Update for Current Branch 2107 KB10503003 – Dated 18ᵗʰ Aug 2021

https://docs.microsoft.com/en-us/mem/configmgr/hotfix/2107/10503003

Update for Microsoft Endpoint Configuration Manager version 2107, early update ring

08/30/2021 • 3 minutes to read •

Applies to: Configuration Manager (current branch, version 2107)

Summary of KB10503003

An update is available to administrators who opted in through a PowerShell script to the early update ring deployment for Microsoft Endpoint Configuration Manager current branch, version 2107. 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 after version 2107 became available globally. This article summarizes the most significant changes.

This update does not apply to sites that downloaded version 2107 on August 18, 2021, or a later date. Therefore, it will not be listed in the Configuration Manager console for those sites.

Issues that are fixed

- When tenant-attach is enabled, not all devices are visible in the Microsoft Endpoint Manager admin center immediately.

- Clients fail to run task sequence because they are unable to download policies for application referenced in the Task Sequence.

  - For task sequences deployed to existing clients, an error resembling the following is reported in `execmgr.log`:

  ```text
  Failed to load policy from XML ''
  Could not find the policy in WMI for Application <Application Unique ID>
  ```

  - For task sequences deployed to PXE, an error resembling the following is reported in `SMSTS.log`:

  - For task sequences deployed to PXE, an error resembling the following is reported in `SMSTS.log`:

  ```text
  cannot get the 'Signature' node
  oPolicyAssignments.RequestAssignments(), HRESULT=80004005
  ```

- Management point installation or update fails if the site system has a version of Visual C++ redistributable newer than 14.28.29914.

- CMPivot favorite queries may show unexpected characters like `\r` or `\t`, or get truncated after the last comma (`,`).

- When you upgrade the client from versions 2010 or 2103 to version 2107, the following policies may not apply on some devices:
  - Co-management policies on Windows 10 Enterprise multi-session devices such as Azure Virtual Desktop, and Windows 11 Insider Preview devices
  - Desktop Analytics on any Windows version
  - Windows Update for Business policies on Windows 10 x86 and ARM
  - Microsoft Edge browser profiles on Windows 10 x64 and x86

Update information for Microsoft Endpoint Configuration Manager, version 2107 early update ring

This update is available in the Updates and Servicing node of the Configuration Manager console for environments that were installed by using the publicly available early update ring builds of version 2107. These builds were available for download between August 2 and August 18, 2021.

To verify which build is installed, look for a package GUID by adding the Package GUID column to the details pane of the Updates and Servicing node in the console. This update applies to first wave installations of version 2107 from packages that have the following GUIDs:

- 86FE4AF1-68A1-4AD4-B435-91995D30ECD6
- 8D0F9A5B-B21D-438F-AC56-38428FECB787
- 142D394F-4E40-4574-AB8F-D182200DF03C
- 248DC1EB-4B98-4483-BAF3-08C678C1CD0A

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 update.

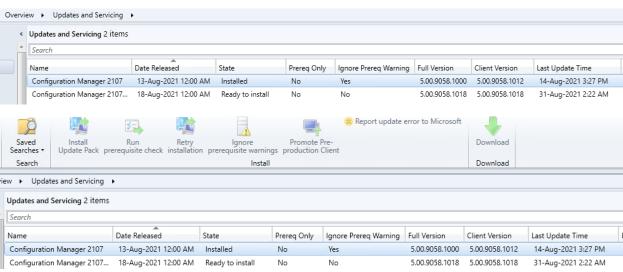## Additional installation information

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:

