FL |
| Z_PRPFRBND_WRK2 | EMPL_NAME |
| Z_PRPFRBND_WRK2 | EMPL_STATUS |
| Z_PRPFRBND_WRK2 | FACE_VALUE |
| Z_PRPFRBND_WRK2 | NO_OF_BONDS |
| Z_PRPFRBND_WRK2 | ORIG_NEXT_PURCH_FL |
| Z_PRPFRBND_WRK2 | OWNER_NAME |
| Z_PRPFRBND_WRK2 | OWNER_SSN |
| Z_PRPFRBND_WRK2 | PURCH_PRICE |
| Z_PRPFRBND_WRK2 | REMAIN_VALUE |

| Table Name | Column Name |
|------------------|--------------------|
| Z_PRPFARBND_WRK2 | SEQ_NO |
| Z_PRPFARBND_WRK2 | SSN_ID |
| Z_PRPFARBND_WRK2 | STATE |
| Z_PRPFARBND_WRK2 | USE_EMPL_ADD_FL |
| Z_PRPFARBND_WRK2 | ZIP_CODE |
| Z_PRPFARBND_WRK3 | ADDR_LN1 |
| Z_PRPFARBND_WRK3 | ADDR_LN2 |
| Z_PRPFARBND_WRK3 | ADDR_LN3 |
| Z_PRPFARBND_WRK3 | BENEFICIARY_NM |
| Z_PRPFARBND_WRK3 | BOND_SERIES |
| Z_PRPFARBND_WRK3 | CITY |
| Z_PRPFARBND_WRK3 | COOWNER_NM |
| Z_PRPFARBND_WRK3 | DED_CD |
| Z_PRPFARBND_WRK3 | DESIGNEE_NAME |
| Z_PRPFARBND_WRK3 | EMPL_ID |
| Z_PRPFARBND_WRK3 | EMPL_IS_BEN_FL |
| Z_PRPFARBND_WRK3 | EMPL_NAME |
| Z_PRPFARBND_WRK3 | EMPL_STATUS |
| Z_PRPFARBND_WRK3 | FACE_VALUE |
| Z_PRPFARBND_WRK3 | MAX_SEQ_NO |
| Z_PRPFARBND_WRK3 | NO_OF_BONDS |
| Z_PRPFARBND_WRK3 | ORIG_NEXT_PURCH_FL |
| Z_PRPFARBND_WRK3 | OWNER_NAME |
| Z_PRPFARBND_WRK3 | OWNER_SSN |
| Z_PRPFARBND_WRK3 | PURCH_PRICE |

| Table Name | Column Name |
|-----------------|-----------------|
| Z_PRPFRBND_WRK3 | REMAIN_VALUE |
| Z_PRPFRBND_WRK3 | SEQ_NO |
| Z_PRPFRBND_WRK3 | SSN_ID |
| Z_PRPFRBND_WRK3 | STATE |
| Z_PRPFRBND_WRK3 | USE_EMPL_ADD_FL |
| Z_PRPFRBND_WRK3 | ZIP_CODE |
| Z_PRPFRBND_WRK4 | BOND_COST_AMT |
| Z_PRPFRBND_WRK4 | COM_NO_OF_BONDS |
| Z_PRPFRBND_WRK4 | DED_CD |
| Z_PRPFRBND_WRK4 | EMPL_ID |
| Z_PRPFRBND_WRK4 | ORIG_SEQ_NO |
| Z_PRPFRBND_WRK4 | SEQ_NO |
| Z_PRPFRBND_WRK5 | CHK_END_DT |
| Z_PRPFRBND_WRK5 | CHK_START_DT |
| Z_PRPFRBND_WRK5 | FILE_DATA |
| Z_PRPFRBND_WRK5 | MISC_CD1 |
| Z_PRPFRBND_WRK5 | MISC_CD2 |
| Z_PRPFRBND_WRK5 | MISC_DT1 |
| Z_PRPFRBND_WRK5 | MISC_FL1 |
| Z_PRPFRBND_WRK5 | MISC_FL2 |
| Z_PRPFRBND_WRK5 | PAY_PD_CD |
| Z_PRPFRBND_WRK5 | SR_NO |
| Z_PRPFRBND_WRK6 | EMPL_ID |
| Z_PRPFRBND_WRK6 | EMPL_NAME |
| Z_PRPFRBND_WRK6 | ERROR |

| Table Name | Column Name |
|------------------|----------------|
| Z_PRPFBRBND_WRK6 | FIELD_NAME |
| Z_PRPFBRBND_WRK7 | DED_CD |
| Z_PRPFBRBND_WRK7 | EMPL_ID |
| Z_PRPFBRBND_WRK7 | S_PAYCHK_TYPE |
| Z_PRPFBRBND_WRK8 | DED_CD |
| Z_PRPFBRBND_WRK8 | EMPL_ID |
| Z_PRPFBRBND_WRK8 | FY_CD |
| Z_PRPFBRBND_WRK8 | PD_NO |
| Z_PRPFBRBND_WRK8 | POST_SEQ_NO |
| Z_PRPFBRBND_WRK8 | S_PAYCHK_TYPE |
| Z_PRRDEDS | CNTRB_CURR_AMT |
| Z_PRRDEDS | CNTRB_FYTD_AMT |
| Z_PRRDEDS | CNTRB_RT_AMT |
| Z_PRRDEDS | CNTRB_YTD_AMT |
| Z_PRRDEDS | DED_CD |
| Z_PRRDEDS | DED_CURR_AMT |
| Z_PRRDEDS | DED_FYTD_AMT |
| Z_PRRDEDS | DED_RT_AMT |
| Z_PRRDEDS | DED_YTD_AMT |
| Z_PRRDEDS | EMPL_ID |
| Z_PRRDEDS | FUT_DEC1 |
| Z_PRRDEDS | FUT_DEC2 |
| Z_PRRDEDS | FUT_DT1 |
| Z_PRRDEDS | FUT_DT2 |
| Z_PRRDEDS | FUT_FLD1 |

