

Installing KB KB4575790 for CB2006

In this post, we will install above KB for CB2006. Below is the link for above kb.

<https://support.microsoft.com/en-us/help/4575790/client-setup-is-unable-to-download-contents-from-a-cloud-distribution>

Client setup is unable to download contents from a cloud distribution point in Configuration Manager current branch, version 2006

Applies to: Microsoft Endpoint Configuration Manager (current branch – version 2006)

Symptoms

A client update is available to resolve the following issues with the Configuration Manager client setup program (ccmsetup.exe).

1. When a cloud management gateway (CMG) is configured to use a cloud distribution point, ccmsetup.exe is unable to download the client installation file (ccmsetup.cab) from Azure blob storage. This leads to increased CMG traffic. It also delays installation or upgrade of the client because it will fall back to use another management point if available. Errors resembling the following are recorded in the ccmsetup.log on the client.

```
[CCMHTTP] ERROR: URL=https://(Azure_blob_storage):443/content-l0000003/ccmsetup.cab?...; Port=443, Options=224, Code=0, Text=CCM_E_BAD_HTTP_STATUS_CODE  
[CCMHTTP] ERROR INFO: StatusCode=400 StatusText=Authentication information is not given in the correct format. Check the value of Authorization header.
```

2. Internet-facing clients that only use PKI client certificates for authentication are unable to install or upgrade after installation of the following update rollup.

KB 4578605 Update Rollup for Microsoft Endpoint Configuration Manager version 2006

This occurs if the option **Use PKI client certificate (client authentication capability) when available** is disabled on the Communication Security tab of Site Properties. Errors resembling the following are recorded in the ccmsetup.log file on the client.

```
Client is not allowed to use PKI issued certificate or not able to use AAD token or ContentToken thus can not talk in HTTPS.  
Failed to download client files by BITS. Error 0x8000ffff
```

Update information for Microsoft Endpoint Configuration Manager, version 2006

Update installation notes

- This update supersedes the following previously released client update.

KB 4575787 Co-management enrollment takes longer than expected for Configuration Manager clients
- If clients have not yet upgraded to version 5.00.9012.1052 from KB 4578605, it is recommended first to **disable automatic client upgrade** on the Client Upgrade tab of Hierarchy Settings. This removes the need to upgrade clients twice in a row: once from the update rollup and once from this standalone update. The client.msp file shipping in this update contains all of the prior changes that shipped with both update rollup KB 4578605 and update KB4575787.

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 2006, and have the following update rollup installed.

KB 4578605 Update Rollup for Microsoft Endpoint Configuration Manager version 2006

Restart information

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

Update replacement information

The client patch (.MSP file) contained in this update supercedes the versions that shipped with update rollup KB 4578605 and update KB 4575787. Therefore, only one client upgrade is required.

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.

ew Updates and Servicing

Updates and Servicing 4 items

Name	Date Released	State	Prereq Only	Package GUID	Full Version	Client Version
Configuration Manager 2006 Hotfix (KB4575790)	19-Nov-2020 12:00 AM	Ready to install	No	0AD8D7AF-1733-4EBE-A0FC-4C58F84D5822	5.00.9012.1056	5.00.9012.1056

Configuration Manager Updates Wizard



General

General

Client Update Options

License Terms

Summary

Progress

Completion

Configuration Manager 2006 Hotfix (KB4575790)

This wizard helps you configure and install this update.

[Learn more.](#)

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](#)

Configuration Manager Updates Wizard



Client Update Options

General

Client Update Options

License Terms

Summary

Progress

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:



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 License Terms](#)
- [View the Privacy Statement](#)

I accept these License Terms and Privacy Statement.

[Learn more](#)

< Previous **Next >** Summary Cancel



Summary

- General
- Client Update Options
- License Terms
- Summary**
- Progress
- Completion

Confirm the Settings

Details:

Summary of update package installation

Install Update Package Configuration Manager 2006 Hotfix (KB4575790)
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 Configuration Manager Updates Wizard completed successfully

Details:

Summary of update package installation

Success: Install Update Package Configuration Manager 2006 Hotfix (KB4575790)
 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 4 items

Search						
Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2006 Hotfix (KB4575790)	19-Nov-2020 12:00 AM	Installing	No	0AD8D7AF-1733-4EBE-A0FC-4C58F84D5822	5.00.9012.1056	5.00.9012.1056

Updates and Servicing 4 items

Search						
Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2006 Hotfix (KB4575790)	19-Nov-2020 12:00 AM	Prerequisite check passed	No	0AD8D7AF-1733-4EBE-A0FC-4C58F84D5822	5.00.9012.1056	5.00.9012.1056

