



Deltek

Deltek Costpoint® 7.1.2

Database Changes

February 7, 2020

While Deltek has attempted to verify that the information in this document is accurate and complete, some typographical or technical errors may exist. The recipient of this document is solely responsible for all decisions relating to or use of the information provided herein.

The information contained in this publication is effective as of the publication date below and is subject to change without notice.

This publication contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, or translated into another language, without the prior written consent of Deltek, Inc.

This edition published February 2020.

© Deltek, Inc.

Deltek's software is also protected by copyright law and constitutes valuable confidential and proprietary information of Deltek, Inc. and its licensors. The Deltek software, and all related documentation, is provided for use only in accordance with the terms of the license agreement. Unauthorized reproduction or distribution of the program or any portion thereof could result in severe civil or criminal penalties.

All trademarks are the property of their respective owners.

Contents

Costpoint 7.1.2 Database Changes	1
Costpoint Transaction Schema	1
Tables Added	1
Columns Added	1
Columns Modified	9
Foreign Keys Added	10
Primary Keys Added	10
Indexes Added	10
Admin Schema	11
Columns Added	11
System Schema	11
Costpoint Planning Database Changes	12
BP Transaction Schema	12
Time and Expense Database Changes	13
TE Transaction Schema	13
Columns Added	13
Indexes Added	Error! Bookmark not defined.
Appendix A: For Additional Information	14
Deltek Support Center	14
Access Deltek Support Center	14

Costpoint 7.1.2 Database Changes

This section includes the changes made to the Costpoint database from Version 7.1.1 System JAR 060 to Version 7.1.2.

Costpoint Transaction Schema

Tables Added

Table Name
PAY_TYPE_PAYSTUB_CONSOLIDATION
Z_PRPPCHK_H_RT2
Z_PRPPCHK_H_RT3
Z_PRPPPAF_H_RT2
Z_PRPPPAF_H_RT3

Columns Added

Table Name	Column Name
INVT_TRN_LN	LAB_ACCT_ID
INVT_TRN_LN	LAB_ORG_ID
INVT_TRN_LN	LAB_REF1_ID
INVT_TRN_LN	LAB_REF2_ID
INVT_TRN_LN	MATL_ACCT_ID
INVT_TRN_LN	MATL_ORG_ID
INVT_TRN_LN	MATL_REF1_ID
INVT_TRN_LN	MATL_REF2_ID
INVT_TRN_LN	MISC_1_ACCT_ID
INVT_TRN_LN	MISC_1_ORG_ID
INVT_TRN_LN	MISC_1_REF1_ID
INVT_TRN_LN	MISC_1_REF2_ID

Table Name	Column Name
INVT_TRN_LN	MISC_2_ACCT_ID
INVT_TRN_LN	MISC_2_ORG_ID
INVT_TRN_LN	MISC_2_REF1_ID
INVT_TRN_LN	MISC_2_REF2_ID
INVT_TRN_LN	SUBCTR_ACCT_ID
INVT_TRN_LN	SUBCTR_ORG_ID
INVT_TRN_LN	SUBCTR_REF1_ID
INVT_TRN_LN	SUBCTR_REF2_ID
PAY_TYPE	PAYSTUB_SHORT_DESCRIPTION
PAY_TYPE_PAYSTUB_CONSOLIDATION	CHILD_PAY_TYPE
PAY_TYPE_PAYSTUB_CONSOLIDATION	MODIFIED_BY
PAY_TYPE_PAYSTUB_CONSOLIDATION	PARENT_PAY_TYPE
PAY_TYPE_PAYSTUB_CONSOLIDATION	ROWVERSION
PAY_TYPE_PAYSTUB_CONSOLIDATION	TIME_STAMP
STATE_TAX_INFO	PAYSTUB_INCLUDE_SALARY_FL
Z_ET_EMPL	USER_LOGIN_ID
Z_ET_EMPL	VEND_EMPL_ID
Z_PRPPCHK	CHG_HRS
Z_PRPPCHK	EXMPT_FL
Z_PRPPCHK	PAGE_NO
Z_PRPPCHK	PARENT_PAY_TYPE
Z_PRPPCHK	PAYSTUB_INCLUDE_SALARY_FL
Z_PRPPCHK	SAL_AMT
Z_PRPPCHK	S_EMPL_TYPE_CD
Z_PRPPCHK	S_HRLY_SAL_CD