| Table Name | Column Name |
|--------------|------------------|
| Z_PRRDEDS | FUT_FLD2 |
| Z_PRRDEDS | LAST_FIRST_NAME |
| Z_PRRDEDS | MODIFIED_BY |
| Z_PRRDEDS | ORG_ID |
| Z_PRRDEDS | PAY_TYPE |
| Z_PRRDEDS | PROCESS_SEQ_NO |
| Z_PRRDEDS | ROWVERSION |
| Z_PRRDEDS | SSN_ID |
| Z_PRRDEDS | STEP_NO |
| Z_PRRDEDS | S_CNTRB_MTHD_CD |
| Z_PRRDEDS | S_DED_MTHD_CD |
| Z_PRRDEDS | TIME_STAMP |
| Z_PRRDEDS | WAGES_1_CURR_AMT |
| Z_PRRDEDS | WAGES_1_FYTD_AMT |
| Z_PRRDEDS | WAGES_1_YTD_AMT |
| Z_PRRDEDS | WAGES_2_CUR_AMT |
| Z_PRRDEDS | WAGES_2_FYTD_AMT |
| Z_PRRDEDS | WAGES_2_YTD_AMT |
| Z_PRRDEDS | WAGES_3_CUR_AMT |
| Z_PRRDEDS | WAGES_3_FYTD_AMT |
| Z_PRRDEDS | WAGES_3_YTD_AMT |
| Z_PRRDEDS_DI | CHK_DT |
| Z_PRRDEDS_DI | DED_CD |
| Z_PRRDEDS_DI | EMPL_ID |
| Z_PRRDEDS_DI | EX_FED |

| Table Name | Column Name |
|----------------|-----------------|
| Z_PRRDEDS_DI | EX_LOC |
| Z_PRRDEDS_DI | EX_MED |
| Z_PRRDEDS_DI | EX_SS |
| Z_PRRDEDS_DI | EX_ST |
| Z_PRRDEDS_DI | FED_AMT |
| Z_PRRDEDS_DI | FY_CD |
| Z_PRRDEDS_DI | GROSS_AMT |
| Z_PRRDEDS_DI | LOC_AMT |
| Z_PRRDEDS_DI | MED_AMT |
| Z_PRRDEDS_DI | ROWVERSION |
| Z_PRRDEDS_DI | SS_AMT |
| Z_PRRDEDS_DI | STEP_NO |
| Z_PRRDEDS_DI | ST_AMT |
| Z_PRRDEDS_KEYS | ANNL_AMT |
| Z_PRRDEDS_KEYS | CURR_DED_FL |
| Z_PRRDEDS_KEYS | DED_CD |
| Z_PRRDEDS_KEYS | EMPL_ID |
| Z_PRRDEDS_KEYS | FUT_FLD1 |
| Z_PRRDEDS_KEYS | FUT_FLD2 |
| Z_PRRDEDS_KEYS | FYTD_DED_FL |
| Z_PRRDEDS_KEYS | LAST_FIRST_NAME |
| Z_PRRDEDS_KEYS | MODIFIED_BY |
| Z_PRRDEDS_KEYS | ORG_ID |
| Z_PRRDEDS_KEYS | ROWVERSION |
| Z_PRRDEDS_KEYS | SSN_ID |

| Table Name | Column Name |
|----------------|-------------------|
| Z_PRRDEDS_KEYS | TIME_STAMP |
| Z_PRRDEDS_KEYS | YTD_DED_FL |
| Z_PRRDEDS_PT | CHG_HRS |
| Z_PRRDEDS_PT | CHK_DT |
| Z_PRRDEDS_PT | DED_CD |
| Z_PRRDEDS_PT | DED_MOD_CD |
| Z_PRRDEDS_PT | EARN_AMT |
| Z_PRRDEDS_PT | EMPL_ID |
| Z_PRRDEDS_PT | FY_CD |
| Z_PRRDEDS_PT | OT_AMT |
| Z_PRRDEDS_PT | OT_HRS |
| Z_PRRDEDS_PT | OT_PT_FL |
| Z_PRRDEDS_PT | PAY_TYPE |
| Z_PRRDEDS_PT | PAY_TYPE_FCTR_QTY |
| Z_PRRDEDS_PT | REG_AMT |
| Z_PRRDEDS_PT | REG_HRS |
| Z_PRRDEDS_PT | ROWVERSION |
| Z_PRRDEDS_PT | STEP_NO |
| Z_PRRDEDS_PT | S_ADD_SUBTR_CD |
| Z_PRRDEDS_PT | S_DED_MTHD_CD |

