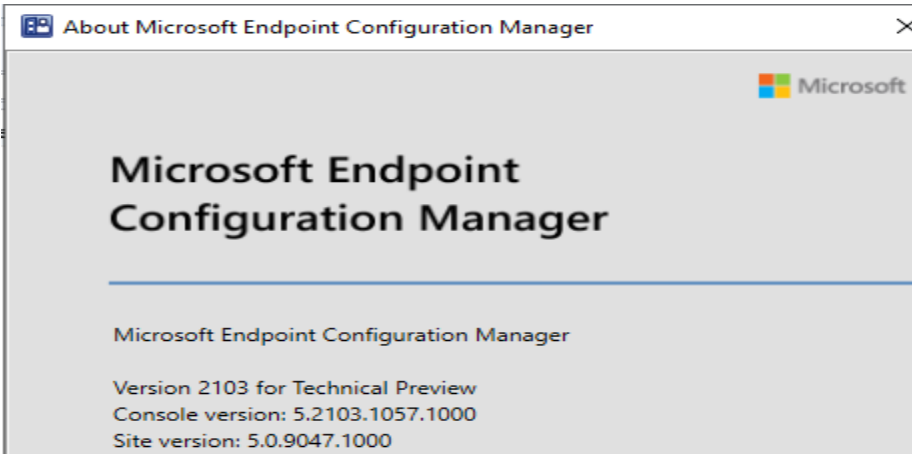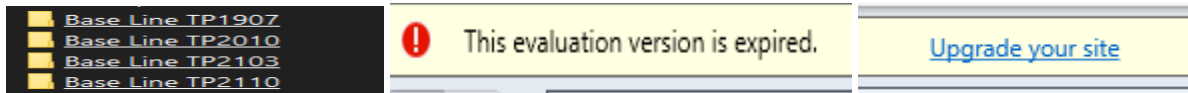# Installing Technical Preview Base Line Version 2110
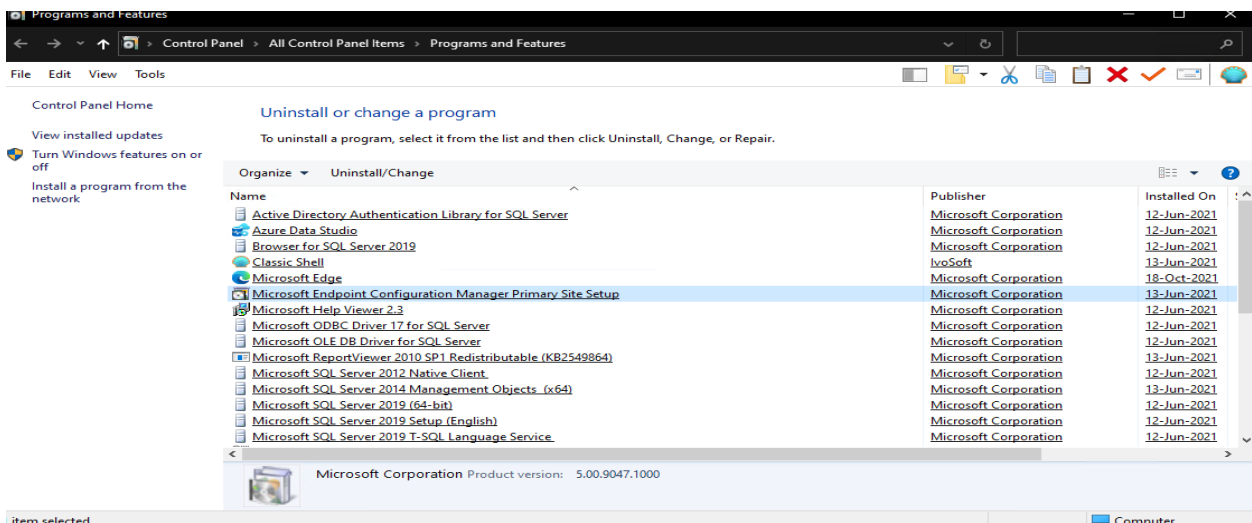
Microsoft released TP2110 on 12th oct 2021. I have been using TP for a while. Unfortunately forget to install latest updates (TP2106 to TP2109). As of now Technical Preview is expired. All technical preview has 90 days expiry. If you don't install latest updates then you have to uninstall Technical Preview and start over with the base line version.

