



**Deltek**

# Deltek Costpoint® 8.0.20

Database Changes

**March 28, 2022**

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## Costpoint 8.0.20 Database Changes

This section includes the changes made to the Costpoint database from Version 8.0.19 to Version 8.0.20.

### Costpoint Transaction Schema

#### Tables Added

Table Name
Z_BLPGBILL_WRK4W

#### Columns Added

Table Name	Column Name
EMPL_EARN_STATE	CO_ANNUAL_WH_ALLOW_AMT
EMPL_EARN_STATE	STATE_STD_DED_SOURCE_CD
EMPL_E_STATE_ADT	CO_ANNUAL_WH_ALLOW_AMT
EMPL_E_STATE_ADT	STATE_STD_DED_SOURCE_CD
EMPL_PR_STATE	CO_ANNUAL_WH_ALLOW_AMT
EMPL_PR_STATE	STATE_STD_DED_SOURCE_CD
EMPL_PR_STATE_ADT	CO_ANNUAL_WH_ALLOW_AMT
EMPL_PR_STATE_ADT	STATE_STD_DED_SOURCE_CD
EMPL_TAX	CO_ANNUAL_WH_ALLOW_AMT
EMPL_TAX	STATE_STD_DED_SOURCE_CD
EMPL_TAX_ADT	CO_ANNUAL_WH_ALLOW_AMT
EMPL_TAX_ADT	STATE_STD_DED_SOURCE_CD
EMPL_TAX_MULTI	CO_ANNUAL_WH_ALLOW_AMT
EMPL_TAX_MULTI	STATE_STD_DED_SOURCE_CD
EMPL_TAX_MULTI_ADT	CO_ANNUAL_WH_ALLOW_AMT
EMPL_TAX_MULTI_ADT	STATE_STD_DED_SOURCE_CD
Z_BLPGBILL_WRK2	MUORIG_BILL_RT_AMT

Table Name	Column Name
Z_BLPGBILL_WRK4W	ACCT_ID
Z_BLPGBILL_WRK4W	BILL_AMT
Z_BLPGBILL_WRK4W	BILL_EDIT_KEY
Z_BLPGBILL_WRK4W	BILL_RT_AMT
Z_BLPGBILL_WRK4W	DISC_AMT
Z_BLPGBILL_WRK4W	INVC_PROJ_ID
Z_BLPGBILL_WRK4W	MODIFIED_BY
Z_BLPGBILL_WRK4W	MUORIG_BILL_RT_AMT
Z_BLPGBILL_WRK4W	ORIG_BILL_RT_AMT
Z_BLPGBILL_WRK4W	OVER_CST_CEIL_AMT
Z_BLPGBILL_WRK4W	OVER_FEE_CEIL_AMT
Z_BLPGBILL_WRK4W	OVER_TOT_CEIL_AMT
Z_BLPGBILL_WRK4W	ROWVERSION
Z_BLPGBILL_WRK4W	RPT_ONLY_FL
Z_BLPGBILL_WRK4W	SRCE_KEY
Z_BLPGBILL_WRK4W	S_TRN_TYPE
Z_BLPGBILL_WRK4W	TIME_STAMP
Z_BLPGBILL_WRK4W	TRN_PROJ_ID
Z_BLPGBILL_WRK4W	WAWF_CST_CEIL_AMT
Z_BLPGBILL_WRK4W	WAWF_FEE_CEIL_AMT
Z_BLPGBILL_WRK4W	WAWF_PREV_WH_AMT
Z_BLPGBILL_WRK4W	WAWF_RTNGE_AMT
Z_BLPGBILL_WRK4W	WAWF_SALES_TAX_AMT
Z_BLPGBILL_WRK4W	WAWF_TOT_CEIL_AMT
Z_BLPGBILL_WRK4W	WAWF_WH_AMT