Table Name	Column Name
Z_PRPPCHK	S_PR_FREQ_CD
Z_PRPPCHK_DETL	LAB_CST_AMT
Z_PRPPCHK_H_RT	CHG_HRS
Z_PRPPCHK_H_RT	CHILD_PAY_TYPE_EXISTS
Z_PRPPCHK_H_RT	FRINGE_REF_KEY
Z_PRPPCHK_H_RT	HRLY_RATE_KEY
Z_PRPPCHK_H_RT	PARENT_PAY_TYPE
Z_PRPPCHK_H_RT	PAY_STUB_HRS
Z_PRPPCHK_H_RT	PAY_TYPE_TYPE
Z_PRPPCHK_H_RT	RECAST_REF_KEY
Z_PRPPCHK_H_RT	S_PAYCHK_TYPE
Z_PRPPCHK_H_RT	S_TS_TYPE_CD
Z_PRPPCHK_H_RT	TS_LN_KEY
Z_PRPPCHK_H_RT	WGT_AVG_CD
Z_PRPPCHK_H_RT2	CHG_HRS
Z_PRPPCHK_H_RT2	CHILD_PAY_TYPE_EXISTS
Z_PRPPCHK_H_RT2	COL_ID_NO
Z_PRPPCHK_H_RT2	EMPL_ID
Z_PRPPCHK_H_RT2	ENTERED_HRS
Z_PRPPCHK_H_RT2	FRINGE_REF_KEY
Z_PRPPCHK_H_RT2	GRP_END_DT
Z_PRPPCHK_H_RT2	GRP_ST_DT
Z_PRPPCHK_H_RT2	HRLY_RT
Z_PRPPCHK_H_RT2	LAB_CST_AMT
Z_PRPPCHK_H_RT2	MISC1_DEC

Table Name	Column Name
Z_PRPPCHK_H_RT2	MISC1_DT
Z_PRPPCHK_H_RT2	MISC1_FLD
Z_PRPPCHK_H_RT2	MISC2_DEC
Z_PRPPCHK_H_RT2	MISC2_DT
Z_PRPPCHK_H_RT2	MISC2_FLD
Z_PRPPCHK_H_RT2	PARENT_PAY_TYPE
Z_PRPPCHK_H_RT2	PAY_STUB_HRS
Z_PRPPCHK_H_RT2	PAY_TYPE
Z_PRPPCHK_H_RT2	PAY_TYPE_AMT
Z_PRPPCHK_H_RT2	PAY_TYPE_DESC
Z_PRPPCHK_H_RT2	PAY_TYPE_TYPE
Z_PRPPCHK_H_RT2	RECAST_REF_KEY
Z_PRPPCHK_H_RT2	SUTA_STATE_CD
Z_PRPPCHK_H_RT2	S_PAYCHK_TYPE
Z_PRPPCHK_H_RT2	S_TS_TYPE_CD
Z_PRPPCHK_H_RT2	TS_LN_DT
Z_PRPPCHK_H_RT2	TS_LN_KEY
Z_PRPPCHK_H_RT2	TS_PD_END_DT
Z_PRPPCHK_H_RT2	TS_PD_ST_DT
Z_PRPPCHK_H_RT2	WGT_AVG_CD
Z_PRPPCHK_H_RT2	WK_ST_DAY
Z_PRPPCHK_H_RT2	WORK_WEEK
Z_PRPPCHK_H_RT3	CHG_HRS
Z_PRPPCHK_H_RT3	CHILD_PAY_TYPE_EXISTS
Z_PRPPCHK_H_RT3	COL_ID_NO

