

Installing KB12959506 on Current Branch 2111

In this post, I am going to install above KB for CB2111. MS fixed few issues with CB2111 which was released few months ago.

<https://docs.microsoft.com/en-us/mem/configmgr/hotfix/2111/12959506>

Update information for Microsoft Endpoint Configuration Manager, version 2111

An update to resolve this issue is available in the **Updates and Servicing** node of the Configuration Manager console for version 2111 environments.

Customers using early update ring versions must also have the following update installed.

- KB 12709700: Update for Microsoft Endpoint Configuration Manager version 2111

Members of the Technology Adoption Program (TAP) must have the private TAP rollup installed.

Update replacement information

This update does not replace any previously released updates.

Restart information

This update does not require a computer restart or initiate a [site reset](#) after installation.

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, select **Administration > Site Configuration > Sites > 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:

code

Copy

```
select dbo.fnGetSecondarySiteCMUpdateStatus ('SiteCode_of_secondary_site')
```

ew ▶ Updates and Servicing ▶

Updates and Servicing 3 items

Search

Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2111 Hotfix (KB12959506)	11-Jan-2022 1:00 AM	Ready to install	No	No	5.00.9068.1012	5.00.9068.1012	15-Jan-2022 2:16 AM
Configuration Manager 2111 Hotfix (KB12709700)	20-Dec-2021 12:00 AM	Installed	No	Yes	5.00.9068.1008	5.00.9068.1008	03-Jan-2022 11:41 AM
Configuration Manager 2111	30-Nov-2021 12:00 PM	Installed	No	Yes	5.00.9068.1000	5.00.9068.1008	01-Dec-2021 4:28 PM



General

- Client update options
- License Terms
- Summary
- Progress
- Completion

Configuration Manager 2111 Hotfix (KB12959506)

This wizard helps you configure and install this update.
[Learn more about updates for Configuration Manager.](#)

This version includes:

Configuration Manager site server updates
 Configuration Manager client updates

Prerequisite warnings:

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

[Privacy Statement](#)

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General

- Client update options**
- License Terms
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- Completion

Client update settings

This update includes an update for the Configuration Manager client. You can upgrade your clients immediately, or validate this client in a pre-production collection before you upgrade all your Configuration Manager clients.

Upgrade without validating

Overwrites your current Configuration Manager client package with the new client update. All new client installations and client upgrades use this new client update.

Validate in pre-production collection

Validate the client update on members of the pre-production collection while you keep your production client package intact. Later, you can overwrite the production package using Client Update Options in the Updates and Servicing node of the Configuration Manager console.

Pre-production collection:

Browse...

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License Terms



- General
- Client update options
- License Terms**
- Summary
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- Completion

Review and accept the terms for this update pack

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

[View the Microsoft Endpoint Configuration Manager License Terms](#)

[View the Microsoft Connected Cache License Terms](#)

[View the Microsoft Edge WebView2 Runtime License Terms](#)

[View the Privacy Statement](#)

I accept these License Terms and Privacy Statement.

[Learn more about licensing and Software Assurance](#)

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Summary

Cancel



Summary



- General
- Client update options
- License Terms
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- Progress
- Completion

Confirm the settings

Details:

Summary of update package installation

Install Update Package Configuration Manager 2111 Hotfix (KB12959506)
 Prerequisite warnings will be ignored
 Test new version of the client in production

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

< Previous

Next >

Summary

Cancel



Completion



General

Client update options

License Terms

Summary

Progress

Completion



The task "Configuration Manager Updates Wizard" completed successfully

Details:

Summary of update package installation



Success: Install Update Package Configuration Manager 2111 Hotfix (KB12959506)

Prerequisite warnings will be ignored

Test new version of the client in production

To exit the wizard, click Close.

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Next >

Summary

Close

Overview > Updates and Servicing >

Updates and Servicing 3 items							
Search							
Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2111 Hotfix (KB12959506)	11-Jan-2022 1:00 AM	Installing	No	Yes	5.00.9068.1012	5.00.9068.1012	15-Jan-2022 12:13 PM
Configuration Manager 2111 Hotfix (KB12709700)	20-Dec-2021 12:00 AM	Installed	No	Yes	5.00.9068.1008	5.00.9068.1008	03-Jan-2022 11:41 AM
Configuration Manager 2111	30-Nov-2021 12:00 PM	Installed	No	Yes	5.00.9068.1000	5.00.9068.1008	01-Dec-2021 4:28 PM

Overview > Updates and Servicing >

Updates and Servicing 3 items							
Search							
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Configuration Manager 2111 Hotfix (KB12959506)	11-Jan-2022 1:00 AM	Installing	No	Yes	5.00.9068.1012	5.00.9068.1012	15-Jan-2022 12:22 PM
Configuration Manager 2111 Hotfix (KB12709700)	20-Dec-2021 12:00 AM	Installed	No	Yes	5.00.9068.1008	5.00.9068.1008	03-Jan-2022 11:41 AM
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Overview > Updates and Servicing >