Table Name	Column Name
Z_BLPGBILL_WRK4W	WAWF_WH_REL_AMT

## Indexes Added

Index Name	Table Name	Column Name	Column Sequence
SI_Z_BLPGBILL_CEIL4_PR_IDX	Z_BLPGBILL_CEIL4	PROJ_ID	1
SI_Z_BLPGBILL_PMOD_PRPRPR_IDX	Z_BLPGBILL_PMOD	PROJ_ID	1
SI_Z_BLPGBILL_PMOD_PRPRPR_IDX	Z_BLPGBILL_PMOD	PROJ_START_DT	2
SI_Z_BLPGBILL_PMOD_PRPRPR_IDX	Z_BLPGBILL_PMOD	PROJ_END_DT	3
SI_Z_BLPGBILL_WRK4W_BI_IDX	Z_BLPGBILL_WRK4W	BILL_EDIT_KEY	1
SI_Z_BLPGBILL_WRK4W_IN_IDX	Z_BLPGBILL_WRK4W	INVC_PROJ_ID	1
SI_Z_BLPGBILL_WRK4W_TRST_IDX	Z_BLPGBILL_WRK4W	TRN_PROJ_ID	1
SI_Z_BLPGBILL_WRK4W_TRST_IDX	Z_BLPGBILL_WRK4W	S_TRN_TYPE	2
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	PROJ_ID	1
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	INVC_PROJ_ID	2
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	ACCT_ID	3
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	POOL_NO	4
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	FY_CD	5
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	PD_NO	6

Index Name	Table Name	Column Name	Column Sequence
UI_Z_BLPGBILL_CEIL1A_PIAP_IDX	Z_BLPGBILL_CEIL1A	ROWVERSION	7
UI_Z_BLPGBILL_RWRK1_INRO_IDX	Z_BLPGBILL_RWRK1	INVC_PROJ_ID	1
UI_Z_BLPGBILL_RWRK1_INRO_IDX	Z_BLPGBILL_RWRK1	ROWVERSION	2

## Indexes Dropped

Index Name	Table Name	Column Name	Column Sequence
SI_0058	Z_BLPGBILL_PMOD	PROJ_ID	1
SI_0058	Z_BLPGBILL_PMOD	PROJ_START_DT	2
SI_0058	Z_BLPGBILL_PMOD	PROJ_END_DT	3
SI_0059	Z_BLPGBILL_BEIH1	INVC_PROJ_ID	1
SI_0059	Z_BLPGBILL_BEIH1	REC_TYPE	2
SI_1051	Z_BLPGBILL_WRK4	BILL_EDIT_KEY	1
SI_1304	Z_BLPGBILL_CEIL1A	PROJ_ID	1
SI_1304	Z_BLPGBILL_CEIL1A	INVC_PROJ_ID	2
SI_1304	Z_BLPGBILL_CEIL1A	ACCT_ID	3
SI_1304	Z_BLPGBILL_CEIL1A	POOL_NO	4
SI_1304	Z_BLPGBILL_CEIL1A	FY_CD	5
SI_1304	Z_BLPGBILL_CEIL1A	PD_NO	6
SI_1304	Z_BLPGBILL_CEIL1A	ROWVERSION	7
SI_1310	Z_BLPGBILL_WRK4	TRN_PROJ_ID	1
SI_1310	Z_BLPGBILL_WRK4	S_TRN_TYPE	2
SI_1386	Z_BLPGBILL_RWRK1	INVC_PROJ_ID	1
SI_1386	Z_BLPGBILL_RWRK1	ROWVERSION	2