Table Name	Column Name
Z_PRPPCHK_H_RT3	EMPL_ID
Z_PRPPCHK_H_RT3	ENTERED_HRS
Z_PRPPCHK_H_RT3	FRINGE_REF_KEY
Z_PRPPCHK_H_RT3	GRP_END_DT
Z_PRPPCHK_H_RT3	GRP_ST_DT
Z_PRPPCHK_H_RT3	HRLY_RT
Z_PRPPCHK_H_RT3	LAB_CST_AMT
Z_PRPPCHK_H_RT3	MISC1_DEC
Z_PRPPCHK_H_RT3	MISC1_DT
Z_PRPPCHK_H_RT3	MISC1_FLD
Z_PRPPCHK_H_RT3	MISC2_DEC
Z_PRPPCHK_H_RT3	MISC2_DT
Z_PRPPCHK_H_RT3	MISC2_FLD
Z_PRPPCHK_H_RT3	PARENT_PAY_TYPE
Z_PRPPCHK_H_RT3	PAY_STUB_HRS
Z_PRPPCHK_H_RT3	PAY_TYPE
Z_PRPPCHK_H_RT3	PAY_TYPE_AMT
Z_PRPPCHK_H_RT3	PAY_TYPE_DESC
Z_PRPPCHK_H_RT3	PAY_TYPE_TYPE
Z_PRPPCHK_H_RT3	RECAST_REF_KEY
Z_PRPPCHK_H_RT3	SUTA_STATE_CD
Z_PRPPCHK_H_RT3	S_PAYCHK_TYPE
Z_PRPPCHK_H_RT3	S_TS_TYPE_CD
Z_PRPPCHK_H_RT3	TS_LN_DT
Z_PRPPCHK_H_RT3	TS_LN_KEY

Table Name	Column Name
Z_PRPPCHK_H_RT3	TS_PD_END_DT
Z_PRPPCHK_H_RT3	TS_PD_ST_DT
Z_PRPPCHK_H_RT3	WGT_AVG_CD
Z_PRPPCHK_H_RT3	WK_ST_DAY
Z_PRPPCHK_H_RT3	WORK_WEEK
Z_PRPPPAF	CHG_HRS
Z_PRPPPAF	EXMPT_FL
Z_PRPPPAF	PAGE_NO
Z_PRPPPAF	PARENT_PAY_TYPE
Z_PRPPPAF	PAYSTUB_INCLUDE_SALARY_FL
Z_PRPPPAF	SAL_AMT
Z_PRPPPAF	S_EMPL_TYPE_CD
Z_PRPPPAF	S_HRLY_SAL_CD
Z_PRPPPAF	S_PR_FREQ_CD
Z_PRPPPAF_DETL	LAB_CST_AMT
Z_PRPPPAF_H_RT	CHG_HRS
Z_PRPPPAF_H_RT	CHILD_PAY_TYPE_EXISTS
Z_PRPPPAF_H_RT	FRINGE_REF_KEY
Z_PRPPPAF_H_RT	HRLY_RATE_KEY
Z_PRPPPAF_H_RT	PARENT_PAY_TYPE
Z_PRPPPAF_H_RT	PAY_STUB_HRS
Z_PRPPPAF_H_RT	PAY_TYPE_TYPE
Z_PRPPPAF_H_RT	RECAST_REF_KEY
Z_PRPPPAF_H_RT	S_PAYCHK_TYPE
Z_PRPPPAF_H_RT	S_TS_TYPE_CD

