# Installing Configuration Manager Technical Preview 2002.2

In this post, I will show you how to install above TP and explore new features.  You can check more about TP from below link…

https://techcommunity.microsoft.com/t5/configuration-manager-blog/configuration-manager-technical-preview-2002-2-is-now-available/ba-p/1201843

## Configuration Manager Updates Wizard

### Features

General
- **Features**
- Client Update Options

License Terms
Summary
Progress
Completion

#### Features included in update pack

This update pack includes the following features. Select the features you want to enable now.
Features you don't enable now can be enabled later from the Updates and Servicing node of the Configuration
Manager console.

- [x] Enable third party update support on clients
- [x] Device Health Attestation assessment for compliance policies for conditional access
- [x] Package Conversion Manager
- [x] Windows Defender Exploit Guard policy
- [x] Microsoft Operations Management Suite (OMS) Connector
- [x] Task Sequence Debugger
- [x] Cloud Management Gateway
- [x] Surface Driver Updates
- [x] Windows Hello for Business
- [x] Task Sequence as an app model deployment type install method

Description:

< Previous | Next > | Summary | Cancel

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## Configuration Manager Updates Wizard

### Client Update Options

General
- Features
- **Client Update Options**

License Terms
Summary
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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:

Browse...

< Previous | Next > | Summary | Cancel

## Configuration Manager Updates Wizard

### License Terms

General
- Features
- 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.

You can add or update your Software Assurance expiration date. This date must be after 01-Oct-2016.

Software Assurance expiration date:

`01-Jun -2020`

Learn more

[ < Previous ]  [ Next > ]  [ Summary ]  [ Cancel ]

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## Configuration Manager Updates Wizard

### Summary

General
- Features
- Client Update Options

License Terms

Summary

Progress

Completion

### Confirm the Settings

Details:

**Summary of update package installation**

Install Update Package Configuration Manager Technical Preview 2002.2
Prerequisite warnings will be ignored
Test new version of the client in production
Software Assurance expiration date is 2020-06-01.

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

[ < Previous ]  [ Next > ]  [ Summary ]  [ Cancel ]

## Configuration Manager Updates Wizard

**Completion**

- General
  - Features
  - 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 Technical Preview 2002.2
Prerequisite warnings will be ignored
Test new version of the client in production
Software Assurance expiration date is 2020-06-01.

To exit the wizard, click Close.

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

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**Updates and Servicing** 2 items

Search

| Name | Date Released | State | Prereq Only | Ignore Prereq Warning | Full Version | Client Version | Last Update Time |
|------|---------------|-------|-------------|----------------------|--------------|----------------|------------------|
| Configuration Manager Technical Preview 2002.2 | 27-Feb-2020 12:00 AM | Installing | No | Yes | 5.00.8961.1000 | 5.00.8961.1000 | 29-Feb-2020 3:21 PM |

**Updates and Servicing** 2 items

Search

| Name | Date Released | State | Prereq Only | Ignore Prereq Warning | Full Version | Client Version | Last Update Time |
|------|---------------|-------|-------------|----------------------|--------------|----------------|------------------|
| Configuration Manager Technical Preview 2002.2 | 27-Feb-2020 12:00 AM | Checking prerequisites | No | Yes | 5.00.8961.1000 | 5.00.8961.1000 | 29-Feb-2020 3:24 PM |

**Updates and Servicing** 2 items

Search

| Name | Date Released | State | Prereq Only | Ignore Prereq Warning | Full Version | Client Version | Last Update Time |
|------|---------------|-------|-------------|----------------------|--------------|----------------|------------------|
| Configuration Manager Technical Preview 2002.2 | 27-Feb-2020 12:00 AM | Installing | No | Yes | 5.00.8961.1000 | 5.00.8961.1000 | 29-Feb-2020 3:43 PM |

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❌ A new version of the console is available (5.2002.1052.1000). Working in the old console (5.2002.1043.1000) might corrupt data.