Index Name	Table Name	Column Name	Column Sequence
SI_1388	Z_BLPGBILL_BEIH	PROJ_ID	1
SI_1389	Z_BLPGBILL_BED	BILL_EDIT_KEY	1
SI_1414	Z_BLPGBILL_WRK6A	TRN_PROJ_ID	1
SI_1414	Z_BLPGBILL_WRK6A	ACCT_ID	2
SI_1414	Z_BLPGBILL_WRK6A	ORG_ID	3
SI_1419	Z_BLPGBILL_WRK4	INVC_PROJ_ID	1
SI_1530	Z_BLPGBILL_CEIL3	PROJ_ID	1
SI_1531	Z_BLPGBILL_CEIL4	PROJ_ID	1
SI_1532	Z_BLPGBILL_WRK7A	TRN_PROJ_ID	1
SI_1532	Z_BLPGBILL_WRK7A	ACCT_ID	2
SI_1533	Z_BLPGBILL_WRK4	S_TRN_TYPE	1
SI_1533	Z_BLPGBILL_WRK4	BILL_FRMT_CD	2
SI_1809	Z_BLPGBILL_CEIL1A	PROJ_ID	1
SI_1809	Z_BLPGBILL_CEIL1A	ACCT_ID	2
SI_1809	Z_BLPGBILL_CEIL1A	FY_CD	3
SI_1809	Z_BLPGBILL_CEIL1A	PD_NO	4
SI_1809	Z_BLPGBILL_CEIL1A	ROWVERSION	5
SI_1809	Z_BLPGBILL_CEIL1A	POOL_NO	6
SI_1809	Z_BLPGBILL_CEIL1A	REF_SP	7
SI_1810	Z_BLPGBILL_CEIL1A	ACCT_ID	1
SI_1810	Z_BLPGBILL_CEIL1A	ROWVERSION	2
SI_1810	Z_BLPGBILL_CEIL1A	FY_CD	3
SI_1810	Z_BLPGBILL_CEIL1A	POOL_NO	4
SI_1810	Z_BLPGBILL_CEIL1A	PD_NO	5
SI_1810	Z_BLPGBILL_CEIL1A	PROJ_ID	6



Index Name	Table Name	Column Name	Column Sequence
SI_1811	Z_BLPGBILL_WRK6A	TRN_PROJ_ID	1
SI_1811	Z_BLPGBILL_WRK6A	FY_CD	2
SI_1811	Z_BLPGBILL_WRK6A	ACCT_ID	3
SI_1811	Z_BLPGBILL_WRK6A	ROWVERSION	4
SI_1811	Z_BLPGBILL_WRK6A	COMPANY_ID	5
SI_1829	Z_BLPGBILL_CEIL1A	ACCT_ID	1
SI_1829	Z_BLPGBILL_CEIL1A	PROJ_ID	2
SI_1829	Z_BLPGBILL_CEIL1A	PD_NO	3
SI_1829	Z_BLPGBILL_CEIL1A	POOL_NO	4
SI_1829	Z_BLPGBILL_CEIL1A	FY_CD	5
SI_1861	Z_BLPGBILL_WRK7A	PROJ_ID	1
SI_1861	Z_BLPGBILL_WRK7A	ACCT_ID	2
SI_1861	Z_BLPGBILL_WRK7A	ORG_ID	3
SI_1861	Z_BLPGBILL_WRK7A	FY_CD	4
SI_1861	Z_BLPGBILL_WRK7A	PD_NO	5
SI_1861	Z_BLPGBILL_WRK7A	ROWVERSION	6
SI_1861	Z_BLPGBILL_WRK7A	SEQ_NO	7

## Admin Schema

There are no changes to the Admin Schema from Costpoint Version 8.0.19 to Costpoint Version 8.0.20.

## System Schema

There are no changes to the System Schema from Costpoint Version 8.0.19 to Costpoint Version 8.0.20.