Updates and Servicing 3 items							
Search							
Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2111 Hotfix (KB12959506)	11-Jan-2022 1:00 AM	Installed	No	Yes	5.00.9068.1012	5.00.9068.1012	15-Jan-2022 12:26 PM
Configuration Manager 2111 Hotfix (KB12709700)	20-Dec-2021 12:00 AM	Installed	No	Yes	5.00.9068.1008	5.00.9068.1008	03-Jan-2022 11:41 AM
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Update Pack Installation Status

Detailed status for the Configuration Manager 2111 Hotfix (KB12959506) installation on the site TOR: Refresh

[View Post-Setup Configuration tasks](#)

Name	Status	Last Update Time
Download	Completed	15-Jan-2022 9:47:53 AM
Replication	Completed	15-Jan-2022 12:14:10 PM
Prerequisite Check	Completed with ...	15-Jan-2022 12:14:34 PM
Installation	Completed	15-Jan-2022 12:26:44 PM
Post Installation	In progress	15-Jan-2022 12:28:29 PM

Name	Status	Last Update Time	Description
Unsupported operating system version for site system role	Completed	15-Jan-2022 12:14:23 PM	
Using HTTP management point with cloud management gateway is not s...	Completed	15-Jan-2022 12:14:32 PM	
SQL Server Always On availability groups	Completed	15-Jan-2022 12:14:32 PM	
Max Text Repl Size for SQL Server Always On availability groups	Completed	15-Jan-2022 12:14:32 PM	
Pending configuration item policy updates	Completed	15-Jan-2022 12:14:33 PM	
SQL Server Configuration for site upgrade	Completed	15-Jan-2022 12:14:34 PM	
SQL Server Native Client version	Completed	15-Jan-2022 12:14:23 PM	
Potential SQL server performance issue caused by change tracking reten...	Completed	15-Jan-2022 12:14:34 PM	
Check if the site uses hybrid mobile device management (MDM)	Completed	15-Jan-2022 12:14:34 PM	
Check if the site uses Upgrade Readiness (UR)	Completed	15-Jan-2022 12:14:34 PM	
Check if the site uses Microsoft Operations Management Suite (OMS) Co...	Completed	15-Jan-2022 12:14:34 PM	
Check if HTTPS or Enhanced HTTP is enabled for site system roles	Completed with ...	15-Jan-2022 12:14:34 PM	
The support lifecycle for SQL Server 2012 ends on July 12, 2022.	Completed	15-Jan-2022 12:14:34 PM	
Required version of Microsoft .NET Framework	Completed	15-Jan-2022 12:14:23 PM	
Recommended version of Microsoft .NET Framework	Completed	15-Jan-2022 12:14:23 PM	
Application catalog roles are unsupported	Completed	15-Jan-2022 12:14:34 PM	

Description:

[Completed with warning]:HTTPS or Enhanced HTTP are not enabled for client communication. HTTP-only communication is deprecated and support will be removed in a future version of Configuration Manager. Enable a more secure communication method for the site either by enabling HTTPS or Enhanced HTTP. For more information, see <https://go.microsoft.com/fwlink/?linkid=2155007>.

OK Cancel

Update Pack Installation Status

Detailed status for the Configuration Manager 2111 Hotfix (KB12959506) installation on the site TOR: Refresh

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Installation	Completed	15-Jan-2022 12:26:44 PM
Post Installation	In progress	15-Jan-2022 12:28:29 PM

Name	Status	Last Update Time	Description
Installing SMS_EXECUTIVE service	In progress	15-Jan-2022 12:26:44 PM	Installing SMS_EXECUTIVE service
Installing SMS_DATABASE_NOTIFICATION_MONITO...	Not started		Installing SMS_DATABASE_NOTIFICATION_MONITO...
Installing SMS_HIERARCHY_MANAGER component	Not started		Installing SMS_HIERARCHY_MANAGER component
Installing SMS_REPLICATION_CONFIGURATION_MO...	Not started		Installing SMS_REPLICATION_CONFIGURATION_MO...
Monitoring replication initialization	Not started		Monitoring replication initialization
Updating Configuration Manager Client Preproduction Pa...	Completed	15-Jan-2022 12:28:08 PM	Updating StagingClient folder on Site Server
Updating Client folder on Site Server	Completed	15-Jan-2022 12:28:29 PM	Updating Client folder on Site Server
Updating Configuration Manager Client Package	Completed	15-Jan-2022 12:28:29 PM	Updating Client folder on Site Server

Description:

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

OK Cancel

This concludes installing above KB.

Thanks

Ram
15th Jan 2022