

Summary

This Tech Bulletin summarizes the process of migrating an existing (source) configuration that uses a Testing Site Manager (TSM) to a target configuration that uses a Central Office Services (COS) Service Device (SD) for Content Management. This summary assumes the following:

- You know the name of the source TSM configuration.
- You are installing the COS SD software on a Windows device where a COS SD is not already installed.

Overview of the Process

- Remove the TSM software from the device.

Note: It's acceptable to install the COS SD software on a device where a TSM is installed, but it is recommended that the TSM software be uninstalled first (see "Uninstalling the TSM Software" on page 2).

- Log in to the DRC INSIGHT Portal (eDIRECT).
- Navigate to the COS - Device Toolkit and remove the TSM from the COS configuration.
- From the DRC INSIGHT Portal, download the COS Installer and run the installation file.
- When the COS SD installation is complete, accept the End User License Agreement, then use the COS Configuration Wizard to configure a COS SD.
- Migrate the existing TSM configuration to the new COS SD.

To perform this process, refer to *Volume II: Central Office Services (COS)* of the *DRC INSIGHT Technology User Guide*. At various steps in the process described in this document, the related section of Volume II is referenced for detailed instructions and more information.

⚠ Important: There are multiple ways to perform this process, but this method is the easiest because it avoids the task of having to move the testing devices from the source configuration to the target configuration.

Uninstalling the TSM Software

Before you uninstall the TSM software, verify that there are no unsent responses. If there are, transmit them manually first. If the TSM has unsent stored responses, the uninstall won't finish. When you are finished uninstalling the software, remove the TSM from the COS configuration (see "Removing a TSM from a COS Configuration" on page 3). If you are unable to remove a TSM, please contact Customer Service.

Windows

To uninstall the TSM, perform the following steps from the Windows device on which the TSM is installed.

1. From the Control Panel, Select **Uninstall a Program** and select **Testing Site Manager (TSM)** – .
2. Right-click and select **Uninstall/Change**.
3. Click **Next** when the Testing Site Manager (TSM) Uninstall wizard displays—the wizard removes the TSM.
4. Navigate to the location where the TSM was installed and verify that is uninstalled.

Mac OS X and macOS

To uninstall the TSM, perform the following steps from the Mac device on which the TSM is installed.

1. To uninstall (remove) the TSM, select **Applications–TestingSiteManager–Testing Site Manager (TSM) Uninstaller**.
2. Enter your Mac Administrator log-in information.
3. Click **Next** when the Testing Site Manager (TSM) Uninstall wizard displays—the wizard removes the TSM.
4. Verify that the **Testing Site Manager** folder has been removed from the Applications folder.

Linux

To uninstall the TSM, perform the following steps from the Linux device on which the TSM is installed.

1. Start Terminal mode.
2. Navigate to the TSM directory, /opt/TestingSiteManager.
3. Enter the command **sudo sh uninstall**.
4. Click **Next** when the Uninstall Wizard displays—the wizard removes the TSM.

Note: The uninstall process may leave log or configuration files in the installation directory or the user home folder. You can ignore these files, or delete them using the **rm** command.

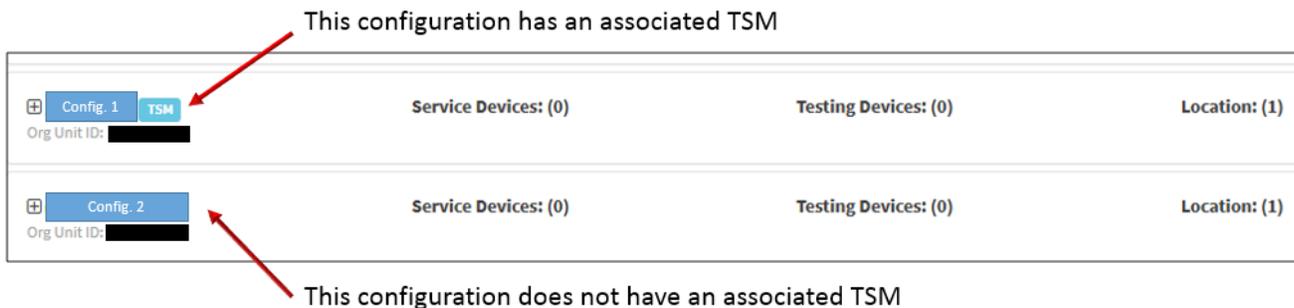
5. Verify that the TSM is uninstalled.

