

Installing KB4575786 for Current Branch 2006 (Configuration Manager)

In this post we will install above KB to fix following issues per MS.

Configuration Manager console terminates unexpectedly on Configuration Manager current branch, version 2006

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

Symptoms

After installing the following update rollup, the Configuration Manager console terminates unexpectedly.
[KB 4578605 Update Rollup for Microsoft Endpoint Configuration Manager version 2006](#)

This occurs if the user is not a member of the **Full Administrator** security role and switches between different nodes of the console. For example, a user that is a member of the **Remote Tools Operator** security role, and selects the **Devices** node in the console will encounter this issue. Event ID 1026 is recorded in the Application Event log with details resembling the following.

```
Application: Microsoft.ConfigurationManagement.exe
Framework Version: v4.0.30319
Description: The process was terminated due to an unhandled exception.
Exception Info: System.Collections.Generic.KeyNotFoundException
    at System.Collections.Generic.Dictionary`2[[System.__Canon, mscorlib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089],[System.__Canon, mscorlib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089]].get_Item(System.__Canon)...
```

Update information for Microsoft Endpoint Configuration Manager, version 2006

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

You do not have to restart the computer after you apply this update.

File information for Microsoft Endpoint Configuration Manager current branch, version 2006

File name	File version	File size	Date	Time	Platform
_uimanifest.xml	Not Applicable	752	29-Sep-2020	00:00	Not Applicable
adminconsole.msi	Not Applicable	54239232	29-Sep-2020	00:00	Not Applicable
adminui.wqlqueryengine.dll	5.2006.1024.1005	89968	29-Sep-2020	00:00	x86
adminui.wqlqueryengine.dll	5.2006.1024.1005	89976	29-Sep-2020	00:00	x86
cmpivot.msi	Not Applicable	6361088	29-Sep-2020	00:00	Not Applicable

The screenshot shows the Configuration Manager console interface. At the top, there is a toolbar with icons for 'Saved Searches', 'Install Update Pack', 'Run prerequisite check', 'Retry installation prerequisite warnings', 'Ignore prerequisite warnings', 'Promote Pre-production Client', and 'Download'. Below the toolbar, the breadcrumb navigation shows 'view > Updates and Servicing > Updates and Servicing 3 items'. A search bar is present. The main area displays a table of updates:

Name	Date Released	State	Prereq Only	Package Guid	Full Version
Configuration Manager 2006 Hotfix (KB4575786)	09-Nov-2020 12:00 AM	Ready to install	No	6B17C55B-7350-4F92-873F-1142F69EDCED	5.00.9012.1053



General

General

License Terms

Summary

Progress

Completion

Configuration Manager 2006 Hotfix (KB4575786)

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](#)

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Summary

Cancel



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 2006 Hotfix (KB4575786)
Prerequisite warnings will be ignored

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

- < Previous
- Next >**
- Summary
- Cancel



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 2006 Hotfix (KB4575786)
Prerequisite warnings will be ignored

To exit the wizard, click Close.

- < Previous
- Next >
- Summary
- Close**

Updates and Servicing 3 items					
Name	Date Released	State	Prereq Only	Package Guid	Full Version
Configuration Manager 2006 Hotfix (KB4575786)	09-Nov-2020 12:00 AM	Installing	No	6817C558-7350-4F92-873F-1142F69EDCED	5.00.9012.1053

Updates and Servicing 3 items					
Name	Date Released	State	Prereq Only	Package Guid	Full Version
Configuration Manaqr 2006 Hotfix (KB4575786)	09-Nov-2020 12:00 AM	Installed	No	6817C558-7350-4F92-873F-1142F69EDCED	5.00.9012.1053

Configuration Manager



A new version of the console is available (5.2006.1026.3100).
 Click OK to close the console and install the new version now.
 Click Cancel to continue working with the old console
 (5.2006.1026.3000). Working in the old console might corrupt
 data.