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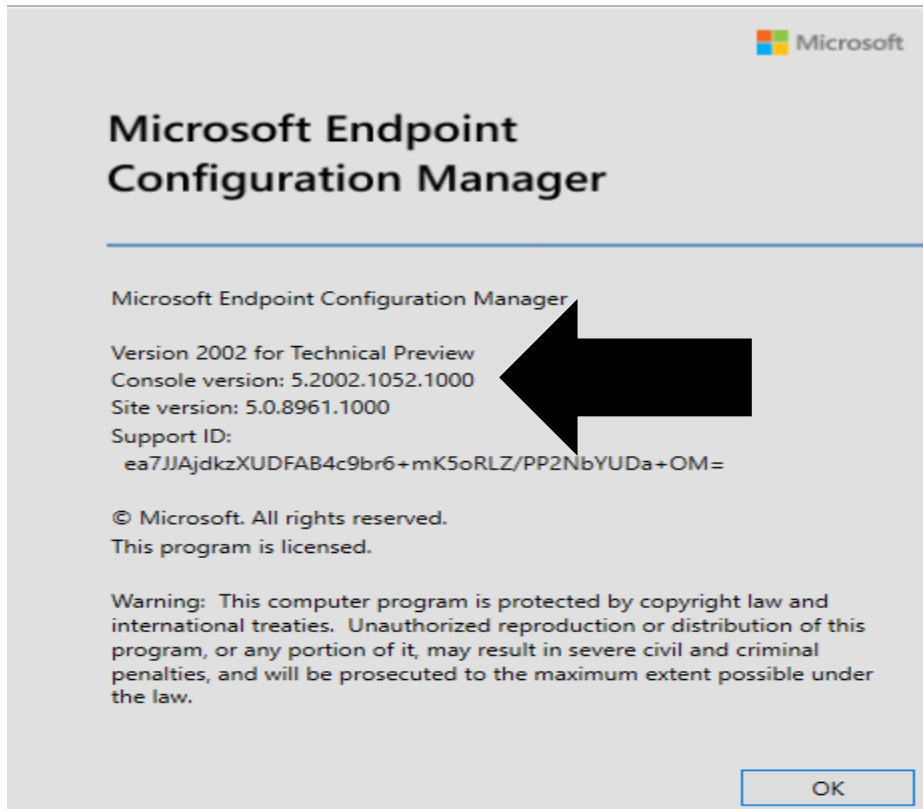## Microsoft Endpoint Configuration Manager Console

Please wait while Windows configures Microsoft Endpoint Configuration Manager Console
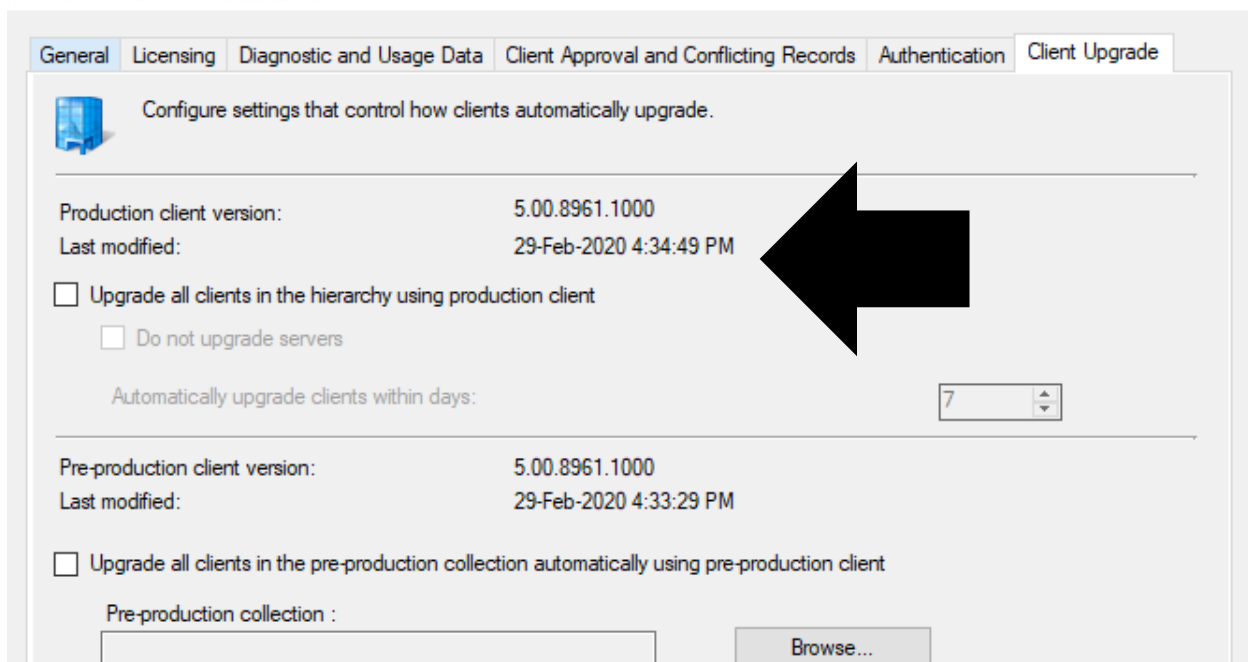
[████████████░░░░░░] [ Cancel ]