Columns Modified

| Table Name | Column Name | Change |
|-----------------|-------------|--------------------|
| Z_AOPRCPRE_RPT | ERROR_TEXT | COLUMN LENGTH |
| Z_BLRIRBIL_WRK2 | BREAK2 | COLUMN LENGTH |
| PRG_PMT_HDR_HS | INVC_DT | COLUMN NULLABILITY |

| Table Name | Column Name | Change |
|----------------------|------------------|--------------|
| HBRCVG_PERM_RPT | CVG_AMT | COLUMN SCALE |
| PROJ_VOLUME_DISC_ADT | FROM_QTY | COLUMN SCALE |
| PROJ_VOLUME_DISC_ADT | TO_QTY | COLUMN SCALE |
| PROP_ITEM_DTL | B1_LAB_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B1_MATL_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B1_MISC1_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B1_MISC2_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B1_SUBCT_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B2_LAB_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B2_MATL_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B2_MISC1_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B2_MISC2_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B2_SUBCT_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B3_LAB_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B3_MATL_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B3_MISC1_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B3_MISC2_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B3_SUBCT_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B4_LAB_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B4_MATL_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B4_MISC1_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B4_MISC2_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B4_SUBCT_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B5_LAB_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B5_MATL_CST_AMT | COLUMN SCALE |

| Table Name | Column Name | Change |
|-----------------|------------------|--------------|
| PROP_ITEM_DTL | B5_MISC1_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B5_MISC2_CST_AMT | COLUMN SCALE |
| PROP_ITEM_DTL | B5_SUBCT_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B1_LAB_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B1_MATL_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B1_MISC1_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B1_MISC2_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B1_SUBCT_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B2_LAB_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B2_MATL_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B2_MISC1_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B2_MISC2_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B2_SUBCT_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B3_LAB_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B3_MATL_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B3_MISC1_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B3_MISC2_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B3_SUBCT_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B4_LAB_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B4_MATL_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B4_MISC1_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B4_MISC2_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B4_SUBCT_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B5_LAB_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B5_MATL_CST_AMT | COLUMN SCALE |