Base line version history:

I have downloaded TP2110 – extracted and copied to TP server for install. To install TP, do the following:

1. Uninstall Configuration Manager Site
2. Delete SUSDB from SSMS, if present
3. Check for entries left in System Management Container (ADUC)
4. Restart the server
5. Install latest TP with new site code
6. Check for latest updates within the console
7. Restart the server and start exploring new features within TP2110

Before You Begin

This wizard walks you through the steps necessary to install or upgrade Configuration Manager.
Setup also provides you with options to recover a site, perform site maintenance, and uninstall the site.

Before you run this wizard:

1. Verify that you have a supported Microsoft SQL Server installation available for Configuration Manager.

2. Identify the FQDN of the computer that is running Microsoft SQL Server.

3. Confirm that the computers for Configuration Manager site systems meet the minimum system requirements.

4. Read the release notes online for important information and for links to supported versions and system requirements.

WARNING: This program is protected by copyright law and international treaties.
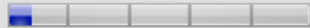
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.

[< Previous] [Next >] [Cancel]

Getting Started

Available Setup Options

Setup has detected an existing primary site on this computer and has enabled the following options.

○ Install a Configuration Manager primary site

☐ Use typical installation options for a stand-alone primary site
- Install a Configuration Manager primary site
- Use default installation path
- Configure local SQL Server with default settings
- Enable a local management point for Configuration Manager
- Enable a local distribution point for Configuration Manager

○ Install a Configuration Manager central administration site
○ Upgrade this Configuration Manager site
○ Recover a site
○ Perform site maintenance or reset this site
◉ Uninstall this Configuration Manager site

[< Previous] [Next >] [Cancel]

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9047.1000

Uninstall the Configuration Manager Site

Configuration Manager primary site will be uninstalled. Specify whether to remove the site database and Configuration Manager console.

- ☐ Do not remove the primary site database
- ☐ Do not remove the Configuration Manager console

< Previous   Next >   Cancel

Configuration Manager   ✕

❓ Are you sure you want to uninstall the site TP TORONTO (site code is TPV)?

