Installing KB4594176 for Current Branch 2010

In this post we will install above KB to fix the issues for Current Branch 2010 released this month for early ring updaters.

You can visit below link for more details about this KB and its fixes- https://support.microsoft.com/en-us/help/4594176/update-for-microsoft-endpoint-configuration-manager-version-2010-early

Issues that are fixed

- After creating multiple orchestration groups, only the first group works as expected. Clients that belong to other orchestration groups beyond the first will receive incorrect policy, resulting in unexpected results such as not installing software.
- Users can only delete a collection if they have the **Full Administrator** security role, even if they own the collection and otherwise would have authority to perform the deletion.
- If you have a highly available site server, when you update to version 2010, the site server in passive mode fails to update. This issue is due to a change in the Microsoft Monitoring Agent (MMA) for Microsoft Defender Advanced Threat Protection. The required MMA files aren't copied to all necessary locations.
- The Configuration Manager console terminates unexpectedly when viewing the preview of query results with a large result set.
- The Configuration Manager console terminates unexpectedly if there is a zero-byte ConsoleUsage-{date}-{time}.xml file under %USERPROFILE%\AppData\Local\Microsoft\ConfigMgr10.
  If this issue occurs, check for and delete the zero-byte file.
- After onboarding to Desktop Analytics, The **Importance** value of apps does not appear in the **Apps** tab of the Microsoft Endpoint Manager admin center. Additionally, apps deployed with Configuration Manager may not be listed on the **Apps** tab at all.
- For version 2010 early update ring, if you use a PKI-based certificate for operating system boot media, configure it for SHA256 with the Microsoft Enhanced RSA and AES provider. For later releases, including globally available version 2010, this certificate configuration is recommended but not required. The certificate can be a v3 (CNG) certificate.
- Device compliance status on the Software Update Dashboard may show an incorrect count of devices and incorrect compliance percentage.

Report update error to Microsoft

| Saved Searches | Install Update Pack | Run prerequisite check | Retry installation | Ignore prerequisite warnings | Promote Pre-production Client | Download |

Search | Install | Download

iew ▶ Updates and Servicing ▶

Updates and Servicing 2 items

Search

Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version	Ig
Configuration Manager 2010...	12-Dec-2020 12:00 AM	Ready to install	No	FD82FF41-4F4C-4D5E-8AB8-4B750CE103B1	5.00.9040.1016	5.00.9040.1015	N

Configuration Manager Updates Wizard

General

Configuration Manager 2010 Hotfix (KB4594176)

- General
- License Terms
- Summary
- Progress
- Completion

This wizard helps you configure and install this update.

Learn more.

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

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 2010 Hotfix (KB4594176)
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 2010 Hotfix (KB4594176)
Prerequisite warnings will be ignored

To exit the wizard, click Close.

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

Updates and Servicing 2 items

Search

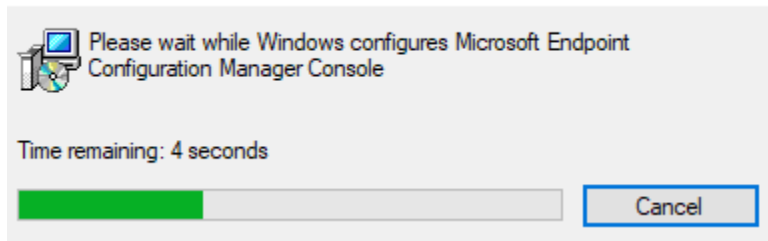| Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2010...	12-Dec-2020 12:00 AM	Installing	No	FD82FF41-4F4C-4D5E-8AB8-4B750CE103B1	5.00.9040.1016	5.00.9040.1015

Updates and Servicing 2 items

Search

Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2010...	12-Dec-2020 12:00 AM	Prerequisite check passed	No	FD82FF41-4F4C-4D5E-8AB8-4B750CE103B1	5.00.9040.1016	5.00.9040.1015

Configuration Manager >

⚠️ A new version of the console is available (5.2010.1093.1900).
Click OK to close the console and install the new version now.
Click Cancel to continue working with the old console
(5.2010.1093.1800). Working in the old console might corrupt
data.

[OK] [Cancel]

Microsoft Endpoint Configuration Manager Console

Please wait while Windows configures Microsoft Endpoint Configuration Manager Console

Time remaining: 4 seconds

Cancel

Updates and Servicing 2 items						
Search						
Name	Date Released	State	Prereq Only	Package Guid	Full Version	Client Version
Configuration Manager 2010...	12-Dec-2020 12:00 AM	Installed	No	FD82FF41-4F4C-4D5E-8AB8-4B750CE103B1	5.00.9040.1016	5.00.9040.1015

About Microsoft Endpoint Configuration Manager   ✕

Microsoft

Microsoft Endpoint Configuration Manager

Microsoft Endpoint Configuration Manager

Version 2010
Console version: 5.2010.1093.1900
Site version: 5.0.9040.1000
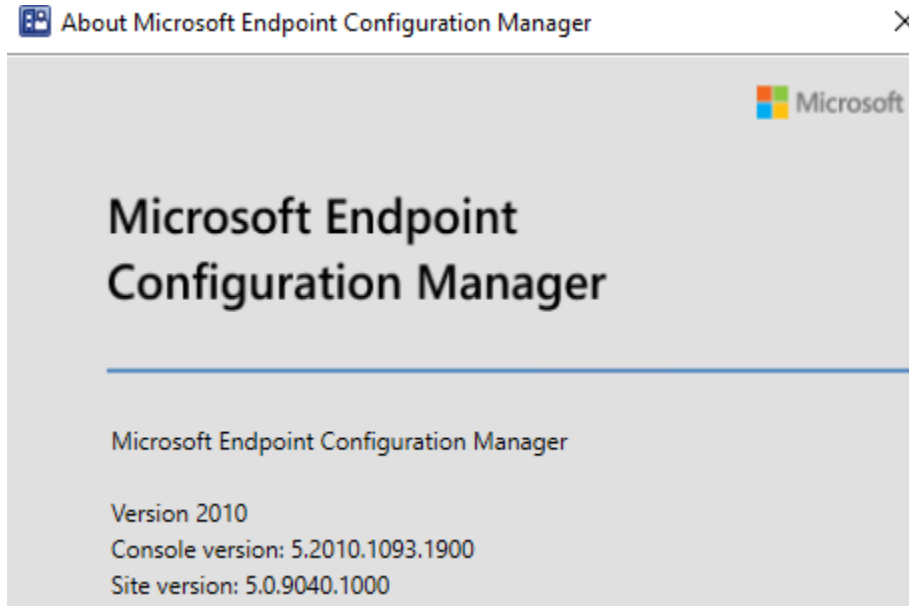
This concludes above KB install.

Thanks

Ram Lan
18th Dec 2020