| Table Name | Column Name | Change |
|------------------------|--------------------|------------------|
| RPT_PBOM_INDENT | B5_MISC1_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B5_MISC2_CST_AMT | COLUMN SCALE |
| RPT_PBOM_INDENT | B5_SUBCT_CST_AMT | COLUMN SCALE |
| Z_COPENENTRY_WRK2 | RPT_YTD_AMT | COLUMN SCALE |
| Z_ESS_BEN_ELEC | CVG_AMT | COLUMN SCALE |
| Z_LDRTHFR | HRLY_AMT | COLUMN SCALE |
| Z_PRPPYCLS_WRK1 | DED_RT_AMT | COLUMN SCALE |
| ALLOC_BASIS_JNL | CUR_BASE_UNITS_QTY | COLUMN PRECISION |
| ALLOC_BASIS_JNL | YTD_BASE_UNITS_QTY | COLUMN PRECISION |
| ALLOC_BASIS_JNL_HS | CUR_BASE_UNITS_QTY | COLUMN PRECISION |
| ALLOC_BASIS_JNL_HS | YTD_BASE_UNITS_QTY | COLUMN PRECISION |
| ALT_CEIL_DIR_CST | CEIL_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD | PROJ_F_CST_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD | PROJ_F_FEE_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD | PROJ_V_CST_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD | PROJ_V_FEE_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD_AWARD_FEE | AWARD_FEE_ACT_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD_AWARD_FEE | AWARD_FEE_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD_AWARD_FEE | AWARD_FEE_TGT_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD_AWARD_FEE | PROJ_F_AWD_FEE_AMT | COLUMN PRECISION |
| ALT_PROJ_MOD_AWARD_FEE | PROJ_V_AWD_FEE_AMT | COLUMN PRECISION |
| ALT_PROJ_REV_SETUP | AT_RISK_AMT | COLUMN PRECISION |
| ALT_PROJ_REV_SETUP | CONTR_LOSS_VAL_AMT | COLUMN PRECISION |
| ALT_PROJ_REV_SETUP | REV_CALC1_AMT | COLUMN PRECISION |
| ALT_PROJ_REV_SETUP | REV_CALC2_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|---------------------|-------------------|------------------|
| ALT_PROJ_REV_SETUP | REV_CALC_AMT | COLUMN PRECISION |
| ALT_PSR_PY_BURD_SUM | ALLOW_BURD_AMT | COLUMN PRECISION |
| ALT_PSR_PY_BURD_SUM | BURD_AMT | COLUMN PRECISION |
| ALT_PSR_PY_BURD_SUM | COM_ALLOW_AMT | COLUMN PRECISION |
| ALT_PSR_PY_BURD_SUM | COM_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | AWARD_FEE_ADJ_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | AWARD_FEE_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | DIR_ALLOW_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | DIR_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | FEE_ON_DIR_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | FEE_ON_HRS_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | OTH_FEE_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | OVER_AWRD_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | OVER_CST_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | OVER_FEE_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | OVER_TOT_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | REALLOC_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | RETRO_AWRD_AMT | COLUMN PRECISION |
| ALT_PSR_PY_SUM | REV_ADJ_AMT | COLUMN PRECISION |
| ALT_REV_ADJ_HIST | REV_ADJ_AMT | COLUMN PRECISION |
| ALT_REV_ADJ_HIST | REV_AWD_ADJ_AMT | COLUMN PRECISION |
| BOND_PURCH_HS | FACE_VALUE | COLUMN PRECISION |
| CEIL_DIR_CST_ADT | CEIL_AMT | COLUMN PRECISION |
| CEIL_DIR_CST_ADT | MUX_CEIL_AMT | COLUMN PRECISION |
| CNTRB_MATCH_RT | OVER_DED_RT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|-------------------|----------------|------------------|
| CNTRB_MATCH_RT | UPTO_DED_RT | COLUMN PRECISION |
| DED_CD_CORP | CNTRB_RT | COLUMN PRECISION |
| DED_CD_CORP | DED_RT | COLUMN PRECISION |
| DED_CD_CORP | UNION_DED_AMT | COLUMN PRECISION |
| EMPL_BOND_ADT | BOND_FACE_AMT | COLUMN PRECISION |
| EMPL_BOND_LN2 | BOND_FACE_AMT | COLUMN PRECISION |
| EMPL_CNTRB | CNTRB_RT_AMT | COLUMN PRECISION |
| EMPL_CNTRB_ADT | CNTRB_RT_AMT | COLUMN PRECISION |
| EMPL_DED | DED_RT_AMT | COLUMN PRECISION |
| EMPL_DED_ADT | DED_RT_AMT | COLUMN PRECISION |
| EMPL_EARNINGS | DD_AMT | COLUMN PRECISION |
| EMPL_E_ADT | DD_AMT | COLUMN PRECISION |
| EMPL_PAYROLL | DD_AMT | COLUMN PRECISION |
| EMPL_PAYROLL_ADT | DD_AMT | COLUMN PRECISION |
| HB_AGE_CVG_SCH | CVG_FACTR_AMT | COLUMN PRECISION |
| HB_AGE_CVG_SCH | CVG_LMT | COLUMN PRECISION |
| HB_BEN_PLAN_LN | CVG_AMT | COLUMN PRECISION |
| HB_EMPL_CURR_ELEC | CASH_OUT_AMT | COLUMN PRECISION |
| HB_EMPL_CURR_ELEC | CO_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_CURR_ELEC | CVG_AMT | COLUMN PRECISION |
| HB_EMPL_CURR_ELEC | EMPL_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_CURR_ELEC | TOTAL_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_LE_ENROLL | CASH_OUT_AMT | COLUMN PRECISION |
| HB_EMPL_LE_ENROLL | CO_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_LE_ENROLL | CVG_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|-------------------------|----------------------|------------------|
| HB_EMPL_LE_ENROLL | EMPL_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_LE_ENROLL | TOTAL_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_OPENENROLL | CASH_OUT_AMT | COLUMN PRECISION |
| HB_EMPL_OPENENROLL | CO_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_OPENENROLL | CVG_AMT | COLUMN PRECISION |
| HB_EMPL_OPENENROLL | EMPL_PREM_AMT | COLUMN PRECISION |
| HB_EMPL_OPENENROLL | TOTAL_PREM_AMT | COLUMN PRECISION |
| HB_SAL_CVG_SCH | CVG_FACTR_AMT | COLUMN PRECISION |
| H_EMPL_ACCDNT_INFO | HRS_WRK_DAY_AMT | COLUMN PRECISION |
| H_EMPL_S4_LN_LV | HRS_AMT | COLUMN PRECISION |
| LV_TYPE | LV_BAL_FLR_AMT | COLUMN PRECISION |
| NCR_PRPSEXLI_LN | FCTR_SAL_AMT | COLUMN PRECISION |
| OVERRIDE_FEE_ON_DIR_ADT | MUX_OVRD_FEEHR_AMT | COLUMN PRECISION |
| OVERRIDE_FEE_ON_DIR_ADT | OVERRIDE_FEE_HRS_AMT | COLUMN PRECISION |
| POOL_SIE_SUPPORT | CUR_BASE_AMT | COLUMN PRECISION |
| POOL_SIE_SUPPORT | YTD_BASE_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_F_AWD_FEE_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_F_CST_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_F_FEE_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_F_TOT_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_V_AWD_FEE_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_V_CST_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_V_FEE_AMT | COLUMN PRECISION |
| PROJ_ADT | PROJ_V_TOT_AMT | COLUMN PRECISION |
| PROJ_MOD_ADT | PROJ_F_CST_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|--------------------|--------------------|------------------|
| PROJ_MOD_ADT | PROJ_F_FEE_AMT | COLUMN PRECISION |
| PROJ_MOD_ADT | PROJ_V_CST_AMT | COLUMN PRECISION |
| PROJ_MOD_ADT | PROJ_V_FEE_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | AT_RISK_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | CONTR_LOSS_VAL_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | REV_ADJ_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | REV_CALC1_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | REV_CALC2_AMT | COLUMN PRECISION |
| PROJ_REV_SETUP_ADT | REV_CALC_AMT | COLUMN PRECISION |
| REV_ADJ_HIST_ADT | PY_AWD_FEE_ADJ_AMT | COLUMN PRECISION |
| REV_ADJ_HIST_ADT | PY_REV_ADJ_AMT | COLUMN PRECISION |
| REV_ADJ_HIST_ADT | YTD_AWDFEE_ADJ_AMT | COLUMN PRECISION |
| REV_ADJ_HIST_ADT | YTD_REV_ADJ_AMT | COLUMN PRECISION |
| TE_PAY_INFO | BAS_PAY_AMT | COLUMN PRECISION |
| TE_PAY_INFO | PAY_PAY_AMT | COLUMN PRECISION |
| UNION_PROFLE_DED | DED_RT_AMT | COLUMN PRECISION |
| X_ESS_EMPL_DED | DED_RT_AMT | COLUMN PRECISION |
| X_Z_AOPUTLEL_ELI2 | X_RATE_AMT | COLUMN PRECISION |
| X_Z_AOPUTLEL_INPUT | X_RATE_AMT | COLUMN PRECISION |
| X_Z_AOPUTLEL_INP_1 | X_RATE_AMT | COLUMN PRECISION |
| X_Z_AOPUTLTS_LV1 | LV_BAL_FLR_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | PTD_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | PTD_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | PTD_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | PTD_DIR_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|------------------|------------------|------------------|
| Z_AOPCBLAB_GLPS | PTD_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | SUB_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | SUB_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | SUB_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | SUB_DIR_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | SUB_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | YTD_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | YTD_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | YTD_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | YTD_DIR_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS | YTD_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | PTD_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | PTD_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | PTD_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | PTD_DIR_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | PTD_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | SUB_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | SUB_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | SUB_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | SUB_DIR_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | SUB_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | YTD_ACT_BURD_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | YTD_COM_ACT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | YTD_COM_TGT_AMT | COLUMN PRECISION |
| Z_AOPCBLAB_GLPS1 | YTD_DIR_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|-------------------|------------------|------------------|
| Z_AOPCLAB_GLPS1 | YTD_TGT_BURD_AMT | COLUMN PRECISION |
| Z_AOPUTLDL_IMG_C | CNTRB_RT_AMT | COLUMN PRECISION |
| Z_AOPUTLDL_IMG_D | DED_RT_AMT | COLUMN PRECISION |
| Z_AOPUTLDL_INP_C | CNTRB_RT_AMT | COLUMN PRECISION |
| Z_AOPUTLDL_INP_D | DED_RT_AMT | COLUMN PRECISION |
| Z_APPOSTV_CIS | CST_AMT | COLUMN PRECISION |
| Z_APPOSTV_CIS | INVC_AMT | COLUMN PRECISION |
| Z_APPOSTV_CIS | TRN_CST_AMT | COLUMN PRECISION |
| Z_APPOSTV_CIS | TRN_INVC_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | CHK_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | CST_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | DISC_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | INVC_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | PRRT_USE_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | SALES_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | TRN_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | TRN_CST_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | TRN_RECOVERY_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | TRN_USE_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | USE_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_GL_DETL | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | PRRT_USE_TAX_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|-------------------|------------------|------------------|
| Z_APPOSTV_USE_TAX | SALES_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | TRN_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | TRN_RECOVERY_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | TRN_USE_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | USE_TAX_AMT | COLUMN PRECISION |
| Z_APPOSTV_USE_TAX | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_LN | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_LN | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_LN | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_REC | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_REC | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_CD_REC | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_1 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_10 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_11 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_2 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_3 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_4 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_5 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_6 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_7 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_8 | COLUMN PRECISION |
| Z_APPPOSTV_KEYS | KEY_DEC_9 | COLUMN PRECISION |
| Z_APPPOSTV_LAB_HS | ACT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_LAB_HS | REV_RT_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|--------------------|--------------------|------------------|
| Z_APPPOSTV_LAB_HS2 | ACT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_LAB_HS2 | REV_RT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_LAB_HS3 | ACT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_LAB_HS3 | REV_RT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | CASH_RECPT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | EXP_RPT_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | MU_REAL_GAIN | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | MU_REAL_LOSS | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | MU_UNREAL_GAIN | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | MU_UNREAL_LOSS | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | PAY_DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | PAY_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | RTN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | TRN_DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | TRN_PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | TRN_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN | TRN_RTN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | CASH_RECPT_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | EXP_RPT_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | MU_REAL_GAIN | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | MU_REAL_LOSS | COLUMN PRECISION |

