

Deltek Time & Expense™

10.0.0

Deploying Hot Fixes

December 15, 2017

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 December 2017.

© 2017 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

- Deploying Hot Fixes Checklist1
- Installation Overview2
 - Internet Information.....2
- Download Hot Fixes5
- Copy Hot Fixes to Application Server7
- Stop Costpoint 7.1.1 WebLogic Server8
- Deploy Hot Fixes9
- Start Costpoint 7.1.1 WebLogic Server..... 12

Deploying Hot Fixes Checklist

The following is a checklist of the overall steps needed to deploy Time And Expense 10.0.0 hot fixes. Details for each step are provided on subsequent pages.

Print this checklist and use it as needed during this process.

Done?	Step	Notes
	<i>Step summary...</i>	<i>Any pertinent notes...</i>
	1. Download the hot fixes	
	2. Copy the hot fixes to the application server	
	3. Stop WebLogic	
	4. Deploy the hot fixes	
	5. Start WebLogic	

Installation Overview

This document provides instructions for downloading and deploying the Deltek Time And Expense 10.0.0 hot fixes.

Internet Information

Software corrections and enhancements (hot fixes) are available for download from the Deltek Software Manager (DSM). DSM is the only location where hot fix files can be downloaded. Deltek Knowledge Base articles that explain the fixes still exist, but they will contain links to DSM for retrieval of the actual files.

Deltek Software Manager Requirements

DSM can be run from any desktop. In other words, it does not have to be run on Deltek application servers. In order to run DSM, your system must meet the following requirements:

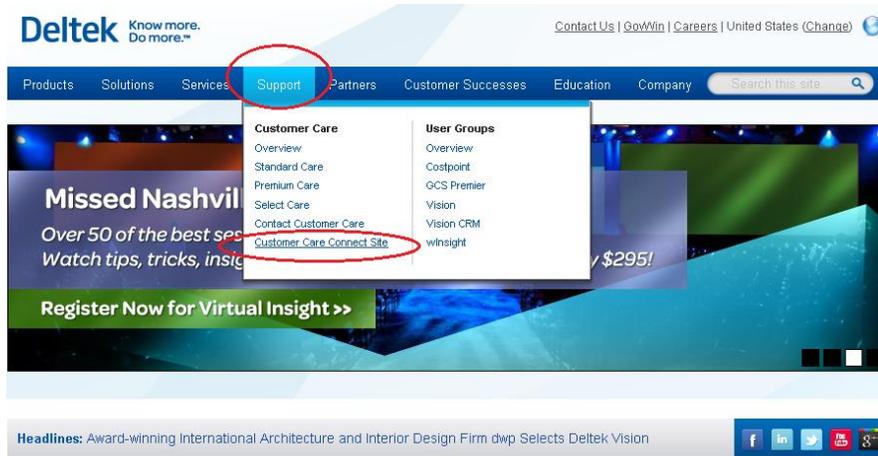
- Windows 7 or later
- Microsoft .NET Framework 3.5 (SP1)
 - The Deltek Knowledge Base article below contains a link to download location for the framework. It also contains some examples of what you may see if you do not have the framework installed:
https://deltek.custhelp.com/app/answers/detail/a_id/52469
 - Refer to the **DeltekSoftwareManager.pdf** to learn more about DSM and how it works.

To connect to the Deltek Software Manager, complete the following steps:

1. From Internet Explorer, go to <https://dsm.deltek.com>.
2. Click **Run Deltek Software Manager**.
3. Log in using your Deltek Customer Care Connect credentials.

To view Knowledge Base articles, complete the following steps:

1. From Internet Explorer, go to <http://www.deltek.com>.
2. Click the **Support, Customer Care Connect Site** button on the navigation bar at the top of the screen.



3. On the Deltek Customer Care Connect screen, perform the following actions:

Field	Action
Username	Enter your Support user name.
Password	Enter your Support user's password.

4. Click the **Login** button.



If you have forgotten your username or password, under the **Account Information** section click the **Click Here** button under Account Assistance.

- If you have forgotten your username, enter your email address and click the **Email My Username** button.
- If you have forgotten your password, enter your username and click the **Reset My Password** button.

5. On the Customer Care Connect Home Page screen, under Support Resources, click the **Knowledge Center** link and perform the following actions:

Field	Action
Refine by Product	Select Time and Expense from the drop-down list.
Refine by Category/Version	Expand Service Pack / Hot Fix from the drop-down list, and select 10.0.0 .

Field	Action
Search Type	Leave as Phrases or select your preferred search option from the drop-down list.
Search by Keyword	Enter the specific text you are looking for or leave blank to return all records for this version.

6. Click the **Search** button.
7. When the search results appear, perform the following actions:
 - In the Summary column, click the link for the desired correction.
 - When the desired correction loads, scroll down to the bottom of the article and click the **here** link under the **Download** section to download the files.