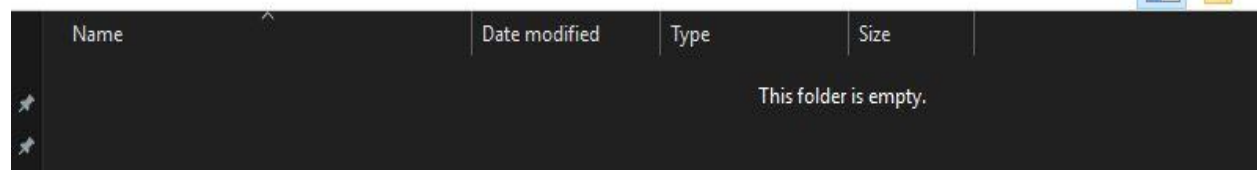


When, I clicked OK to upgrade the console, I was getting this error and the folder is empty.

```
AdminUI.ExtensionInstaller.exe Error: 0 : System.IO.IOException\r\nThe process cannot access the file 'C:\Program Files (x86)\ConfigMgr10\AdminconsoleSetup\469A3000-14DA-425E-B288-4B0E16DB87C4' because it is being used by another process.\r\n
at System.IO.Directory.DeleteHelper(String fullPath, String userPath, Boolean recursive, Boolean throwOnTopLevelDirectoryNotFound, WIN32_FIND_DATA& data)
at System.IO.Directory.Delete(String fullPath, String userPath, Boolean recursive, Boolean checkHost)
at Microsoft.ConfigurationManagement.AdminConsole.ExtensionInstaller.SystemDirectory.DirectoryDelete(String path, Boolean recursive)
at Microsoft.ConfigurationManagement.AdminConsole.ExtensionInstaller.ExtensionHandler.PrepareConsoleSetupDownloadFolderForDownloading(String path, Boolean delete)
at Microsoft.ConfigurationManagement.AdminConsole.ExtensionInstaller.ExtensionHandler.ReinstallConsole()\r\n
DateTime=2020-11-14T16:41:30.0172706Z
```

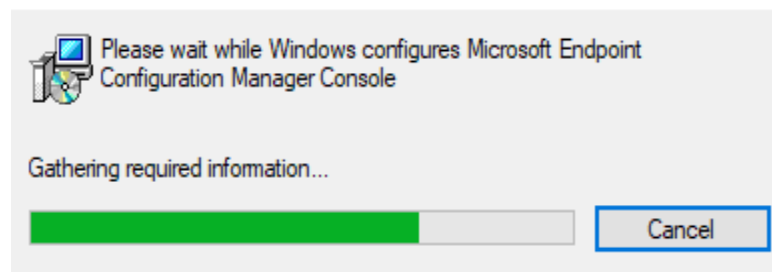
```
Date/Time: Component:
Thread: Source:
AdminUI.ExtensionInstaller.exe Error: 0 : System.IO.IOException\r\nThe process cannot access the file 'C:\Program Files (x86)\ConfigMgr10\AdminconsoleSetup\469A3000-14DA-425E-B288-4B0E16DB87C4' because it is being used by another process.\r\n
at System.IO._Error.WinIOError(Int32 errorCode, String maybeFullPath)
```

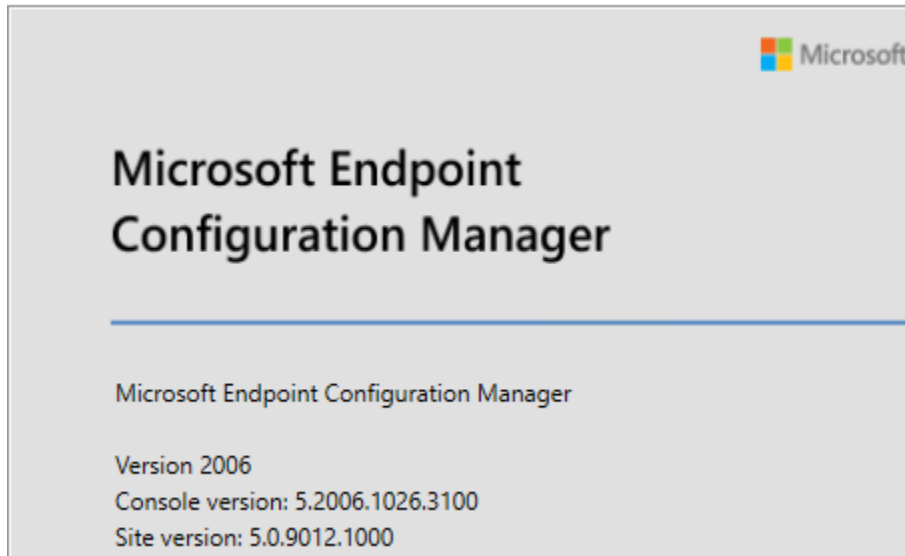
CB > OS (C:) > Program Files (x86) > ConfigMgr10 > AdminconsoleSetup > 469A3000-14DA-425E-B288-4B0E16DB87C4



To fix console upgrade issue, I just restarted the server and opened the console again to continue with the console upgrade.

Microsoft Endpoint Configuration Manager Console





Now everything is working fine and upgrade is complete.

Thanks

Ram Lan

14th Nov 2020