| Table Name | Column Name | Change |
|--------------------|--------------------|------------------|
| Z_APPPOSTV_OPEN_LN | MU_UNREAL_GAIN | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | MU_UNREAL_LOSS | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | PAY_DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | PAY_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | RTN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | TRN_DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | TRN_PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | TRN_PAY_AMT | COLUMN PRECISION |
| Z_APPPOSTV_OPEN_LN | TRN_RTN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | BEG_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_10_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_11_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_12_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_13_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_14_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_15_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_16_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_17_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_18_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_1_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_2_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_3_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_4_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|-------------------|--------------------|------------------|
| Z_APPPOSTV_SUM | PD_5_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_6_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_7_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_8_AMT | COLUMN PRECISION |
| Z_APPPOSTV_SUM | PD_9_AMT | COLUMN PRECISION |
| Z_APPPOSTV_VCV_LN | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_VCV_LN | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_VCV_LN | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPPOSTV_V_C_V | DISC_TAKEN_AMT | COLUMN PRECISION |
| Z_APPPOSTV_V_C_V | PAID_AMT | COLUMN PRECISION |
| Z_APPPOSTV_V_C_V | VAT_RECOVER_AMT | COLUMN PRECISION |
| Z_APPPOSTV_YTD | PMT_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRNPRV_BILL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRN_BILL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRN_CEIL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRN_HOLD_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRN_REMAIN_AMT | COLUMN PRECISION |
| Z_BLPGBILL_BEDA | MU_TRN_WRITEOF_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRNPRV_BILL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRN_BILL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRN_CEIL_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRN_HOLD_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRN_REMAIN_AMT | COLUMN PRECISION |
| Z_BLPGBILL_WRK4A | MU_TRN_WRITEOF_AMT | COLUMN PRECISION |
| Z_HARWORK_WRK1 | ANNL_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|--------------------|------------------|------------------|
| Z_HARWORK_WRK2 | ANNL_AMT | COLUMN PRECISION |
| Z_HSREMPT_WRK1 | FUT_DEC1 | COLUMN PRECISION |
| Z_HSREMPT_WRK1 | FUT_DEC2 | COLUMN PRECISION |
| Z_LDPALLOC_WRK3 | PAY_TYPE_ADD_AMT | COLUMN PRECISION |
| Z_LDPALLOC_WRK3 | PAY_TYPE_AMT | COLUMN PRECISION |
| Z_LDPCOST_TS_LN | PAY_TYPE_ADD_AMT | COLUMN PRECISION |
| Z_LDPDUMTS_WRK1 | ELI_HRLY_AMT | COLUMN PRECISION |
| Z_LDPDUMTS_WRK1 | STD_EFFECT_AMT | COLUMN PRECISION |
| Z_LDPLDJ_GL_DETL | AUTO_ADJ_HRLY_RT | COLUMN PRECISION |
| Z_LDPLDJ_LV_HIST | AUTO_ADJ_HRLY_RT | COLUMN PRECISION |
| Z_LDPLPTS_HDR | HRLY_AMT | COLUMN PRECISION |
| Z_LDPLPTS_LN | HRLY_AMT | COLUMN PRECISION |
| Z_LDPLPTS_LN | LAB_CST_AMT | COLUMN PRECISION |
| Z_LDRMIS_WORK | FUT_DEC1 | COLUMN PRECISION |
| Z_LDRMIS_WORK | FUT_DEC2 | COLUMN PRECISION |
| Z_LDRMIS_WORK | FUT_DEC3 | COLUMN PRECISION |
| Z_MRMDTPT_WRK1 | EST_CST_CHG_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK1 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK1 | ORIG_REV_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK1 | REV_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK2 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK2 | ORIG_REV_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK2 | REV_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK3 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_LH_WRK3 | ORIG_REV_RT_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|--------------------|--------------------|------------------|
| Z_PJPLDRAT_LH_WRK3 | REV_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD1 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD1 | BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD1 | ORIG_BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD2 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD2 | BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD2 | MU_BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD2 | ORIG_BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD3 | ACT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD3 | BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD3 | MU_BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPLDRAT_OBD3 | ORIG_BILL_RT_AMT | COLUMN PRECISION |
| Z_PJPPREV_POOL | CUR_BASE_UNITS_QTY | COLUMN PRECISION |
| Z_PJPPREV_POOL | YTD_BASE_UNITS_QTY | COLUMN PRECISION |
| Z_PRPBANK_WRK1 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPBANK_WRK1 | DD_RT_AMT | COLUMN PRECISION |
| Z_PRPBANK_WRK1 | NET_AMT | COLUMN PRECISION |
| Z_PRPEBOND_WRK3 | BOND_FACE_AMT | COLUMN PRECISION |
| Z_PRPPCHK_LWRK1 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPPCHK_LWRK1 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPCHK_LWRK2 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPPCHK_LWRK2 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPCHK_LWRK3 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPPCHK_LWRK3 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPPAF_LWRK1 | AEIC_AMT | COLUMN PRECISION |