Download Hot Fixes

This step provides instructions for downloading the Time And Expense 10.0.0 hot fixes using the Deltek Software Manager. You will also need to download the latest Costpoint 7.1.1 System Jar Update (**cp711_sys_XXX.zip**) and corresponding Framework Installer Update (**DeltekCostpoint711FrameworkUpdateXXX.exe**).



Refer to the [Deltek Software Manager Requirements](#) section for more information on DSM.

To download hot fixes to your Time And Expense 10.0.0 system, complete the following steps:

1. From Internet Explorer, go to <https://dsm.deltek.com>.
2. Click **Run Deltek Software Manager**.
3. Log in using your Deltek Customer Care Connect credentials. The Deltek Software Manager screen displays.
4. On the left pane of the DSM screen, expand **Time And Expense » Time And Expense 10.0.0 (GA) » Hot Fixes**.
5. Select the check box to the left of the word **Release** to select all the hot fixes.
6. Click **Download** at the bottom of the screen.
7. If the “Overwrite All Files” message displays, click **Yes**.

The Download Progress screen displays and the hot fixes are downloaded to your default download folder. (This is the same location where your installation programs were downloaded.)

After the download is complete, a confirmation message displays indicating that all downloads were successfully completed.

8. Select whether you want to open the download folder or not.
9. On the Download Progress screen, click **Close**.

To download the required Costpoint 7.1.1 hot fixes, complete the following steps:

10. On the left pane of the DSM screen, expand **Costpoint » Costpoint 7.1.1 (GA) » Hot Fixes**.
11. Select the check box to the left of the word **Release** to select all the hot fixes, or at a minimum select these two hot fixes to download:
 - **SYSTEM.ZIP - Deltek Costpoint 7.1.1 - (cp711_sys_XXX.zip)**
 - **FrameworkUpdateXXX - (DeltekCostpoint711FrameworkUpdateXXX.exe)**
12. Click **Download** at the bottom of the screen.
13. If the “Overwrite All Files” message displays, click **Yes**.

The Download Progress screen displays and the hot fixes are downloaded to your default download folder. (This is the same location where your installation programs were downloaded.)

After the download is complete, a confirmation message displays indicating that all downloads were successfully completed.

14. Select whether you want to open the download folder or not.
15. On the Download Progress screen, click **Close**.
16. Exit from Deltek Software Manager.
17. Close the <https://dsm.deltek.com> Web page.

Copy Hot Fixes to Application Server

This step provides instructions for copying the Time And Expense 10.0.0 hot fixes to your Time And Expense 10.0.0 WebLogic application server. You must perform this step on any machine that can access your DSM download folder and your Time And Expense 10.0.0 WebLogic application server.

To copy the hot fixes to your Time And Expense 10.0.0 system, complete the following steps:

1. Using Windows Explorer, navigate to the **..\Time and Expense\1000\GA\HotFixes** folder under your DSM download folder.
2. Copy all the hot fixes in the \HotFixes folder to your Time And Expense 10.0.0 WebLogic application server's **C:\Deltek\Costpoint\71\cpupdates** folder.
3. Using Windows Explorer, navigate to the **..\Costpoint\71\GA\HotFixes** folder under your DSM download folder.
4. Copy all the hot fixes in the \HotFixes folder to your Time And Expense 10.0.0 WebLogic application server's **C:\Deltek\Costpoint\71\cpupdates** folder.

Stop Costpoint 7.1.1 WebLogic Server

This step provides instructions for stopping your Costpoint 7.1.1 WebLogic Server. You must perform this step on your Costpoint 7.1.1 WebLogic application server.

To stop your Costpoint 7.1.1 WebLogic Server, complete the following steps:

1. Click Windows **Start** » **Administrative Tools** » **Services**.
2. On the Services screen, scroll down the **Services** list and **Stop** the **Costpoint 7.1.1** service.
3. Close the Services window.

Deploy Hot Fixes

This step provides instructions for applying the Time And Expense 10.0.0 hot fixes. You must perform this step on your Time And Expense 10.0.0 WebLogic application server.



If a Framework Update installer downloaded with your hot fixes and you have not installed it yet, please do so before applying any other hot fixes. Follow the [DeltekCostpoint711FrameworkUpdateInstallation.pdf](#) that downloaded with the [DeltekCostpoint711FrameworkUpdate_xxx.exe](#).

To apply the hot fixes to your Time And Expense 10.0.0 system, complete the following steps:

1. Right-click on **Start**, select **Search**, under **Costpoint 7.1.1** right-click **Start Costpoint 7.1.1 DBWizard**, and click **Run as administrator**.