| Name | Date Released | State | Prereq Only | Ignore Prereq Warning | Full Version | Client Version | Last Update Time | D |
|---|---|---|---|---|---|---|---|---|
| Search | | | | | | | | |
| Configuration Manager Technical Preview 2002.2 | 27-Feb-2020 12:00 AM | Installed | No | Yes | 5.00.8961.1000 | 5.00.8961.1000 | 29-Feb-2020 4:23 PM | |

⊞⊞  About Microsoft Endpoint Configuration Manager                          ✕

**◼◼ Microsoft**

# Microsoft Endpoint Configuration Manager

Microsoft Endpoint Configuration Manager

Version 2002 for Technical Preview
Console version: 5.2002.1052.1000
Site version: 5.0.8961.1000
Support ID:
    ea7JJAjdkzXUDFAB4c9br6+mK5oRLZ/PP2NbYUDa+OM=

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penalties, and will be prosecuted to the maximum extent possible under
the law.

OK

🖿  Hierarchy Settings Properties                                              ✕

| General | Licensing | Diagnostic and Usage Data | Client Approval and Conflicting Records | Authentication | Client Upgrade |

Configure settings that control how clients automatically upgrade.

Production client version:        5.00.8961.1000
Last modified:                    29-Feb-2020 4:34:49 PM

☐ Upgrade all clients in the hierarchy using production client

  ☐ Do not upgrade servers

  Automatically upgrade clients within days:                    7  ⬍

Pre-production client version:    5.00.8961.1000
Last modified:                    29-Feb-2020 4:33:29 PM

☐ Upgrade all clients in the pre-production collection automatically using pre-production client

  Pre-production collection :
  [                                                    ]   Browse...

**NEW FEATURES:**

Now we will look at the new features in this TP.

**Improvements to support for ARM64 devices -** This release improves upon the support for devices with the ARM64 processor. The **All Windows 10 (ARM64)** platform is now available in the list of supported OS versions on the following objects:

- Configuration item supported platforms
- Application deployment type requirements
- Package program requirements
- Task sequence advanced properties

