

Deltek Costpoint® 7.1.1

Database Changes

System JAR 36 to System JAR 37

January 26, 2018

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 January 2018.

© 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 7.1.1 System JAR 36 to Costpoint 7.1.1 System JAR 37 Database Changes 1

 Transaction Schema 1

 Columns Added 1

 Admin Schema 8

 System Schema 9

Appendix A: If You Need Assistance 10

 Customer Services 10

 Deltek Support Center 10

Costpoint 7.1.1 System JAR 36 to Costpoint 7.1.1 System JAR 37 Database Changes

This section includes the changes made to the Costpoint database from Version 7.1.1 System JAR 036 to Version 7.1.1 System JAR 037.

Transaction Schema

Tables Added

Table Name
CLOUD_CUSTOM_TRIGGERS
CLOUD_EXTENSIBILITY
OPP_GOVWINIQ
OPP_GWIQ_ADDED_BY
OPP_GWIQ_CONTACTS
OPP_GWIQ_KEY_DATES
S_QUERY_SEMAPHORE
WDIAG_SERVER_SYNC
WFA_SERVER_SYNC

Columns Added

Table Name	Column Name
CLOUD_BASIC_INFORMATION	SUSPENDED_DATE
CLOUD_CUSTOM_TRIGGERS	CUST_ID
CLOUD_CUSTOM_TRIGGERS	CUST_NAME
CLOUD_CUSTOM_TRIGGERS	DATABASE_NAME
CLOUD_CUSTOM_TRIGGERS	DB_SERVER
CLOUD_CUSTOM_TRIGGERS	ENVIRONMENT_TYPE
CLOUD_CUSTOM_TRIGGERS	MODIFIED_BY
CLOUD_CUSTOM_TRIGGERS	POD_ID

Table Name	Column Name
CLOUD_CUSTOM_TRIGGERS	RNT_CASE_NO
CLOUD_CUSTOM_TRIGGERS	ROWVERSION
CLOUD_CUSTOM_TRIGGERS	TIME_STAMP
CLOUD_CUSTOM_TRIGGERS	TRIGGER_NOTES
CLOUD_EXTENSIBILITY	APPROVED_BY
CLOUD_EXTENSIBILITY	APP_CODE_SERVER
CLOUD_EXTENSIBILITY	CUST_ID
CLOUD_EXTENSIBILITY	CUST_NAME
CLOUD_EXTENSIBILITY	DATABASE_CHANGES
CLOUD_EXTENSIBILITY	DCO_APPROVAL_DATE
CLOUD_EXTENSIBILITY	ENVIRONMENT_TYPE
CLOUD_EXTENSIBILITY	FILE_NAME
CLOUD_EXTENSIBILITY	FOOTPRINT_TICKET
CLOUD_EXTENSIBILITY	MODIFIED_BY
CLOUD_EXTENSIBILITY	POD_ID
CLOUD_EXTENSIBILITY	RNT_CASE_NO
CLOUD_EXTENSIBILITY	ROWVERSION
CLOUD_EXTENSIBILITY	SECURITY_APPROVAL
CLOUD_EXTENSIBILITY	SECURITY_APPROVAL_DATE
CLOUD_EXTENSIBILITY	STORED_PROCEDURE_NOTES
CLOUD_EXTENSIBILITY	TIME_STAMP
CLOUD_POD_DATABASE_LIST	CNAME
CNTR_SETTINGS_CORP	GWIQ_ALL_ACCTS_FL
JOB_SERVER_SYNC	NODE
OPP_GOVWINIQ	ACRONYM

Table Name	Column Name
OPP_GOVWINIQ	AGENCY_ID
OPP_GOVWINIQ	COMMENTS
OPP_GOVWINIQ	COMPANY_ID
OPP_GOVWINIQ	COMPETITION_TYPE
OPP_GOVWINIQ	CONTRACT_TYPE
OPP_GOVWINIQ	CURR_STATUS_DESC
OPP_GOVWINIQ	DEPARTMENT
OPP_GOVWINIQ	DURATION
OPP_GOVWINIQ	EST_VALUE
OPP_GOVWINIQ	GOVWIN_ID
OPP_GOVWINIQ	GWIQ_OPP_LINK
OPP_GOVWINIQ	LAST_ANALYST_UPD
OPP_GOVWINIQ	LAST_GWIQ_SYNCH
OPP_GOVWINIQ	MODIFIED_BY
OPP_GOVWINIQ	NAICS_CD_1
OPP_GOVWINIQ	OPP_ID
OPP_GOVWINIQ	POT_BIDDERS
OPP_GOVWINIQ	PRIMARY_OFFER
OPP_GOVWINIQ	PROCUREMENT_ACTIVITY
OPP_GOVWINIQ	PROGRAM_DESCRIP
OPP_GOVWINIQ	PROGRAM_NAME
OPP_GOVWINIQ	PROG_SUMMARY
OPP_GOVWINIQ	REFRESH_FL
OPP_GOVWINIQ	ROWVERSION
OPP_GOVWINIQ	SOLICITATION_NO