Due to enhanced security in Windows Server it is advised that you use the **Run as administrator** option when launching this command, even when the logged in user has local administrative rights. It may take several minutes for the Time And Expense 10.0.0 WebLogic Server to start.

2. On the Costpoint DB Wizard screen, select **Deploy Hotfix**, and click **Next**.
3. On the Select System screen, select your Time And Expense 10.0.0 System Name and click **Next**.
4. On the Execution Settings screen, perform the following actions:

Field	Action
Mode	Select Multiple to apply more than one hot fix at a time, or select Single to apply an individual hot fix.
Hotfix File	If you selected Single mode, enter or browse to the hot fix in C:\Deltek\Costpoint\71\cpupdates .
Hotfix Folder	If you selected Multiple mode, enter or browse to C:\Deltek\Costpoint\71\cpupdates .
Move Applied Files To	Check this box to have the hot fixes that you are applying, upon successful completion, automatically get moved from the folder you are applying from (C:\Deltek\Costpoint\71\cpupdates) to a folder location of your choosing. The default location is C:\Deltek\Costpoint\71\cpupdates\AppliedHotfixes .
Silent Mode	If you selected Multiple mode, select this check box so that you do not get prompted about reapplying each hot fix that has already been applied.
Do Not Reapply Fixes	If you selected Multiple mode, select this option so that the older fixes that have downloaded from DSM with your current hotfixes do not get reappplied.

5. Click **Next**.

6. On the Select Modules screen, select **All**, then click **Next**.
7. On the Summary screen, click **Run** to begin applying the hot fixes.
8. Once the hot fixes have been applied, click **OK** on the Info message that they have been applied without errors. Report any errors to Deltek Costpoint technical support.

If the hot fixes applied require Link Views to be run a message will appear, if it does proceed with these steps (otherwise you may exit DBWizard):

9. On the Costpoint DBWizard screen, select **Link-View**, and click **Next**.
10. On the System screen, select your Costpoint system name, i.e., **DELTEKCP**, from the drop-down list.
11. Click **Next**.
12. On the Enter Passwords screen, complete the following fields.

Field Name	Action
DBA User	Accept the default value, SYSTEM /SA .
Password	Enter your Oracle SYSTEM or Microsoft SQL Server SA user password.

13. Click **Next**.
14. On the Create Link-View screen, perform one of the following options
 - Locate the **Log file** field accept the default value, **C:\Costpoint\Deltek\70\logs\linkView.log**, or
 - Click the ellipsis button, and complete the following fields.

Field Name	Action
File Name	Enter a log file name.
Files of Type	Accept the default of Select LOG file or folder (*.log).

15. Click **Select**, and then click **Run**.
16. Click **Yes** if the following message displays:
 “Link User “CPLINK_USER” does not exist on <Server_Name>. Do you want the Database Wizard to create “CPLINK_USER” now?”
17. If the Creation Link User screen displays, complete the following applicable fields.

Field Name	Action
User Name	Accept the default value, CPLINK_USER .
Default Tablespace	Select a tablespace from the drop-down. The default is COSTPOINT_DATA .
Temporary Tablespace	Select a temporary tablespace from the drop-down. The default is TEMP .
TEMPDB	Accept the default value of your Admin schema, CPADMIN .

Field Name	Action
Enforce SQL Server Password Complexity	Clear this check box.

18. Click **OK**.

After the process completes, the following message displays: "Process completed without errors."

19. Click **OK**, and then click **Cancel**.

20. On the Costpoint DBWizard screen, click **Exit**.

Start Costpoint 7.1.1 WebLogic Server

This step provides instructions for starting your Costpoint 7.1.1 WebLogic Server. You must perform this step on your Costpoint 7.1.1 WebLogic application server.

To start your Costpoint 7.1.1 WebLogic Server, complete the following steps:

1. Click **Start » Administrative Tools » Services**.
2. On the Services screen, scroll down the **Services** list and **Start** the **Costpoint 7.1.1** service.



The service immediately indicates that it has started. However, please note that it takes several minutes for the Costpoint 7.1.1 service to fully initialize.

After starting the service, wait several minutes before attempting to connect to the software.

If you encounter problems with the Costpoint 7.1.1 service, check the **C:\Deltek\Costpoint7.1.1\logs\DESserver.log** file and report any errors to Deltek Costpoint 7.1.1 Technical Support.

3. Close the Services window.



Deltek is the leading global provider of enterprise software and information solutions for professional services firms, government contractors, and government agencies. For decades, we have delivered actionable insight that empowers our customers to unlock their business potential. Over 14,000 organizations and 1.8 million users in approximately 80 countries around the world rely on Deltek to research and identify opportunities, win new business, optimize resource, streamline operations, and deliver more profitable projects. Deltek – Know more. Do more.®

deltek.com