| Table Name | Column Name | Change |
|------------------|------------------|------------------|
| Z_PRPPPAF_LWRK1 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPPAF_LWRK2 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPPPAF_LWRK2 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPPAF_LWRK3 | AEIC_AMT | COLUMN PRECISION |
| Z_PRPPPAF_LWRK3 | HRLY_RATE | COLUMN PRECISION |
| Z_PRPPPCLS_ARR | DED_RT_AMT | COLUMN PRECISION |
| Z_PRPSDED_WRK1 | DED_RT_AMT | COLUMN PRECISION |
| Z_PRPSDED_WRK2 | CNTRB_RT_AMT | COLUMN PRECISION |
| Z_PRPSDED_WRK3 | DED_CNTRB_RT_AMT | COLUMN PRECISION |
| Z_PRPSEXLI_ERROR | DED_AMT | COLUMN PRECISION |
| Z_PRPSEXLI_ERROR | GTL_EE_AMT | COLUMN PRECISION |
| Z_PRPSEXLI_ERROR | INS_AMT | COLUMN PRECISION |
| Z_PRPSEXLI_WRK1 | CEIL_AMT | COLUMN PRECISION |
| Z_PRPSEXLI_WRK1 | INS_AMT | COLUMN PRECISION |
| Z_PRREBOND_WRK1 | BOND_FACE_AMT | COLUMN PRECISION |