Yes   No

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9047.1000

Uninstall

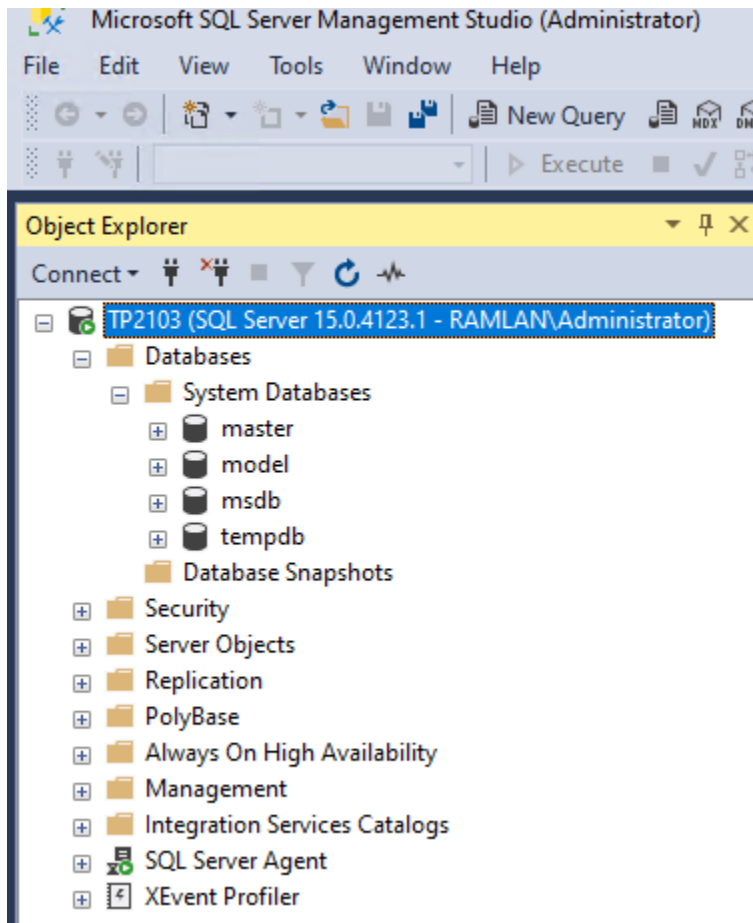**Uninstall has completed**

Elapsed time: 00:00:03:23

- ✅ Removing inbox definitions
- ✅ Uninstalling services
- ✅ Uninstalling SQL Server database
- ✅ Cleaning Active Directory
- ✅ Removing files
- ✅ Uninstalling SMS provider
- ✅ Cleaning registry
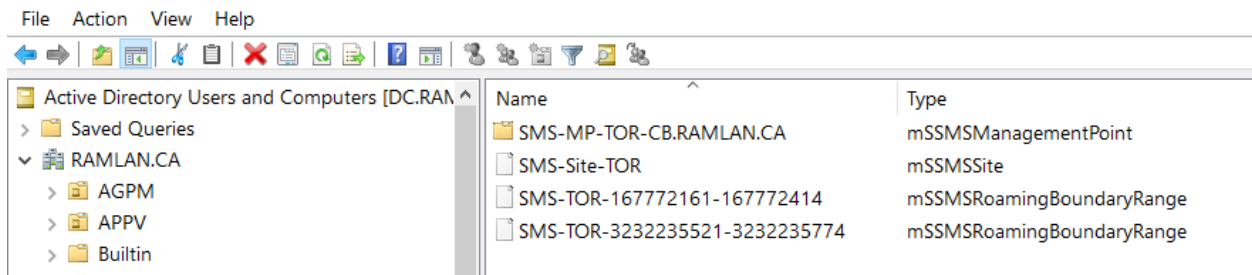- ✅ Deleting program group

View Log

< Previous   Next >   Close

Microsoft SQL Server Management Studio (Administrator)

File   Edit   View   Tools   Window   Help

New Query

Execute

Object Explorer

Connect ▾

- TP2103 (SQL Server 15.0.4123.1 - RAMLAN\Administrator)
  - Databases
    - System Databases
      - master
      - model
      - msdb
      - tempdb
    - Database Snapshots
  - Security
  - Server Objects
  - Replication
  - PolyBase
  - Always On High Availability
  - Management
  - Integration Services Catalogs
  - SQL Server Agent
  - XEvent Profiler

Active Directory Users and Computers

File   Action   View   Help

Name	Type
Active Directory Users and Computers [DC.RAN		
Saved Queries	SMS-MP-TOR-CB.RAMLAN.CA	mSSMSManagementPoint
RAMLAN.CA	SMS-Site-TOR	mSSMSSite
AGPM	SMS-TOR-167772161-167772414	mSSMSRoamingBoundaryRange
APPV	SMS-TOR-3232235521-3232235774	mSSMSRoamingBoundaryRange
Builtin		

Local Disk (C:) > Temp > Base Line TP2110

Name	Date modified	Type	Size
AUTORUN	18-Oct-2021 8:07 PM	File folder	
SMSSETUP	18-Oct-2021 8:21 PM	File folder	
splash	09-Oct-2021 8:10 PM	HTML Application	32 KB

Microsoft Endpoint Configuration Manager

Install

ℹ Restart may be required

❓ Before you begin

Tools and Standalone Components

Assess server readiness

Download required prerequisite files

Install Configuration Manager console

Download System Center Updates Publisher

Download clients for additional operating systems

Additional Resources

Release Notes

Read Documentation

Obtain Installation Assistance

Configuration Manager Community

Configuration Manager Home

Browse the Installation Media

Exit

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Before You Begin

This wizard walks you through the steps necessary to install or upgrade Configuration Manager.
Setup also provides you with options to recover a site, perform site maintenance, and uninstall the site.