**Support for 64-bit macOS Catalina -** Configuration Manager now supports the 64-bit macOS Catalina version 10.15.

**Search all subfolders for configuration items and configuration baselines -** Similar to improvements in previous releases, you can now use the All Subfolders search option from the Configuration Items and Configuration Baselines nodes.
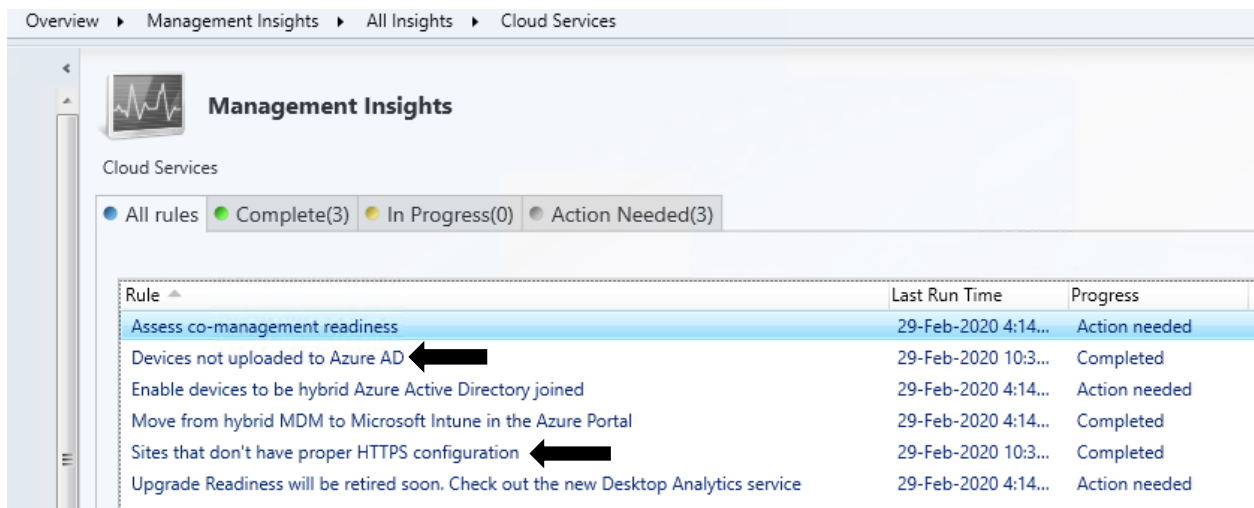
**Management insight rules for proper HTTPS configuration -** This release includes additional management insight rules to help you configure your site for secure HTTPS communication:

- Sites that don't have proper HTTPS configuration
- Devices not uploaded to Azure AD

**Improvements to BitLocker management -** In Configuration Manager current branch version 1910, to integrate the BitLocker recovery service you had to HTTPS-enable a management point. The HTTPS connection is necessary to encrypt the recovery keys across the network from the Configuration Manager client to the management point. Starting in this version, the HTTPS requirement is for the IIS website that hosts the recovery service, not the entire management point role. This change relaxes the certificate requirements, and still encrypts the recovery keys in transit.

**Improvements to extend and migrate on-premises site to Microsoft Azure -** Extend and migrate on-premises site to Microsoft Azure now supports provisioning multiple site system roles on a single Azure virtual machine. You can add site system roles after the initial Azure virtual machine deployment has completed.

1. Support for 64bit MacOS Cataline – I wrote a short blog on this with regard to installing and configuring configuration manager client. Here is the link - http://www.infotechram.com/index.php/2020/02/19/how-to-install-config-mgr-client-on-mac-machine/
2. Management insight rules – Here are some of the screen shot for this

3. Search all folders for configuration items and baselines – Here is the screen shot for this
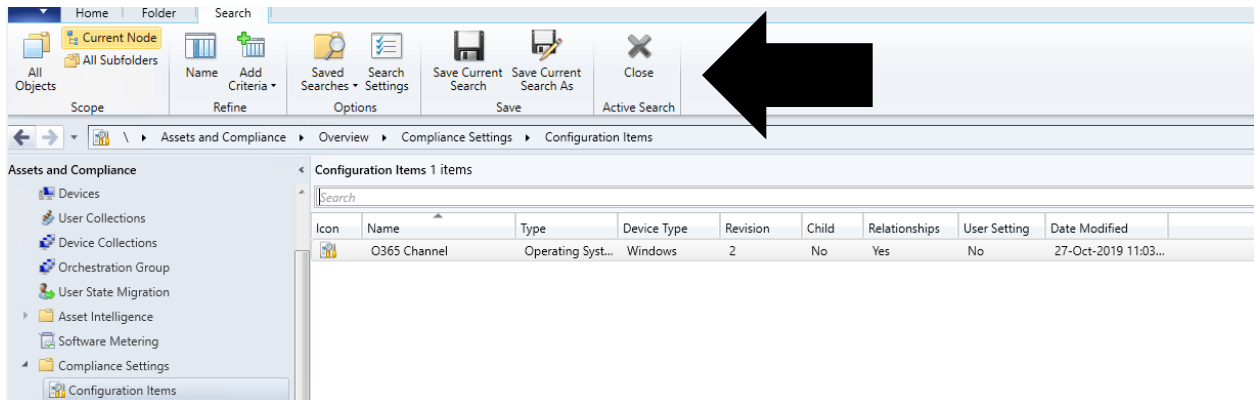


This concludes the new features on TP 2002.2

Thanks

**Ram Lan**

**1st Mar 2020**