Foreign Keys Added

| Child Table | Foreign Key Name | Parent Table |
|-------------------|-----------------------------------|--------------------|
| SUBC_EXP_LN | FK_SUBC_EXP_LN_POPOPOPO_ID X | PO_LN_RESOURCE |
| SUBC_EXP_LN | FK_SUBC_EXP_LN_POPOPO_IDX | PO_LN |
| SUBC_EXP_LN | FK_SUBC_EXP_LN_SU_IDX | SUBC_EXP_HDR |
| SUBC_EXP_LN | FK_SUBC_EXP_LN_WACHWA_IDX | WA_CHG_LN_RESOURCE |
| SUBC_EXP_LN | FK_SUBC_EXP_LN_WACH_IDX | WA_CHG_LN |
| SUBC_EXP_LN_AUDIT | FK_SUBC_EXP_LN_AUDIT_SUSU_I DX | SUBC_EXP_LN |
| VCHR_EXP_VD_DTL | FK_VCHR_EXP_VD_DTL_VVVV_IDX | VCHR_EXP_VD_SUM |

| Child Table | Foreign Key Name | Parent Table |
|--------------------|--------------------------------|--------------------|
| VCHR_EXP_VD_DTL_HS | FK_VCHR_EXP_VD_DTL_HS_VVVV_IDX | VCHR_EXP_VD_SUM_HS |
| VCHR_EXP_VD_SUM | FK_VCHR_EXP_VD_SUM_VCVVCV_IDX | VCHR_EXP_VEND |
| VCHR_EXP_VD_SUM_HS | FK_VCHR_EXP_VD_SUM_HS_VVV_IDX | VCHR_EXP_VEND_HS |
| VCHR_EXP_VEND | FK_VCHR_EXP_VEND_VCVVCV_IDX | VCHR_LN |
| VCHR_EXP_VEND_HS | FK_VCHR_EXP_VEND_HS_VCVVCV_IDX | VCHR_LN_HS |

Foreign Keys Dropped

| Table Name | Constraint Name |
|------------------------|--------------------------------|
| ALT_CEIL_DIR_CST | FK_ALT_CEIL_DIR_CST_PR_IDX |
| ALT_CEIL_DIR_HRS | FK_ALT_CEIL_DIR_HRS_PR_IDX |
| ALT_EMPL_CEIL | FK_ALT_EMPL_CEIL_PR_IDX |
| ALT_PROJ_MOD | FK_ALT_PROJ_MOD_PR_IDX |
| ALT_PROJ_MOD_AWARD_FEE | FK_ALT_PROJ_MODAWARDFEE_PR_IDX |
| ALT_PROJ_REV_SETUP | FK_ALT_PROJ_REV_SETUP_PR_IDX |
| ALT_VEND_CEIL | FK_ALT_VEND_CEIL_PR_IDX |

Primary Keys Added

| Table Name | Constraint Name |
|--------------------|---------------------------|
| PO_LN_TEXT_HS | PK_PO_LN_TEXT_HS_IDX |
| RFQ_LN_TEXT | PK_RFQ_LN_TEXT_IDX |
| SUBC_EXP_HDR | PK_SUBC_EXP_HDR_IDX |
| SUBC_EXP_LN | PK_SUBC_EXP_LN_IDX |
| SUBC_EXP_LN_AUDIT | PK_SUBC_EXP_LN_AUDIT_IDX |
| VCHR_EXP_VD_DTL | PK_VCHR_EXP_VD_DTL_IDX |
| VCHR_EXP_VD_DTL_HS | PK_VCHR_EXP_VD_DTL_HS_IDX |

| Table Name | Constraint Name |
|--------------------|---------------------------|
| VCHR_EXP_VD_SUM | PK_VCHR_EXP_VD_SUM_IDX |
| VCHR_EXP_VD_SUM_HS | PK_VCHR_EXP_VD_SUM_HS_IDX |
| VCHR_EXP_VEND | PK_VCHR_EXP_VEND_IDX |
| VCHR_EXP_VEND_HS | PK_VCHR_EXP_VEND_HS_IDX |

Primary Keys Dropped

| Table Name | Constraint Name |
|-----------------|-----------------|
| Z_PRPFBRND_WRK5 | PI_6815 |

Indexes Added

| Index Name | Table Name | Column Name | Column Sequence |
|--------------------------|-------------------|------------------|-----------------|
| PK_PO_LN_TEXT_HS_IDX | PO_LN_TEXT_HS | PO_ID | 1 |
| PK_PO_LN_TEXT_HS_IDX | PO_LN_TEXT_HS | PO_RLSE_NO | 2 |
| PK_PO_LN_TEXT_HS_IDX | PO_LN_TEXT_HS | PO_LN_KEY | 3 |
| PK_PO_LN_TEXT_HS_IDX | PO_LN_TEXT_HS | TEXT_CD | 4 |
| PK_PO_LN_TEXT_HS_IDX | PO_LN_TEXT_HS | TEXT_CD_RVSN_NO | 5 |
| PK_RFQ_LN_TEXT_IDX | RFQ_LN_TEXT | RFQ_ID | 1 |
| PK_RFQ_LN_TEXT_IDX | RFQ_LN_TEXT | RFQ_LN_KEY | 2 |
| PK_RFQ_LN_TEXT_IDX | RFQ_LN_TEXT | TEXT_CD | 3 |
| PK_RFQ_LN_TEXT_IDX | RFQ_LN_TEXT | TEXT_CD_RVSN_NO | 4 |
| PK_SUBC_EXP_HDR_IDX | SUBC_EXP_HDR | SUBC_EXP_HDR_KEY | 1 |
| PK_SUBC_EXP_LN_AUDIT_IDX | SUBC_EXP_LN_AUDIT | SUBC_EXP_HDR_KEY | 1 |