Table Name	Column Name
OPP_GOVWINIQ	TIME_STAMP
OPP_GWIQ_ADDED_BY	ADDED_BY_NAME
OPP_GWIQ_ADDED_BY	COMPANY_ID
OPP_GWIQ_ADDED_BY	EMPL_ID
OPP_GWIQ_ADDED_BY	MODIFIED_BY
OPP_GWIQ_ADDED_BY	OPP_ADDED_BY_KEY
OPP_GWIQ_ADDED_BY	OPP_ID
OPP_GWIQ_ADDED_BY	ROWVERSION
OPP_GWIQ_ADDED_BY	SOURCE
OPP_GWIQ_ADDED_BY	TIME_STAMP
OPP_GWIQ_CONTACTS	CITY_NAME
OPP_GWIQ_CONTACTS	COMPANY_ID
OPP_GWIQ_CONTACTS	CONTACT_TYPE
OPP_GWIQ_CONTACTS	COUNTRY
OPP_GWIQ_CONTACTS	EMAIL_ID
OPP_GWIQ_CONTACTS	FIRST_NAME
OPP_GWIQ_CONTACTS	GWIQ_CONTACTID
OPP_GWIQ_CONTACTS	GWIQ_CONTACTS_KEY
OPP_GWIQ_CONTACTS	GWIQ_PRIM_CONTACT
OPP_GWIQ_CONTACTS	LAST_NAME
OPP_GWIQ_CONTACTS	LN_1_ADR
OPP_GWIQ_CONTACTS	LN_2_ADR
OPP_GWIQ_CONTACTS	LN_3_ADR
OPP_GWIQ_CONTACTS	MAIL_STATE
OPP_GWIQ_CONTACTS	MODIFIED_BY

Table Name	Column Name
OPP_GWIQ_CONTACTS	OPP_ID
OPP_GWIQ_CONTACTS	PHONE_ID_1
OPP_GWIQ_CONTACTS	PHONE_ID_2
OPP_GWIQ_CONTACTS	POSTAL_CD
OPP_GWIQ_CONTACTS	ROWVERSION
OPP_GWIQ_CONTACTS	TIME_STAMP
OPP_GWIQ_CONTACTS	TITLE
OPP_GWIQ_KEY_DATES	COMMENTS
OPP_GWIQ_KEY_DATES	COMPANY_ID
OPP_GWIQ_KEY_DATES	GWIQ_DATES_KEY
OPP_GWIQ_KEY_DATES	MILESTONE
OPP_GWIQ_KEY_DATES	MILESTONE_DATE
OPP_GWIQ_KEY_DATES	MODIFIED_BY
OPP_GWIQ_KEY_DATES	OPP_ID
OPP_GWIQ_KEY_DATES	RESP_PARTY
OPP_GWIQ_KEY_DATES	ROWVERSION
OPP_GWIQ_KEY_DATES	TIME_STAMP
OPP_SETTINGS	TENANT_ID
RQ_PRNT_OPT	PREF_QT
S_QUERY_SEMAPHORE	LOCK_ROW
WDIAG_SERVER_SYNC	MODIFIED_BY
WDIAG_SERVER_SYNC	NODE
WDIAG_SERVER_SYNC	ROWVERSION
WDIAG_SERVER_SYNC	TIME_STAMP
WFA_SERVER_SYNC	MODIFIED_BY

Table Name	Column Name
WFA_SERVER_SYNC	NODE
WFA_SERVER_SYNC	ROWVERSION
WFA_SERVER_SYNC	TIME_STAMP

Columns Modified

Table Name	Column Name	Change
CLOUD_BASIC_INFORMATION	PRODUCTION	COLUMN LENGTH
SUBC_ROLE	ROLE_CD	COLUMN LENGTH
SYS_SETTINGS	NOTIFICATION_METHOD	COLUMN LENGTH
WA_ROLES	ROLE_CD	COLUMN LENGTH
Z_SM_WAROLE	ROLE_CD	COLUMN LENGTH
CLOUD_CUSTOM_STORED_P ROCEDURES	CUST_ID	COLUMN NULLABILITY
CLOUD_CUSTOM_STORED_P ROCEDURES	RNT_CASE_NO	COLUMN NULLABILITY

Foreign Keys Added

Child Table	Foreign Key Name	Parent Table
OPP_GOVWINIQ	FK_OPP_GOVWINIQ_OPCO_IDX	OPP_MASTER
OPP_GWIQ_ADDED_BY	FK_OPP_GWIQ_ADDED_BY_OPCO_IDX	OPP_GOVWINIQ
OPP_GWIQ_CONTACTS	FK_OPP_GWIQ_CONTACTS_OPCO_IDX	OPP_GOVWINIQ
OPP_GWIQ_KEY_DATES	FK_OPP_GWIQ_KEY_DATES_OPCO_IDX	OPP_GOVWINIQ