Before you run this wizard:

1. Verify that you have a supported Microsoft SQL Server installation available for Configuration Manager.

2. Identify the FQDN of the computer that is running Microsoft SQL Server.

3. Confirm that the computers for Configuration Manager site systems meet the minimum system requirements.

4. Read the release notes online for important information and for links to supported versions and system requirements.

WARNING: This program is protected by copyright law and international treaties.
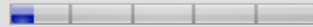
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< Previous   Next >   Cancel

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Getting Started

Available Setup Options

Setup has not detected an existing installation of site server, site system, or Configuration Manager console on this computer.
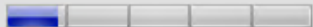
- ◉ Install a Configuration Manager primary site
  - ☑ Use typical installation options for a stand-alone primary site
    - Install a Configuration Manager primary site
    - Use default installation path
    - Configure local SQL Server with default settings
    - Enable a local management point for Configuration Manager
    - Enable a local distribution point for Configuration Manager
- ○ Install a Configuration Manager central administration site
- ○ Upgrade this Configuration Manager site
- ○ Recover a site
- ○ Perform site maintenance or reset this site
- ○ Uninstall this Configuration Manager site

< Previous   Next >   Cancel

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Product License Terms

You must accept the License Terms and Privacy Statement to continue installation of Microsoft Endpoint Configuration Manager.

View the License Terms

View the Privacy Statement

☑ I accept these License Terms and Privacy Statement.

During Setup, Configuration Manager will download and store the following software on the site server and then automatically install the software on the site systems or client computers as required.

View the Microsoft SQL Server Express License Terms

☑ I accept these License Terms.

View the Microsoft SQL Server Native Client License Terms

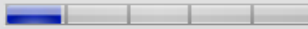☑ I accept these License Terms.

< Previous   Next >   Cancel

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Prerequisite Downloads

Setup requires prerequisite files. Setup can automatically download the files to a location that you specify, or you can use files that have been downloaded previously.

◉ Download required files

Example: \\ServerName\ShareName or C:\Downloads

Path: C:\Users\administrator.RAMLAN\Downloads   [Browse...]

○ Use previously downloaded files

Example: \\ServerName\ShareName or C:\Downloads

Path: [Browse...]

[< Previous] [Next >] [Cancel]
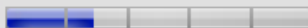

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Site and Installation Settings

Specify a site code that uniquely identifies this Configuration Manager site in your hierarchy.

Site code: T10

Specify a site name that helps to identify the site.   Example: Contoso Headquarters Site

Site name: TP Oct 2021

Note: The site code must be unique in the Configuration Manager hierarchy and cannot be changed after you install the site.

Installation folder: C:\Program Files\Microsoft Configuration Manager   [Browse...]

Specify whether to install the Configuration Manager console to manage the Configuration Manager site from this computer. You can remotely manage the site when you do not install the Configuration Manager console.

☑ Install the Configuration Manager console

[< Previous] [Next >] [Cancel]

Diagnostic and Usage Data

Microsoft automatically collects usage data over the internet. Microsoft uses this data to: a) help improve your installation or upgrade experience, and b) improve the quality and security of Microsoft products and services. This feature is set at the "Enhanced" level by default. This level includes all the information in the "Basic" level. "Basic" includes data about the hierarchy required for your installation or upgrade like site data (operating system version, time zone), site role (site #, SSL State), and database performance metrics (CPU count). In addition, the "Enhanced" level collects feature-specific data (frequency and duration of use), Configuration Manager client settings (component name, state and certain settings), and basic information about software updates. Configuration Manager does not collect site codes or names, IP addresses, your name, physical addresses, or email addresses on the Basic or Enhanced levels.

