




Deltek

Deltek Costpoint® 8.1.5

Database Changes

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Costpoint 8.1.5 Database Changes

This section includes the changes made to the Costpoint database from Version 8.1.4 to Version 8.15.

Costpoint Transaction Schema

Tables Added

Table Name
CP_SE_STATUS
GWIQ_SE_STATUS
HB_ACA_DATA_DC
MAP_GWIQ_SE_STATUS
Z_BLPGBILL_WRK4W

Columns Added

Table Name	Column Name
BILL_SETTINGS	SUM_BY_POOL_NO_FL
CP_SE_STATUS	MODIFIED_BY
CP_SE_STATUS	ROWVERSION
CP_SE_STATUS	STATUS
CP_SE_STATUS	S_SOURCE_CD
CP_SE_STATUS	TIME_STAMP
GWIQ_SE_STATUS	MODIFIED_BY
GWIQ_SE_STATUS	ROWVERSION
GWIQ_SE_STATUS	STATUS
GWIQ_SE_STATUS	S_SOURCE_CD
GWIQ_SE_STATUS	TIME_STAMP
HB_ACA_DATA_DC	CAL_YR_NO
HB_ACA_DATA_DC	EMPL_ID

Table Name	Column Name
HB_ACA_DATA_DC	MODIFIED_BY
HB_ACA_DATA_DC	RECORD_NO
HB_ACA_DATA_DC	ROWVERSION
HB_ACA_DATA_DC	SEQ_NO
HB_ACA_DATA_DC	TAXBLE_ENTITY_ID
HB_ACA_DATA_DC	TIME_STAMP
HB_ACA_DATA_DC	TRANSMISSION_ID
MAP_GWIQ_SE_STATUS	CP_SE_STATUS
MAP_GWIQ_SE_STATUS	GWIQ_SE_STATUS
MAP_GWIQ_SE_STATUS	MODIFIED_BY
MAP_GWIQ_SE_STATUS	ROWVERSION
MAP_GWIQ_SE_STATUS	TIME_STAMP
Z_BLPGBILL_WRK2	MUORIG_BILL_RT_AMT
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

Table Name	Column Name
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
Z_BLPGBILL_WRK4W	WAWF_WH_REL_AMT
Z_IWPALLOC_EXP	INVC_CRNCY_DT
Z_IWPALLOC_EXP	INVC_RT_GRP_ID
Z_IWPALLOC_INV_HDR	INVC_CRNCY_DT
Z_IWPALLOC_INV_HDR	INVC_RT_GRP_ID
Z_IWPALLOC_TRN	INVC_CRNCY_DT
Z_IWPALLOC_TRN	INVC_RT_GRP_ID
Z_IWPALLOC_TRN	MU_SALES_TAX_AMT

Foreign Keys Added

Child Table	Foreign Key Name	Parent Table
HB_ACA_DATA_DC	FK_HB_ACA_DATA_DC_EM_IDX	EMPL

Child Table	Foreign Key Name	Parent Table
HB_ACA_DATA_DC	FK_HB_ACA_DATA_DC_TE_IDX	TAXBLE_ENTITY
MAP_GWIQ_SE_STATUS	FK_MAP_GWIQ_SE_STATUS_CP_IDX	CP_SE_STATUS
MAP_GWIQ_SE_STATUS	FK_MAP_GWIQ_SE_STATUS_GW_IDX	GWIQ_SE_STATUS

Primary Keys Added

Table Name	Constraint Name
CP_SE_STATUS	PK_CP_SE_STATUS_IDX
GWIQ_SE_STATUS	PK_GWIQ_SE_STATUS_IDX
HB_ACA_DATA_DC	PK_HB_ACA_DATA_DC_IDX
MAP_GWIQ_SE_STATUS	PK_MAP_GWIQ_SE_STATUS_IDX

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

Index Name	Table Name	Column Name	Column Sequence
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
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

Index Name	Table Name	Column Name	Column Sequence
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
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

Indexes Added

Index Name	Table Name	Column Name	Column sequence
PK_CP_SE_STATUS_IDX	CP_SE_STATUS	STATUS	1
PK_GWIQ_SE_STATUS_IDX	GWIQ_SE_STATUS	STATUS	1
PK_HB_ACA_DATA_DC_IDX	HB_ACA_DATA_DC	EMPL_ID	1
PK_HB_ACA_DATA_DC_IDX	HB_ACA_DATA_DC	TAXBLE_ENTITY_ID	2
PK_HB_ACA_DATA_DC_IDX	HB_ACA_DATA_DC	CAL_YR_NO	3
PK_HB_ACA_DATA_DC_IDX	HB_ACA_DATA_DC	RECORD_NO	4
PK_HB_ACA_DATA_DC_IDX	HB_ACA_DATA_DC	SEQ_NO	5
PK_MAP_GWIQ_SE_STATUS_IDX	MAP_GWIQ_SE_STATU S	CP_SE_STATUS	1
PK_MAP_GWIQ_SE_STATUS_IDX	MAP_GWIQ_SE_STATU S	GWIQ_SE_STATUS	2
SI_Z_BLPGBILL_CEIL4_PR_IDX	Z_BLPGBILL_CEIL4	PROJ_ID	1
SI_Z_BLPGBILL_PMOD_PRPRPR_ID X	Z_BLPGBILL_PMOD	PROJ_ID	1
SI_Z_BLPGBILL_PMOD_PRPRPR_ID X	Z_BLPGBILL_PMOD	PROJ_START_DT	2
SI_Z_BLPGBILL_PMOD_PRPRPR_ID X	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

Index Name	Table Name	Column Name	Column sequence
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
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

Admin Schema

There are no changes to the Admin Schema from Costpoint Version 8.1.4 to Costpoint Version 8.1.5.

System Schema

There are no changes to the System Schema from Costpoint Version 8.1.4 to Costpoint Version 8.1.5.

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

Indexes Added

Index Name	Table Name	Column Name	Column Sequence
SI_EXP_RPT_CHRG_ALLNS_WAWA_IDX	EXP_RPT_CHARGE_ALLOCATIONS	WA_ID	1
SI_EXP_RPT_CHRG_ALLNS_WAWA_IDX	EXP_RPT_CHARGE_ALLOCATIONS	WA_CHG_LN_KEY	2
SI_EXP_RPT_EXP_CHARGE_WAWA_IDX	EXP_RPT_EXPENSE_CHARGE	WA_ID	1
SI_EXP_RPT_EXP_CHARGE_WAWA_IDX	EXP_RPT_EXPENSE_CHARGE	WA_CHG_LN_KEY	2
SI_TS_LINE_WAWA_IDX	TS_LINE	WA_ID	1
SI_TS_LINE_WAWA_IDX	TS_LINE	WA_CHG_LN_KEY	2

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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