Removing a TSM from a COS Configuration

To remove a TSM from a COS configuration, perform the following steps from the Windows device on which the TSM is installed.

1. Log in to your state’s DRC INSIGHT Portal site (eDIRECT) and navigate to the COS Device Toolkit.
2. From the COS Dashboard, locate and click on the configuration that has the TSM you want to remove.

Note: A TSM icon displays next to each configuration that has at least one TSM (see the image below).



3. Navigate to the configuration’s Locations tab, delete the information in the Content Caching URL and TSM Response Caching text boxes, and toggle the TSM Content Caching and TSM Response Caching switches from **Yes** to **No**.

Note: Do not remove the overall location under the Location tab.

TSM Content Caching Yes
Are using a TSM for content caching for this location? Central Office Content Hosting will not be used if enabled.
Please provide the url for the TSM that will be used for content caching for this location by testing devices.
Content Caching Url:

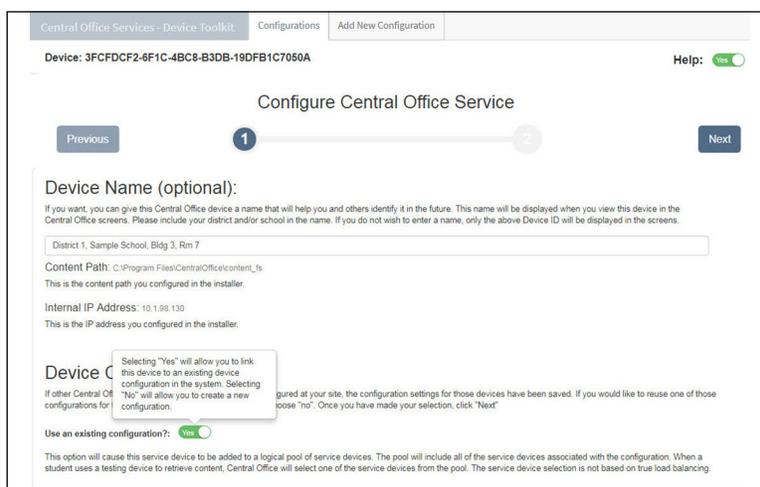
Content Cache Usage Choose whether the content cache TSM is only used for load simulation or content caching or both.

TSM Response Caching Yes
Are using a TSM for response caching for this location? Works with Content Hosting or a TSM only location.
Please provide the url for the TSM that will be used for response caching for this location by testing devices.

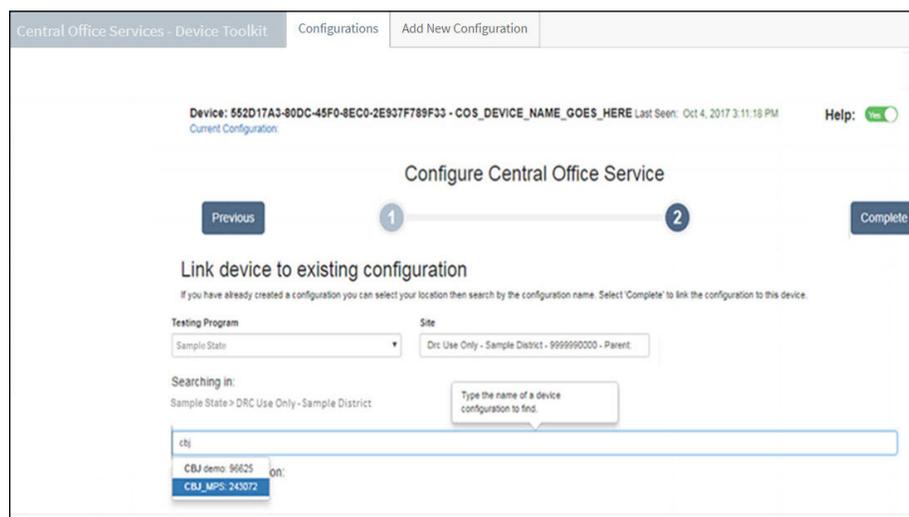
4. Click **Update Configuration** to save your changes.
5. Convert the TSM configuration to a COS SD configuration (see “Converting a TSM Configuration to a COS SD Configuration” on page 4).