| Index Name | Table Name | Column Name | Column Sequence |
|---------------------------|--------------------|----------------------|-----------------|
| PK_SUBC_EXP_LN_AUDIT_IDX | SUBC_EXP_LN_AUDIT | SUBC_EXP_LN_KEY | 2 |
| PK_SUBC_EXP_LN_AUDIT_IDX | SUBC_EXP_LN_AUDIT | SUBC_EXP_AUDIT_KEY | 3 |
| PK_SUBC_EXP_LN_IDX | SUBC_EXP_LN | SUBC_EXP_HDR_KEY | 1 |
| PK_SUBC_EXP_LN_IDX | SUBC_EXP_LN | SUBC_EXP_LN_KEY | 2 |
| PK_VCHR_EXP_VD_DTL_HS_IDX | VCHR_EXP_VD_DTL_HS | VCHR_KEY | 1 |
| PK_VCHR_EXP_VD_DTL_HS_IDX | VCHR_EXP_VD_DTL_HS | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VD_DTL_HS_IDX | VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_KEY | 3 |
| PK_VCHR_EXP_VD_DTL_HS_IDX | VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_EXP_KEY | 4 |
| PK_VCHR_EXP_VD_DTL_HS_IDX | VCHR_EXP_VD_DTL_HS | VCHR_LN_VEND_DTL_KEY | 5 |
| PK_VCHR_EXP_VD_DTL_IDX | VCHR_EXP_VD_DTL | VCHR_KEY | 1 |
| PK_VCHR_EXP_VD_DTL_IDX | VCHR_EXP_VD_DTL | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VD_DTL_IDX | VCHR_EXP_VD_DTL | VCHR_LN_VEND_KEY | 3 |
| PK_VCHR_EXP_VD_DTL_IDX | VCHR_EXP_VD_DTL | VCHR_LN_VEND_EXP_KEY | 4 |
| PK_VCHR_EXP_VD_DTL_IDX | VCHR_EXP_VD_DTL | VCHR_LN_VEND_DTL_KEY | 5 |
| PK_VCHR_EXP_VD_SUM_HS_IDX | VCHR_EXP_VD_SUM_HS | VCHR_KEY | 1 |
| PK_VCHR_EXP_VD_SUM_HS_IDX | VCHR_EXP_VD_SUM_HS | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VD_SUM_HS_IDX | VCHR_EXP_VD_SUM_HS | VCHR_LN_VEND_KEY | 3 |

| Index Name | Table Name | Column Name | Column Sequence |
|---------------------------|--------------------|----------------------|-----------------|
| PK_VCHR_EXP_VD_SUM_HS_IDX | VCHR_EXP_VD_SUM_HS | VCHR_LN_VEND_EXP_KEY | 4 |
| PK_VCHR_EXP_VD_SUM_IDX | VCHR_EXP_VD_SUM | VCHR_KEY | 1 |
| PK_VCHR_EXP_VD_SUM_IDX | VCHR_EXP_VD_SUM | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VD_SUM_IDX | VCHR_EXP_VD_SUM | VCHR_LN_VEND_KEY | 3 |
| PK_VCHR_EXP_VD_SUM_IDX | VCHR_EXP_VD_SUM | VCHR_LN_VEND_EXP_KEY | 4 |
| PK_VCHR_EXP_VEND_HS_IDX | VCHR_EXP_VEND_HS | VCHR_KEY | 1 |
| PK_VCHR_EXP_VEND_HS_IDX | VCHR_EXP_VEND_HS | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VEND_HS_IDX | VCHR_EXP_VEND_HS | VCHR_LN_VEND_KEY | 3 |
| PK_VCHR_EXP_VEND_IDX | VCHR_EXP_VEND | VCHR_KEY | 1 |
| PK_VCHR_EXP_VEND_IDX | VCHR_EXP_VEND | VCHR_LN_KEY | 2 |
| PK_VCHR_EXP_VEND_IDX | VCHR_EXP_VEND | VCHR_LN_VEND_KEY | 3 |
| SYS_C0087989 | DB_UPGRADE_STATUS | SEQ_NO | 1 |
| S_QUERY_TBL_LST_IDX | S_QUERY_TBL_LST | TBL_NAME | 1 |

Indexes Dropped

| Index Name | Table Name | Column Name | Column Sequence |
|------------|-----------------|--------------|-----------------|
| PI_6815 | Z_PRPFEBND_WRK5 | PAY_PD_CD | 1 |
| PI_6815 | Z_PRPFEBND_WRK5 | CHK_START_DT | 2 |
| PI_6815 | Z_PRPFEBND_WRK5 | CHK_END_DT | 3 |

| Index Name | Table Name | Column Name | Column Sequence |
|--------------|-------------------|-------------|-----------------|
| PI_6815 | Z_PRPFEBND_WRK5 | SR_NO | 4 |
| SYS_C0088696 | DB_UPGRADE_STATUS | SEQ_NO | 1 |

Admin Schema

There are no changes to the Admin Schema from Costpoint Version 7.1.1 System JAR 20 to Costpoint Version 7.1.1 System JAR 21.

Meta Schema

There are no changes to the Meta Schema from Costpoint Version 7.1.1 System JAR 20 to Costpoint Version 7.1.1 System JAR 21.

A blue geometric graphic consisting of several overlapping triangles and polygons, located in the top-left corner of the page.

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