Choice and Control:
There are three levels of Usage Data (Basic, Enhanced, and Full). Administrators can change the level of data collected in the Usage Data settings in the Configuration Manager console.
Learn more about Usage Data levels and settings

During installation of the Configuration Manager Console, you will get an opportunity to choose to participate in the Customer Experience Improvement Program (CEIP). Although CEIP is turned off by default, if it was previously enabled, it will remain enabled. Read the CEIP privacy statement online.

Privacy Statement for Microsoft Endpoint Configuration Manager

< Previous   Next >   Cancel

Service Connection Point Setup

Keep Configuration Manager up-to-date by connecting to the Configuration Manager cloud service. Connecting to the service enables your deployment to download updates and new features.

◉ Yes, let's get connected (recommended)

Select a server to use as the service connection point (requires internet access):

TP2103.RAMLAN.CA

☐ Use a proxy server when synchronizing information from the Internet

Address: Port:

○ Skip this for now

To connect to the service after setup completes, install a service connection point site system role.

ⓘ To use features like Conditional Access, Microsoft Store for Business or on-premises mobile device management (MDM), add your Microsoft Intune subscription to Configuration Manager after setup completes.

< Previous   Next >   Cancel

Settings Summary

Setup will install Configuration Manager with the following settings.

You have selected to install this site as a stand-alone primary site. You can expand this site into a hierarchy at a later time by installing central administration site.

Settings:

Setup Component	Component Details
Setup Type	Simple setup
Site Code	T10
Site Name	TP Oct 2021
Role Communication Protocol	Client configured to communicate over both
Clients Use PKI Certificate	No
Product Key	EVAL
Installation Directory	C:\Program Files\Microsoft Configuration M:

To change these settings, click Previous. To apply the settings and start the installation prerequisite check, click Next.

< Previous	Next >	Cancel

Prerequisite Check

Setup is checking for potential installation problems. If problems are found, Setup will display details about how to resolve them.

Details:

Prerequisite	Status	System
SQL Server security mode	Warning	TP2103.RAMLAN.CA
SQL Server process memory allocation	Warning	TP2103.RAMLAN.CA

Prerequisite checking has completed.

Select an item to display details and information about how to resolve the problem. For a listing of all prerequisite check results, see ConfigMgrPrereq.log.
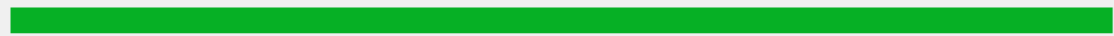
Run Check

< Previous	Begin Install	Cancel

Microsoft Endpoint Configuration Manager Setup Wizard 5.0.9062.1001

Install

Core setup has completed

Elapsed time: 00:06:19:30

- ✅ Installing Inbox Manager
- ✅ Installing policy provider
- ✅ Installing management point control manager
- ✅ Setting up management point
- ✅ Installing boot image package
- ✅ Configuring data replication service

⚠️ Setup encountered errors during site configuration. For more information, open the Configuration Manager console and check the Site Status and Database Replication nodes in the Monitoring workspace after Setup completes. For a list of tasks to help you configure your site, see Post-Setup Configuration Tasks in the Configuration Manager Documentation Library.

[View Log] [Report to Microsoft]

[< Previous] [Next >] [Close]

I did look at the logs for issue encountered with Site Status and Database Replication. Nothing serious to spend time troubleshooting. Just had to install Configuration Manager Console to check the above under monitoring section.

Microsoft Endpoint Configuration Manager (Connected to T10, TP Oct 2021 - TP2103.RAMLAN.CA) (Evaluation, 90 days left)

Microsoft Endpoint Configuration Manager 2110 Tech Preview

Welcome to update 2110 for Configuration Manager Technical Preview. Below you can find information about some of the new features and scenarios that are now available for you to try. You can also view which of the new scenarios you have completed for each feature. Read more about the latest changes in the Technical Preview build.

Please continue to give us feedback! To report any issues, file product feedback in the console.

◢ What's New in 2110

Approvals for orchestration group scripts
Pre and post-scripts for orchestration groups now require approval to take effect. If you import, author, or modify a script, approval for the script is required from another admin. When selecting an approved script from the Scripts library, no additional approval is needed.