Table Name	Column Name
Z_PRPPPAF_H_RT	TS_LN_KEY
Z_PRPPPAF_H_RT	WGT_AVG_CD
Z_PRPPPAF_H_RT2	CHG_HRS
Z_PRPPPAF_H_RT2	CHILD_PAY_TYPE_EXISTS
Z_PRPPPAF_H_RT2	COL_ID_NO
Z_PRPPPAF_H_RT2	EMPL_ID
Z_PRPPPAF_H_RT2	ENTERED_HRS
Z_PRPPPAF_H_RT2	FRINGE_REF_KEY
Z_PRPPPAF_H_RT2	GRP_END_DT
Z_PRPPPAF_H_RT2	GRP_ST_DT
Z_PRPPPAF_H_RT2	HRLY_RT
Z_PRPPPAF_H_RT2	LAB_CST_AMT
Z_PRPPPAF_H_RT2	MISC1_DEC
Z_PRPPPAF_H_RT2	MISC1_DT
Z_PRPPPAF_H_RT2	MISC1_FLD
Z_PRPPPAF_H_RT2	MISC2_DEC
Z_PRPPPAF_H_RT2	MISC2_DT
Z_PRPPPAF_H_RT2	MISC2_FLD
Z_PRPPPAF_H_RT2	PARENT_PAY_TYPE
Z_PRPPPAF_H_RT2	PAY_STUB_HRS
Z_PRPPPAF_H_RT2	PAY_TYPE
Z_PRPPPAF_H_RT2	PAY_TYPE_AMT
Z_PRPPPAF_H_RT2	PAY_TYPE_DESC
Z_PRPPPAF_H_RT2	PAY_TYPE_TYPE
Z_PRPPPAF_H_RT2	RECAST_REF_KEY

Table Name	Column Name
Z_PRPPPAF_H_RT2	SUTA_STATE_CD
Z_PRPPPAF_H_RT2	S_PAYCHK_TYPE
Z_PRPPPAF_H_RT2	S_TS_TYPE_CD
Z_PRPPPAF_H_RT2	TS_LN_DT
Z_PRPPPAF_H_RT2	TS_LN_KEY
Z_PRPPPAF_H_RT2	TS_PD_END_DT
Z_PRPPPAF_H_RT2	TS_PD_ST_DT
Z_PRPPPAF_H_RT2	WGT_AVG_CD
Z_PRPPPAF_H_RT2	WK_ST_DAY
Z_PRPPPAF_H_RT2	WORK_WEEK
Z_PRPPPAF_H_RT3	CHG_HRS
Z_PRPPPAF_H_RT3	CHILD_PAY_TYPE_EXISTS
Z_PRPPPAF_H_RT3	COL_ID_NO
Z_PRPPPAF_H_RT3	EMPL_ID
Z_PRPPPAF_H_RT3	ENTERED_HRS
Z_PRPPPAF_H_RT3	FRINGE_REF_KEY
Z_PRPPPAF_H_RT3	GRP_END_DT
Z_PRPPPAF_H_RT3	GRP_ST_DT
Z_PRPPPAF_H_RT3	HRLY_RT
Z_PRPPPAF_H_RT3	LAB_CST_AMT
Z_PRPPPAF_H_RT3	MISC1_DEC
Z_PRPPPAF_H_RT3	MISC1_DT
Z_PRPPPAF_H_RT3	MISC1_FLD
Z_PRPPPAF_H_RT3	MISC2_DEC
Z_PRPPPAF_H_RT3	MISC2_DT

Table Name	Column Name
Z_PRPPPAF_H_RT3	MISC2_FLD
Z_PRPPPAF_H_RT3	PARENT_PAY_TYPE
Z_PRPPPAF_H_RT3	PAY_STUB_HRS
Z_PRPPPAF_H_RT3	PAY_TYPE
Z_PRPPPAF_H_RT3	PAY_TYPE_AMT
Z_PRPPPAF_H_RT3	PAY_TYPE_DESC
Z_PRPPPAF_H_RT3	PAY_TYPE_TYPE
Z_PRPPPAF_H_RT3	RECAST_REF_KEY
Z_PRPPPAF_H_RT3	SUTA_STATE_CD
Z_PRPPPAF_H_RT3	S_PAYCHK_TYPE
Z_PRPPPAF_H_RT3	S_TS_TYPE_CD
Z_PRPPPAF_H_RT3	TS_LN_DT
Z_PRPPPAF_H_RT3	TS_LN_KEY
Z_PRPPPAF_H_RT3	TS_PD_END_DT
Z_PRPPPAF_H_RT3	TS_PD_ST_DT
Z_PRPPPAF_H_RT3	WGT_AVG_CD
Z_PRPPPAF_H_RT3	WK_ST_DAY
Z_PRPPPAF_H_RT3	WORK_WEEK