Primary Keys Added

Table Name	Constraint Name
CLOUD_CUSTOM_STORED_PROCEDURES	PK_CLOUD_CUSTOM_STORED_PRC_IDX
CLOUD_CUSTOM_TRIGGERS	PK_CLOUD_CUSTOM_TRIGGERS_IDX
CLOUD_EXTENSIBILITY	PK_CLOUD_EXTENSIBILITY_IDX

Table Name	Constraint Name
OPP_GOVWINIQ	PK_OPP_GOVWINIQ_IDX
OPP_GWIQ_ADDED_BY	PK_OPP_GWIQ_ADDED_BY_IDX
OPP_GWIQ_CONTACTS	PK_OPP_GWIQ_CONTACTS_IDX
OPP_GWIQ_KEY_DATES	PK_OPP_GWIQ_KEY_DATES_IDX

Indexes Added

Index Name	Table Name	Column Name	Column Sequence
PK_CLOUD_CUSTOM_STORED_PRC_IDX	CLOUD_CUSTOM_STORED_PROCEDURES	CUST_ID	1
PK_CLOUD_CUSTOM_STORED_PRC_IDX	CLOUD_CUSTOM_STORED_PROCEDURES	RNT_CASE_NO	2
PK_CLOUD_CUSTOM_TRIGGERS_IDX	CLOUD_CUSTOM_TRIGGERS	RNT_CASE_NO	1
PK_CLOUD_CUSTOM_TRIGGERS_IDX	CLOUD_CUSTOM_TRIGGERS	CUST_ID	2
PK_CLOUD_EXTENSIBILITY_IDX	CLOUD_EXTENSIBILITY	RNT_CASE_NO	1
PK_CLOUD_EXTENSIBILITY_IDX	CLOUD_EXTENSIBILITY	CUST_ID	2
PK_OPP_GOVWINIQ_IDX	OPP_GOVWINIQ	OPP_ID	1
PK_OPP_GOVWINIQ_IDX	OPP_GOVWINIQ	COMPANY_ID	2
PK_OPP_GWIQ_ADDED_BY_IDX	OPP_GWIQ_ADDED_BY	OPP_ID	1
PK_OPP_GWIQ_ADDED_BY_IDX	OPP_GWIQ_ADDED_BY	COMPANY_ID	2
PK_OPP_GWIQ_ADDED_BY_IDX	OPP_GWIQ_ADDED_BY	OPP_ADDED_BY_KEY	3
PK_OPP_GWIQ_CONTACTS_IDX	OPP_GWIQ_CONTACTS	OPP_ID	1

Index Name	Table Name	Column Name	Column Sequence
PK_OPP_GWIQ_CONTACTS_IDX	OPP_GWIQ_CONTACTS	COMPANY_ID	2
PK_OPP_GWIQ_CONTACTS_IDX	OPP_GWIQ_CONTACTS	GWIQ_CONTACTS_KEY	3
PK_OPP_GWIQ_KEY_DATES_IDX	OPP_GWIQ_KEY_DATES	OPP_ID	1
PK_OPP_GWIQ_KEY_DATES_IDX	OPP_GWIQ_KEY_DATES	COMPANY_ID	2
PK_OPP_GWIQ_KEY_DATES_IDX	OPP_GWIQ_KEY_DATES	GWIQ_DATES_KEY	3
SYS_C00996346	DB_UPGRADE_STATUS	SEQ_NO	1

Indexes Dropped

Index Name	Table Name	Column Name	Column Sequence
SYS_C00270554	DB_UPGRADE_STATUS	SEQ_NO	1

Admin Schema

Tables Added

Table Name
S_QUERY_SEMAPHORE

Columns Added

Table Name	Column Name
S_QUERY_SEMAPHORE	LOCK_ROW
W_USER_UGRP_LIST	NOTIFICATION_METHOD

Foreign Keys Added

Child Table	Foreign Key Name	Parent Table
WFA_ROLE_USER	FK_WFA_ROLE_USER_US_IDX	W_USER_UGRP_LIST

Indexes Added

Index Name	Table Name	Column Name	Column Sequence
SYS_C00996564	DB_UPGRADE_STATUS	SEQ_NO	1

Indexes Dropped

Index Name	Table Name	Column Name	Column Sequence
SYS_C00270772	DB_UPGRADE_STATUS	SEQ_NO	1

System Schema

There are no changes to the System Schema from Costpoint Version 7.1.1 System JAR 36 to Costpoint Version 7.1.1 System JAR 37.

Appendix A: 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 30 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 Deltek Support Center.
- 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 Deltek Support Center.

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



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 <http://support.deltek.com>.
2. Enter your Deltek Support Center **Username** and **Password**.
3. Click **Login**.



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

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

Deltek is the leading global provider of enterprise software and information solutions for government contractors, professional services firms and other project- and people-based businesses. For decades, we have delivered actionable insight that empowers our customers to unlock their business potential. 20,000 organizations and millions of users in over 80 countries around the world rely on Deltek to research and identify opportunities, win new business, recruit and develop talent, optimize resources, streamline operations and deliver more profitable projects. Deltek – Know more. Do more.®

deltek.com