Branding in the Windows Update native reboot experience
You can now add branding information when using the native Windows restart experience for software updates. To use this feature, client devices must be running Windows Insider build 21277 or later. From the 'Computer Restart' client device settings, ensure that 'Windows' is selected for the restart experience. For the 'Specify organization name' option, enter the organization name to display in the restart notifications.

Enable update notifications from Microsoft 365 Apps
You can now configure the end-user experience for Microsoft 365 Apps updates. This client setting allows you to enable or disable notifications from Microsoft 365 Apps for these updates.
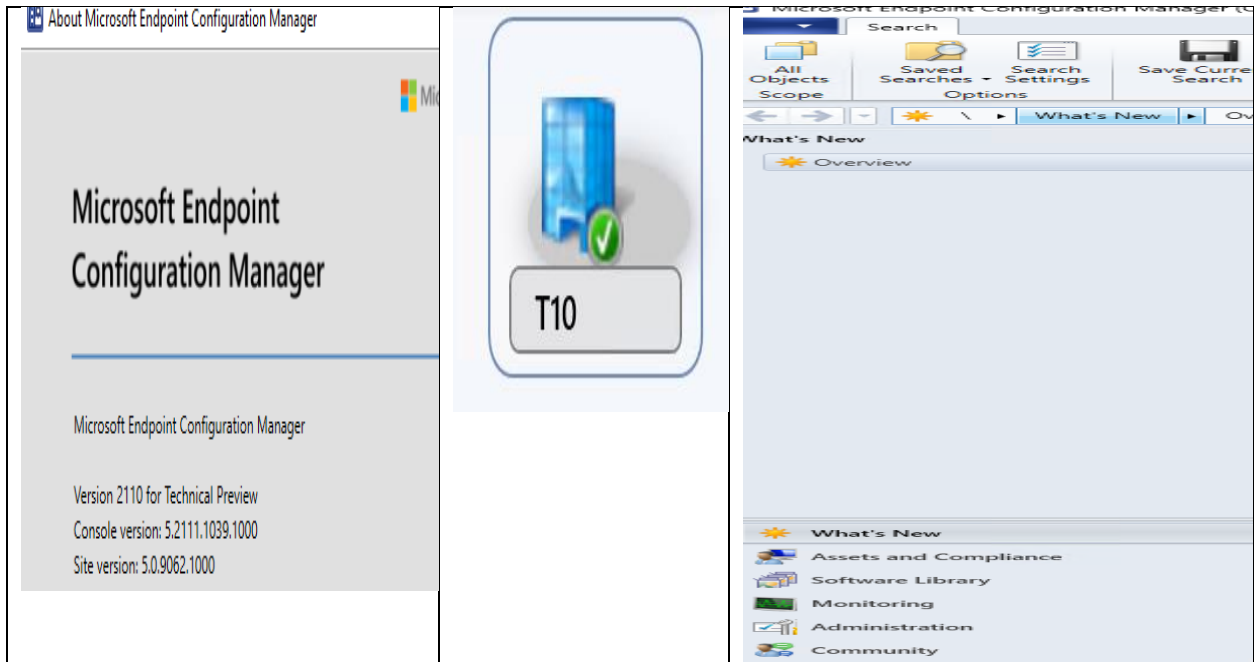
External Notifications User Interface
Adds a robust, in-console user interface to the previously released External Notifications feature. This includes the ability to create or edit a subscription including specifying an external URL and events that will generate the notifications which are sent to the URL. Current event types include status filter rules and application approvals.

Improvements to client health dashboard
The client health dashboard now includes a includes a new tile for Health trends by scenario that shows the percentage of healthy clients over time for the selected scenario. Other usability enhancements include the ability to set a default collection, a combined filter tile and clearer identification of clients with any failures.

Simplified cloud attach configuration
We have simplified the process to cloud attach your Configuration Manager environment. You can now choose to use a streamlined set of recommended defaults when cloud attaching your environment.

This concludes TP2110 install.

Thanks

Ram
19th Oct 2021