Columns Modified

Table Name	Column Name	Change
EMPL_E_PAYSTUB_HRLY_RATES	PAYSTUB_HRLY_AMT	COLUMN SCALE
EMPL_E_PAYSTUB_HRLY_RATES_ADT	PAYSTUB_HRLY_AMT	COLUMN SCALE
EMPL_PR_PAYSTUB_HRLY_RATES	PAYSTUB_HRLY_AMT	COLUMN SCALE
EMPL_PR_PAYSTUB_HRLY_RATES_ADT	PAYSTUB_HRLY_AMT	COLUMN SCALE

Table Name	Column Name	Change
Z_PRPPCHK	HRLY_RT	COLUMN SCALE
Z_PRPPCHK_DETL	HRLY_RT	COLUMN SCALE
Z_PRPPCHK_H_RT	HRLY_RT	COLUMN SCALE
Z_PRPPCHK_PAY_STUB	HRLY_RT	COLUMN SCALE
Z_PRPPPAF	HRLY_RT	COLUMN SCALE
Z_PRPPPAF_DETL	HRLY_RT	COLUMN SCALE
Z_PRPPPAF_H_RT	HRLY_RT	COLUMN SCALE
Z_PRPPPAF_PAY_STUB	HRLY_RT	COLUMN SCALE

Foreign Keys Added

Child Table	Foreign Key Name	Parent Table
PAY_TYPE_PAYSTUB_CONSOLIDATION	FK_PAY_TYPE_PAYSTUB_PA_IDX	PAY_TYPE

Primary Keys Added

Table Name	Constraint Name
PAY_TYPE_PAYSTUB_CONSOLIDATION	PK_PAY_TYPE_PAYSTUB_CONS_IDX

Indexes Added

Index Name	Table Name	Column Name	Column Sequence
PK_PAY_TYPE_PAYSTUB_CONS_IDX	PAY_TYPE_PAYSTUB_CONSOLIDATION	PARENT_PAY_TYPE	1
PK_PAY_TYPE_PAYSTUB_CONS_IDX	PAY_TYPE_PAYSTUB_CONSOLIDATION	CHILD_PAY_TYPE	2

Admin Schema

Columns Added

Table Name	Column Name
W_USER_UGRP_LIST	TC_LOGIN_FL

System Schema

There are no changes to the System Schema from Costpoint Version 7.1.1 System JAR 60 to Costpoint Version 7.1.2.

Costpoint Planning Database Changes

BP Transaction Schema

There are no changes to the BP Transaction Schema from Costpoint Version 7.1.1 System JAR 60 to Costpoint Version 7.1.2.

Time and Expense Database Changes

TE Transaction Schema

Columns Added

Table Name	Column Name
GENERAL_CONFIG	ENABLE_NEW_MOBILE_RES_FL

Appendix A: For Additional Information

Deltek Support Center

The Deltek Support Center 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 Deltek Support Center 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 Support Center Community
- 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
- Initiate a Chat to submit a question to a Customer Care analyst online

Attention: For more information regarding Deltek Support Center, refer to the online help available from the Web site.

Access Deltek Support Center

To access the Deltek Support Center:

1. Go to <https://deltek.custhelp.com>.
2. Enter your Deltek Support Center **Username** and **Password**.
3. Click **Login**.

Note: If you forget your username or password, you can click the **Need Help?** button on the login screen for help.

About Deltek

Better software means better projects. Deltek is the leading global provider of enterprise software and information solutions for project-based businesses. More than 23,000 organizations and millions of users in over 80 countries around the world rely on Deltek for superior levels of project intelligence, management and collaboration. Our industry-focused expertise powers project success by helping firms achieve performance that maximizes productivity and revenue. www.deltek.com