# Costpoint Planning Database Changes

## BP Transaction Schema

### Tables Dropped

Table Name
PROJ_RES_BGT_LNS
PROJ_RES_BGT_PDS

### Columns Dropped

Table Name	Column Name
PROJ_RES_BGT_LNS	ACCT_ID
PROJ_RES_BGT_LNS	AUTH_FL
PROJ_RES_BGT_LNS	BGT_ACCT_ID
PROJ_RES_BGT_LNS	BGT_BURD_FL
PROJ_RES_BGT_LNS	BGT_END_DATE
PROJ_RES_BGT_LNS	BGT_HRLY_RT
PROJ_RES_BGT_LNS	BGT_OPP_LAB_CAT_CD
PROJ_RES_BGT_LNS	BGT_PLC
PROJ_RES_BGT_LNS	BGT_POOL_ORG_ID
PROJ_RES_BGT_LNS	BGT_REV_FL
PROJ_RES_BGT_LNS	BGT_SHEET_NO
PROJ_RES_BGT_LNS	BGT_SRC
PROJ_RES_BGT_LNS	BGT_START_DATE
PROJ_RES_BGT_LNS	BGT_STS
PROJ_RES_BGT_LNS	BGT_VER
PROJ_RES_BGT_LNS	BURD_FL

Table Name	Column Name
PROJ_RES_BGT_LNS	COMMIT_FL
PROJ_RES_BGT_LNS	DIR_IND
PROJ_RES_BGT_LNS	DISPLAY
PROJ_RES_BGT_LNS	HRLY_RT
PROJ_RES_BGT_LNS	IS_LEAF
PROJ_RES_BGT_LNS	IS_PARENT
PROJ_RES_BGT_LNS	LAST_CLOSED_PERIOD
PROJ_RES_BGT_LNS	LINE_ID
PROJ_RES_BGT_LNS	LINE_ID_TYPE
PROJ_RES_BGT_LNS	LINE_NAME
PROJ_RES_BGT_LNS	LVL
PROJ_RES_BGT_LNS	MIN_GROUP
PROJ_RES_BGT_LNS	MJR_GROUP
PROJ_RES_BGT_LNS	MODIFIED_BY
PROJ_RES_BGT_LNS	OPP_ID
PROJ_RES_BGT_LNS	OPP_LAB_CAT_CD
PROJ_RES_BGT_LNS	PLC
PROJ_RES_BGT_LNS	POOL_ORG_ID
PROJ_RES_BGT_LNS	PROJ_ID
PROJ_RES_BGT_LNS	PROJ_NAME
PROJ_RES_BGT_LNS	REV_FL
PROJ_RES_BGT_LNS	ROWVERSION
PROJ_RES_BGT_LNS	ROW_UID
PROJ_RES_BGT_LNS	SAVED_STATUS
PROJ_RES_BGT_LNS	SESSION_ID

Table Name	Column Name
PROJ_RES_BGT_LNS	SHEET_NO
PROJ_RES_BGT_LNS	SHOW
PROJ_RES_BGT_LNS	SRC_UID
PROJ_RES_BGT_LNS	TID
PROJ_RES_BGT_LNS	TIME_STAMP
PROJ_RES_BGT_LNS	TOT
PROJ_RES_BGT_LNS	TYPE
PROJ_RES_BGT_LNS	UPLOAD
PROJ_RES_BGT_LNS	UTL_PRCT
PROJ_RES_BGT_LNS	WORK_TYPE
PROJ_RES_BGT_PDS	AMT
PROJ_RES_BGT_PDS	PD_NO
PROJ_RES_BGT_PDS	ROW_UID
PROJ_RES_BGT_PDS	SESSION_ID

## Indexes Dropped

Index Name	Table Name	Column Name	Column Sequence
SI_BGMBPIR_1_IDX	PROJ_RES_BGT_LNS	SESSION_ID	1
SI_BGMBPIR_2_IDX	PROJ_RES_BGT_LNS	ROW_UID	1
SI_BGMBPIR_3_IDX	PROJ_RES_BGT_PDS	SESSION_ID	1
SI_BGMBPIR_4_IDX	PROJ_RES_BGT_PDS	ROW_UID	1

## Time and Expense Database Changes

### TE Transaction Schema

There are no changes to the TE Transaction Schema from Costpoint Version 8.0.19 to Costpoint Version 8.0.20.

## 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.

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