Installing KB4516430 – Current Branch 1906 Early Update

In this exercise, I will show you how to install above update through the console for CB1906. Microsoft released the update on 21st Aug 2019. Below is the link for more details.

https://support.microsoft.com/ms-my/help/4516430/update-for-system-center-configuration-manager-version-1906-early-upda

Update for System Center Configuration Manager version 1906, early update ring

Diguna pakai untuk: System Center Configuration Manager (current branch - version 1906)

Summary

An update is available to administrators who opted in through a PowerShell script to the early update ring deployment for Microsoft System Center Configuration Manager current branch, version 1906. You can access the update in the Updates and Servicing node of the Configuration Manager console.

This update addresses important, late-breaking issues that were resolved before the release of the globally available version of 1906. This article contains information about the most significant changes.

This update does not apply to sites that downloaded version 1906 on August 15, 2019, or a later date. Therefore, it won't be listed in the Administrator Console for those sites.

Issues that are fixed

- Users in custom security roles no longer have access to folders in the Configuration Manager console.

- The SQL view vDCMDeploymentNonCompliantRuleDetailsPerClientMachine is an incorrect version after reinitializing site replication. This affects reporting of device compliance details in the Configuration Manager console.

- If the update to Configuration Manager current branch, version 1906, fails during the **Upgrade Configuration Manager database** or **Copy files** steps, the installation retry will fail. This occurs if Azure Active Directory User Discovery is configured in the environment. An error resembling the following is recorded in the CMUpdate.log.

  > Violation of UNIQUE KEY constraint 'AADDiscovery_Settings_Ex_AK'. Cannot insert duplicate key in object 'dbo.AADDiscovery_Settings_Ex'.

Configuration Manager Updates Wizard ✕

General

General
License Terms
Summary
Progress
Completion

Configuration Manager 1906 Hotfix (KB4516430)

This wizard helps you configure and install this update.

Learn more.

This version includes:

Configuration Manager site server updates
Configuration Manager console 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

Configuration Manager Updates Wizard

Summary

- General
- License Terms
- **Summary**
- Progress
- Completion

Confirm the Settings

Details:

Summary of update package installation

Install Update Package Configuration Manager 1906 Hotfix (KB4516430)
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 1906 Hotfix (KB4516430)
Prerequisite warnings will be ignored

To exit the wizard, click Close.

[< Previous] [Next >] [Summary] [Close]

To monitor the update installation, go to Monitoring > Overview > Updates and Servicing Status. Right-click the update and click Show Status. You can also open CMUpdate.log file to monitor the update installation process.

Update Pack Installation Status

Detailed status for the Configuration Manager 1906 Hotfix (KB4516430) installation on the site TOR:

[Refresh]

View Post-Setup Configuration tasks

Name	Status	Last Update Time
✅ Download	Completed	22-Aug-2019 2:18:32 AM
✅ Replication	Completed	22-Aug-2019 6:29:22 AM
✅ Prerequisite Check	Completed	22-Aug-2019 6:29:48 AM
▶ Installation	In progress	22-Aug-2019 6:30:03 AM
Post Installation	Not started	

Name	Status	Last Update Time	Description
✅ Process update package	Completed	22-Aug-2019 2:18:30 AM	Processing update pa
Download update package cab file	Not started		If your service connec
Extract update package payload	Not started		Extracting update pac
Download redist	Not started		If redistributable files a
✅ Report package as downloaded	Completed	22-Aug-2019 2:18:32 AM	The update package

Description:

[Completed]:Processing update package. Check dmpdownloader.log for details.

[OK] [Cancel]

Update Pack Installation Status

Detailed status for the Configuration Manager 1906 Hotfix (KB4516430) installation on the site TOR:

Refresh

View Post-Setup Configuration tasks

Name	Status	Last Update Time	
✅ Download	Completed	22-Aug-2019 2:18:32 AM	
✅ Replication	Completed	22-Aug-2019 6:29:22 AM	
✅ Prerequisite Check	Completed	22-Aug-2019 6:29:48 AM	
✅ Installation	Completed	22-Aug-2019 6:41:23 AM	
✅ Post Installation	Completed	22-Aug-2019 6:52:56 AM	

Name	Status	Last Update Time	Description
✅ Installing SMS_EXECUTIVE service	Completed	22-Aug-2019 6:42:55 AM	Installing SMS_EXEC
✅ Installing SMS_DATABASE_NOTIFICATION_MONITO...	Completed	22-Aug-2019 6:47:56 AM	Installing SMS_DATAI
✅ Installing SMS_HIERARCHY_MANAGER component	Completed	22-Aug-2019 6:47:56 AM	Installing SMS_HIERA
✅ Installing SMS_REPLICATION_CONFIGURATION_MO...	Completed	22-Aug-2019 6:52:56 AM	Installing SMS_REPLI
✅ Monitoring replication initialization	Completed	22-Aug-2019 6:52:56 AM	Monitoring database re
✅ Updating Configuration Manager Client Preproduction Pa...	Completed	22-Aug-2019 6:47:20 AM	Updating StagingClien
✅ Updating Client folder on Site Server	Completed	22-Aug-2019 6:47:28 AM	Updating Client folder
✅ Updating Configuration Manager Client Package	Completed	22-Aug-2019 6:47:28 AM	Updating Client folder

Description:

[Completed]:Installing SMS_EXECUTIVE service on Site Server. Check sitecomp.log for details.

