Installing KB4594177 – Current Branch 2010

In this post we will install above KB. This KB covers the following fix

https://support.microsoft.com/en-ca/help/4594177/client-notification-sent-to-all-collection-members-in-configuration-ma

Client notifications sent to all collection members in Configuration Manager current branch, version 2010

Applies to: Microsoft Endpoint Configuration Manager (current branch – version 2010)

Symptoms

Selecting a subset of devices in the collection membership view of the Configuration Manager console and choosing an option under **Client Notification** results in all collection members receiving the notification.
For example, after selecting one device in a collection and choosing the **Restart** option, all collection members receive the notification instead of just the selected device.
Note the **Start CMPivot** and **Run Script** options are not affected by this issue.

Update information for Microsoft Endpoint Configuration Manager, version 2010

This update is available in the Updates and Servicing node of the Configuration Manager console for environments that were installed by using early update ring or globally available builds of version 2010.
Customers in the Technology Adoption Program (TAP) must have the private TAP rollup installed before this update will appear.
The following update is required for customers that installed an early update ring build of Configuration Manager, version 2010.

KB 4594176: Update for Microsoft Endpoint Configuration Manager version 2010, early update ring

Restart information

This update does not require a computer restart but will initiate a site reset after installation.

Update replacement information

This update does not replace any previously released updates.

Additional installation information

After you install this update on a primary site, pre-existing secondary sites must be manually updated. To update a secondary site in the Configuration Manager console, click **Administration**, click **Site Configuration**, click **Sites**, click **Recover Secondary Site**, and then select the secondary site. The primary site then reinstalls that secondary site by using the updated files. Configurations and settings for the secondary site are not affected by this reinstallation. The new, upgraded, and reinstalled secondary sites under that primary site automatically receive this update.

Run the following SQL Server command on the site database to check whether the update version of a secondary site matches that of its parent primary site:

select dbo.fnGetSecondarySiteCMUpdateStatus ('SiteCode_of_secondary_site')

If the value **1** is returned, the site is up to date, with all the hotfixes applied on its parent primary site.
If the value **0** is returned, the site has not installed all the fixes that are applied to the primary site, and you should use the **Recover Secondary Site** option to update the secondary site.

⌃ File information for Microsoft Endpoint Configuration Manager current branch, version 2010

File name	File version	File size	Date	Time	Platform
cmupdate.exe	5.00.9040.1019	25797496	26-Dec-2020	00:00	x64
smsprov.dll	5.00.9040.1019	15026056	26-Dec-2020	00:00	x64

Saved
Searches ▾   Install
Update Pack   Run
prerequisite check   Retry
installation   Ignore
prerequisite warnings   Promote Pre-
production Client   😕 Report update error to Microsoft   Download

Search   Install   Download

ew ►   Updates and Servicing ►

Updates and Servicing 3 items

Search

Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2010...	09-Jan-2021 12:00 AM	Ready to install	No	1A19DE07-0F36-4959-A2CF-0C957274F9D7	5.00.9040.1019	

🖥 **Configuration Manager Updates Wizard**   ✕

🖥   **General**

General
License Terms
Summary
Progress
Completion

Configuration Manager 2010 Hotfix (KB4594177)

This wizard helps you configure and install this update.

Learn more.

This version includes:

Configuration Manager site server updates

Prerequisite warnings:

☑ Ignore any prerequisite check warnings and install this update regardless of missing requirements.

Privacy Statement

< Previous   Next >   Summary   Cancel

🖥 **Configuration Manager Updates Wizard**   ⟩

🖥   **License Terms**

General
License Terms
Summary
Progress
Completion

Review and accept the terms for this update pack

You must accept the License Terms and Privacy Statement to continue installation.

View the License Terms

View the Privacy Statement

☑ I accept these License Terms and Privacy Statement.

Learn more

< Previous   Next >   Summary   Cancel

Summary

General
License Terms
Summary
Progress
Completion

Confirm the Settings

Details:

Summary of update package installation

Install Update Package Configuration Manager 2010 Hotfix (KB4594177)
Prerequisite warnings will be ignored

To change these settings, click Previous. To apply the settings, click Next.

< Previous   Next >   Summary   Cancel

Configuration Manager Updates Wizard

Completion

General
License Terms
Summary
Progress
Completion

The Configuration Manager Updates Wizard completed successfully

Details:

Summary of update package installation

Success: Install Update Package Configuration Manager 2010 Hotfix (KB4594177)
Prerequisite warnings will be ignored

To exit the wizard, click Close.

< Previous   Next >   Summary   Close

Updates and Servicing 3 items

Search

Name	Date Released	State	Prereq Only	Package Guid	Full Version
Configuration Manager 2010...	09-Jan-2021 12:00 AM	Installing	No	1A19DE07-0F36-4959-A2CF-0C957274F9D7	5.00.9040.1019

Updates and Servicing 3 items

Search

Name	Date Released	State	Prereq Only	Package Guid	Full Version
Configuration Manager 2010 Hotfix (KB4594177)	09-Jan-2021 12:00 AM	Installed	No	1A19DE07-0F36-4959-A2CF-0C957274F9D7	5.00.9040.1019

This concludes the deployment.

Thanks

Ram Lan
12th Jan 2021