Converting a TSM Configuration to a COS SD Configuration

1. From the device that you plan to use as a COS SD, navigate to the DRC INSIGHT Portal, sign on, select **MY APPLICATIONS** or **All Applications–General Information–Downloads** and download the *Central Office Services (COS) Installer* file for your operating system (Windows or Windows 64 bit) from the Downloads page, which also includes Linux and Mac OS installer files.
2. After the file is downloaded, navigate to the location where you downloaded the installation file and double-click on **coinstaller.exe** to start the installation. Click through the installation prompts. When the installation is complete, a message prompts you to finish the process: click **Finish**.
3. You are prompted to sign in to the DRC INSIGHT Portal. Sign in and accept the End User License Agreement. As shown on the following page, the COS Configuration Wizard displays within the DRC INSIGHT Portal.
Reference: *Volume II, Quick Tour: Installing Central Office Services on Windows Devices*
4. In step 1 of the COS Configuration Wizard, as shown below, set **Use an existing configuration?** to **Yes** and click **Next**. At this point, the wizard becomes a two-step process.

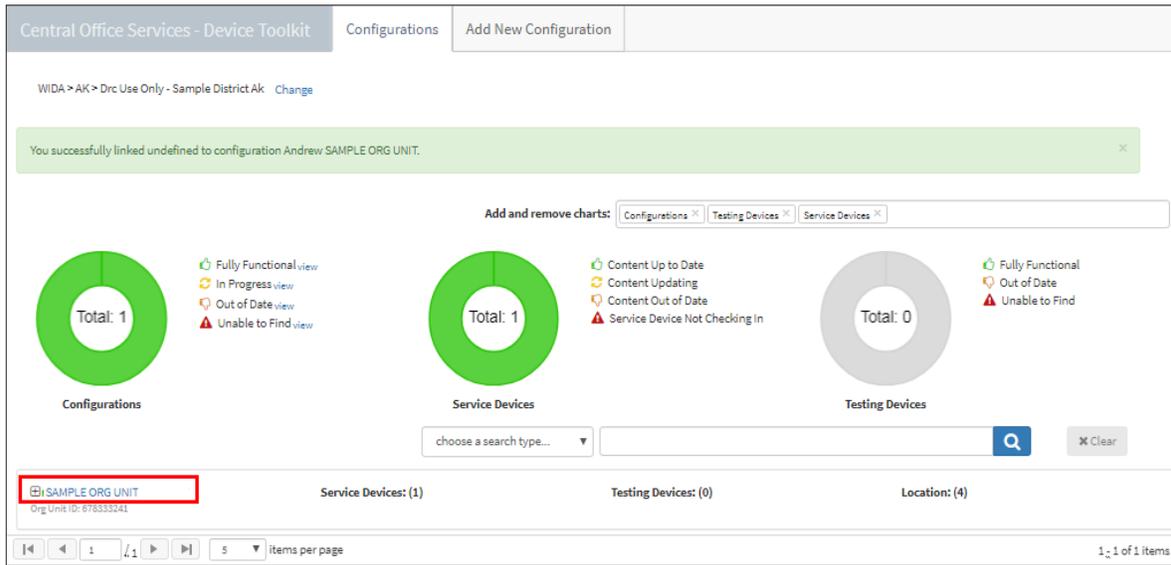


In step 2 of the COS Configuration Wizard, as shown below, search for and select the configuration that you want to migrate from a content caching TSM to a COS SD. Click **Complete** and then **Continue to close the wizard**.