OK   Cancel

Home   Close

Saved Searches ▾ | Show Status | Retry installation | Ignore prerequisite warnings
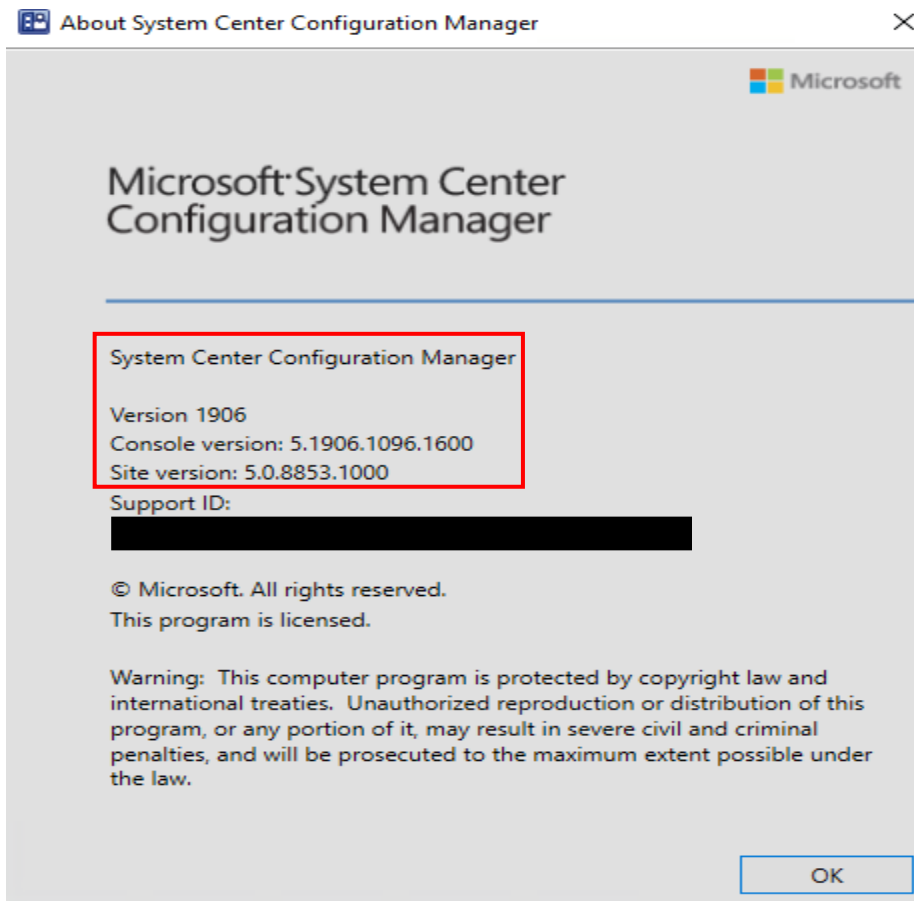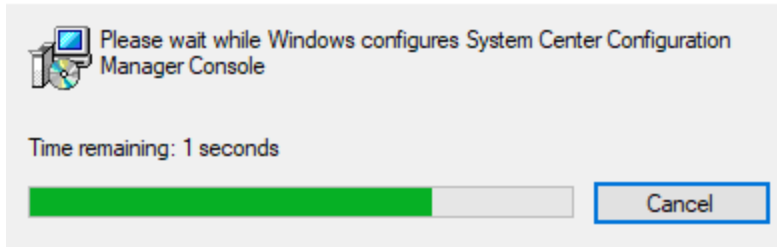
Search | Site Servicing | Install

⊗ A new version of the console is available (5.1906.1096.1600). Working in the old console (5.1906.1096.1500) might corrupt data.   Install the new console version

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Configuration Manager

Downloading files...

Close

System Center Configuration Manager Console

Please wait while Windows configures System Center Configuration Manager Console

Time remaining: 1 seconds

[Cancel]

About System Center Configuration Manager   ✕

■■ Microsoft

Microsoft·System Center
Configuration Manager

System Center Configuration Manager

Version 1906
Console version: 5.1906.1096.1600
Site version: 5.0.8853.1000

Support ID:

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[OK]

Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version
Configuration Manager 1906	23-Jul-2019 12:00 AM	Installed	No	Yes	5.00.8853.1000	5.00.8853.1006
Configuration Manager 1906 Hotfix (KB4516430)	14-Aug-2019 3:00 PM	Installed	No	Yes	5.00.8853.1009	

This concludes the install process.

Thanks

Ram Lan
22nd Aug 2019