Updates and Servicing 4 items

Search						
Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2006 Hotfix (KB4575790)	19-Nov-2020 12:00 AM	Installed	No	0AD8D7AF-1733-4EBE-A0FC-4C58F84D5822	5.00.9012.1056	5.00.9012.1056



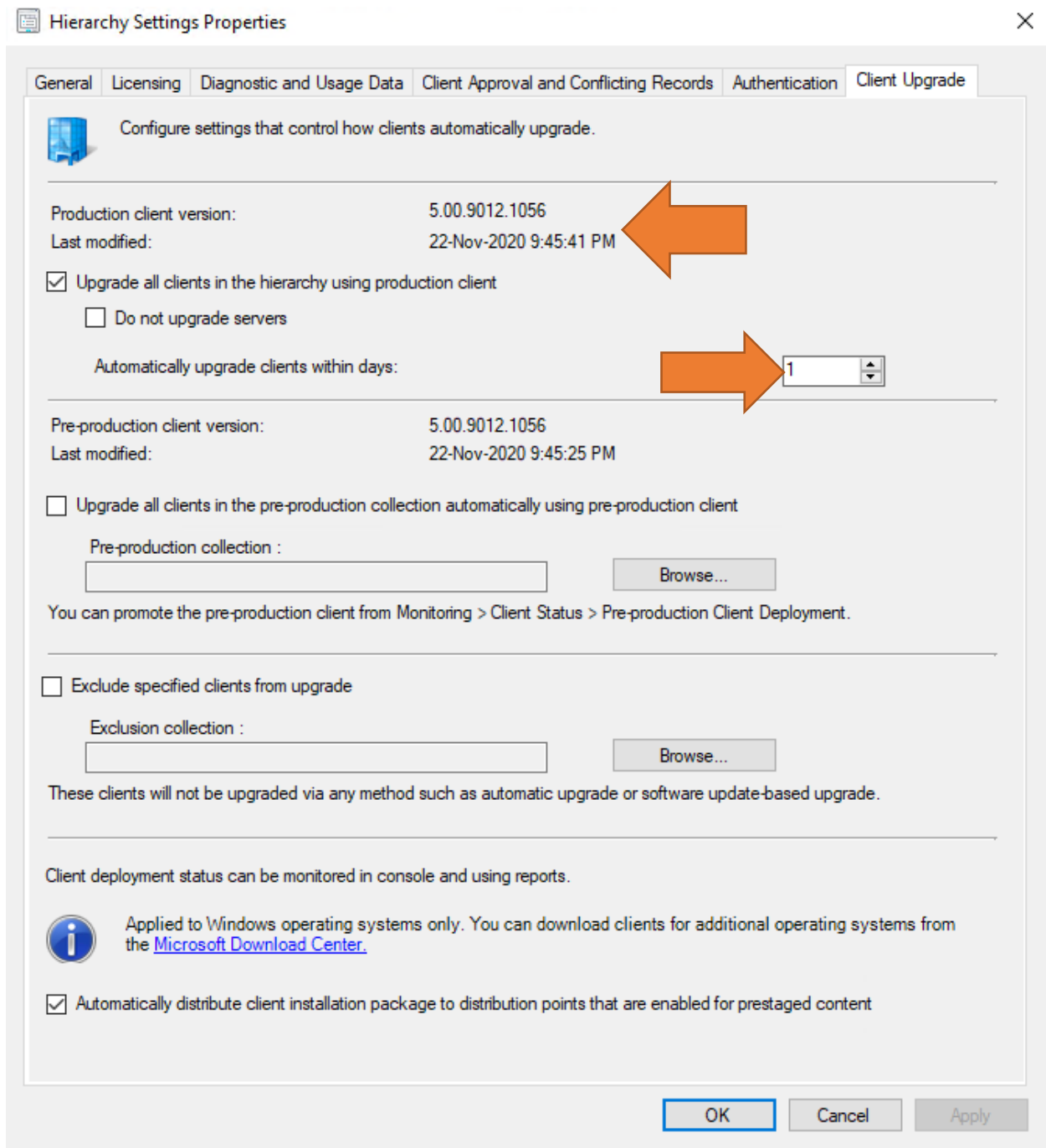
About Microsoft Endpoint Configuration Manager



Microsoft Endpoint Configuration Manager

Microsoft Endpoint Configuration Manager

Version 2006
 Console version: 5.2006.1026.3100
 Site version: 5.0.9012.1000



This concludes above KB install. The client version will be upgraded in one day.

Thanks

Ram Lan
22nd Nov 2020