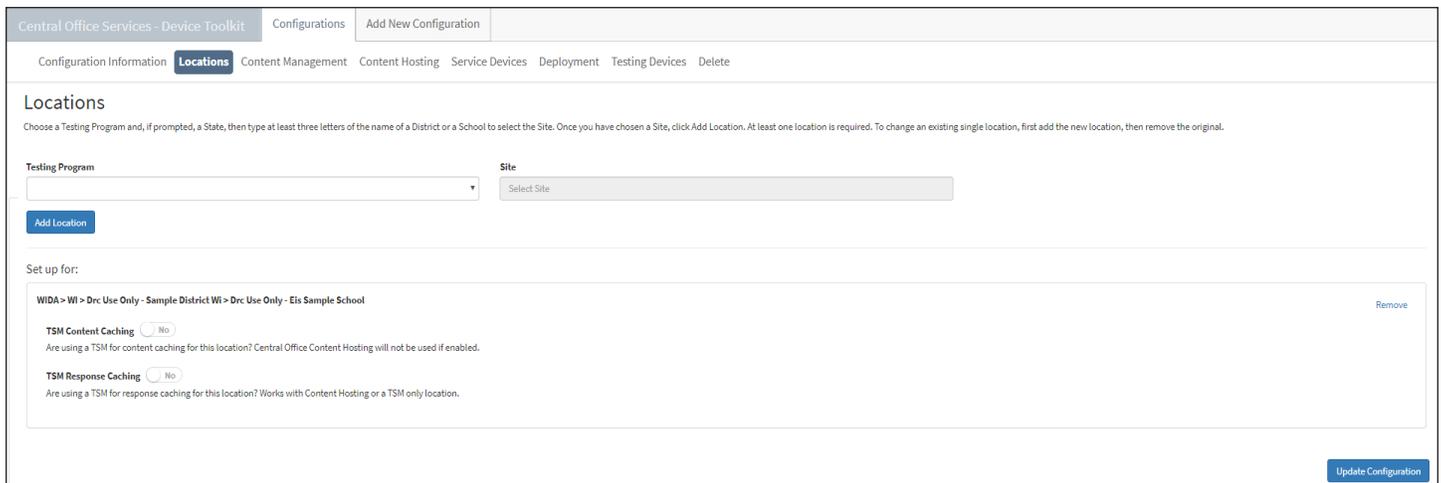


Converting a TSM Configuration to a COS SD Configuration (cont.)

- After you close the wizard, the Configurations tab of the Central Office Services - Device Toolkit displays within the DRC INSIGHT Portal. As shown below, click on the configuration name.



- From the Configuration Information page that displays, click **Locations** as shown below. For your location, set **TSM Content Caching** and **TSM Response Caching** to **No** and then click **Update Configuration**.



Converting a TSM Configuration to a COS SD Configuration (cont.)

7. As shown below, click **Content Management**. Set **Content Management** to **Yes**, verify that the necessary administrations are selected and click **Update Configuration**.

Reference: *Volume II: Working with Content Management*

The screenshot shows the 'Content Management' configuration page for 'District 1, Sample School, Bldg 3, Rm 7'. The 'Content Management' toggle is set to 'Yes'. Below the toggle, there is a table with columns for 'Admin', 'TTS/HVA', and 'VSL'. The 'Admin' column has two rows: 'Admin' and 'Generic Admin', both with checked checkboxes. The 'TTS/HVA' column has a checked checkbox, and the 'VSL' column has a checked checkbox. An 'Update Configuration' button is located at the bottom right.

| Admin | TTS/HVA | VSL |
|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

8. As shown below, click **Content Hosting**. Set **Content Hosting** to **Yes** and click **Update Configuration**.

Reference: *Volume II: Working with Content Hosting*

The screenshot shows the 'Content Hosting' configuration page for 'District 1, Sample School, Bldg 3, Rm 7'. The 'Content Hosting' toggle is set to 'Yes'. Below the toggle, there is a section for 'Content Sources' with a list of sources. The first source is 'District 1, Sample School, Bldg 3, Rm 7' with a 'Primary Source' tag. Below this is a section for 'Add Content Source' with a text input field for 'Fallback Configuration Name'. At the bottom, there is a question 'Do you have a load balancer?' with a 'No' radio button selected. An 'Update Configuration' button is located at the bottom right.

Result: The testing content for the target configuration will now be downloaded and managed by the COS SD instead of a TSM. Because you are using an existing configuration, there is no need to make updates to the testing devices in the configuration. Testing devices will receive content from the COS SD that you configured.