SQL   Copy

```
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.

Configuration Manager Notifications   — □ ✕

1 Total

ℹ A new site update is available.   ✕

Update your site   ...

6 days ago

Overview ▸ Updates and Servicing ▸

Updates and Servicing 2 items

Search

Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2107	13-Aug-2021 12:00 AM	Installed	No	Yes	5.00.9058.1000	5.00.9058.1012	14-Aug-2021 3:27 PM
Configuration Manager 2107...	18-Aug-2021 12:00 AM	Ready to install	No	No	5.00.9058.1018	5.00.9058.1018	31-Aug-2021 2:22 AM

😟 Report update error to Microsoft

Saved Searches ▾	Install Update Pack	Run prerequisite check	Retry installation	Ignore prerequisite warnings	Promote Pre-production Client		Download
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Updates and Servicing 2 items

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Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time	
Configuration Manager 2107	13-Aug-2021 12:00 AM	Installed	No	Yes	5.00.9058.1000	5.00.9058.1012	14-Aug-2021 3:27 PM	
Configuration Manager 2107...	18-Aug-2021 12:00 AM	Ready to install	No	No	5.00.9058.1018	5.00.9058.1018	31-Aug-2021 2:22 AM	

General

Configuration Manager 2107 Hotfix (KB10503003)

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

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 console updates
Configuration Manager client updates

Prerequisite warnings:

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

Privacy Statement

< Previous   Next >   Summary   Cancel

Client update options

Client update settings

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

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...

< Previous   Next >   Summary   Cancel

Configuration Manager Updates Wizard

License Terms

General
  Client update options
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 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

< Previous   Next >   Summary   Cancel

Configuration Manager Updates Wizard

Summary

General
  Client update options
License Terms
Summary
Progress
Completion

Confirm the settings

Details:

Summary of update package installation

Install Update Package Configuration Manager 2107 Hotfix (KB10503003)
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

Configuration Manager Updates Wizard

Completion

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

✔ The task "Configuration Manager Updates Wizard" completed successfully
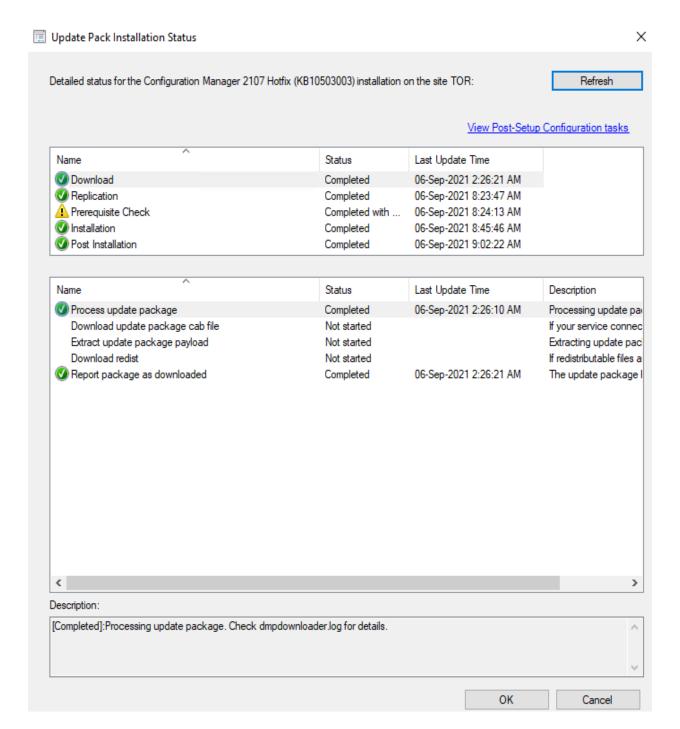
Details:
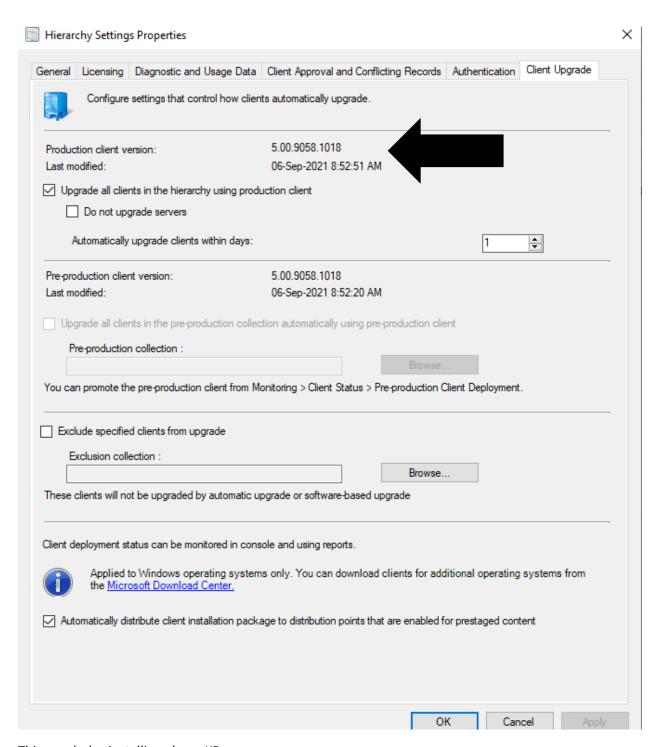
Summary of update package installation

✔ Success: Install Update Package Configuration Manager 2107 Hotfix (KB10503003)
Prerequisite warnings will be ignored
Test new version of the client in production

To exit the wizard, click Close.

`< Previous` `Next >` `Summary` `Close`

‹ Updates and Servicing 2 items

Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2107	13-Aug-2021 12:00 AM	Installed	No	Yes	5.00.9058.1000	5.00.9058.1012	14-Aug-2021 3:27 PM
Configuration Manager 2107 Hotfix (KB10503003)	18-Aug-2021 12:00 AM	Installing	No	Yes	5.00.9058.1018	5.00.9058.1018	06-Sep-2021 8:22 AM

‹ Updates and Servicing 2 items

Name	Date Released	State	Prereq Only	Ignore Prereq Warning	Full Version	Client Version	Last Update Time
Configuration Manager 2107	13-Aug-2021 12:00 AM	Installed	No	Yes	5.00.9058.1000	5.00.9058.1012	14-Aug-2021 3:27 PM
Configuration Manager 2107 Hotfix (KB10503003)	18-Aug-2021 12:00 AM	Installed	No	Yes	5.00.9058.1018	5.00.9058.1018	06-Sep-2021 8:45 AM

Update Pack Installation Status ✕

Detailed status for the Configuration Manager 2107 Hotfix (KB10503003) installation on the site TOR:

[Refresh]

[View Post-Setup Configuration tasks](#)

Name	Status	Last Update Time	
✅ Download	Completed	06-Sep-2021 2:26:21 AM	
✅ Replication	Completed	06-Sep-2021 8:23:47 AM	
⚠️ Prerequisite Check	Completed with ...	06-Sep-2021 8:24:13 AM	
✅ Installation	Completed	06-Sep-2021 8:45:46 AM	
✅ Post Installation	Completed	06-Sep-2021 9:02:22 AM	

Name	Status	Last Update Time	Description
✅ Process update package	Completed	06-Sep-2021 2:26:10 AM	Processing update pac
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	06-Sep-2021 2:26:21 AM	The update package l

Description:

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

[OK]   [Cancel]

This concludes installing above KB.

Thanks

Ram Lan
6th Sep 2021