

How to make use of Enterprise App Management Catalog App in Intune

In this post, I am going to explore new feature released this week to deploy third party apps within Intune to users/devices.

When, I started to test this feature it was not available. You can request a trial before it is general available for public. Please note this feature will cost additional \$3 per user. So plan your deployment accordingly.

Go to -> Windows Apps -> Add

As you can see this feature is not listed. So we have to purchase trial for 90 days.

Home > Apps | Windows >

Windows | Windows apps

Search

+ Add Refresh Filter Export Columns

Filters applied: Platform, App type

Search by name or publisher

Name	Type	Status
7-Zip 22.01 (MSI-x64)	Windows app (Win32)	
7-Zip File Manager (Unofficial) (Onli...	Microsoft Store for Business app	
Admin By Request Workstation	Windows app (Win32)	
Company Portal (Online)	Microsoft Store for Business app	
Creative Suite NewVersion	Windows app (Win32)	
Creative Suite Older Version	Windows app (Win32)	
Dropbox for S mode (Online)	Microsoft Store for Business app	
Excel Mobile (Online)	Microsoft Store for Business app	
FileZilla_3.62.2_win64-setup.exe	Windows app (Win32)	
Foxit MobilePDF (Online)	Microsoft Store for Business app	
GoToMeeting (Online)	Microsoft Store for Business app	
Microsoft Remote Desktop (Offline)	Microsoft Store for Business app	
Notepad++ 8.5.0 (x64)	Windows app (Win32)	
Notepad++ 8.5.1 (x64)	Windows app (Win32)	
Notepad++ 8.5.2 (x64)	Windows app (Win32)	

Select app type

Create app

App type

Select app type

Store app

Microsoft Store app (new)

Microsoft Store app (legacy)

Microsoft 365 Apps

Windows 10 and later

Microsoft Edge, version 77 and later

Windows 10 and later

Web Application

Windows web link

Other

Web link

Line-of-business app

Windows app (Win32)

Select Cancel

Go to -> Tenant Administration -> Intune add-ons

All add-ons Your add-ons Capabilities

Billing account
administrator@ramlan.ca
[Change billing account](#)

Refresh

The Intune add-ons below are available for trial or purchase. If your organization has more than one billing account, you'll only see subscription status for the account you've selected. [Learn more about Intune add-ons](#)

<input type="checkbox"/> Intune add-on name	Subscription status	Description	Try or Buy
		more about Endpoint Privilege Management	
Remote Help	<input checked="" type="checkbox"/> Available for trial or purchase	Remote Help allows secure, helpdesk-to-endpoint connections with role-based remote access permissions. Additionally, ServiceNow incidents are visible in Troubleshooting. Learn more about Remote Help	View details
Enterprise App Management	<input checked="" type="checkbox"/> Available for trial or purchase	Microsoft Intune Enterprise App Management enables IT admins to easily discover prepackaged apps, deploy them, and keep them updated using a securely hosted enterprise catalog. Learn more about Enterprise App Management	View details
Advanced Analytics	<input checked="" type="checkbox"/> Available for trial or purchase	With fuller visibility into the state of your environment and actionable insights, Microsoft Intune Advanced Analytics enables simple, secure endpoint management and helps you proactively improve user experience. Learn more about Advanced Analytics	View details

Enterprise App Management



Trial and purchase information

Try Enterprise App Management free for 90 days with up to 250 trial users. One trial is allowed for each organization.

After the trial ends, to continue using Enterprise App Management you'll need to purchase a license for each user in your organization. To purchase licenses, you can contact your solution provider or buy directly from Microsoft in the Microsoft 365 admin center.

Click the link to purchase trial <https://aka.ms/EAMPurchase>

The screenshot shows the Microsoft 365 admin center interface. The left sidebar contains navigation options: Home, Users, Devices, Teams & groups, Billing, Purchase services (highlighted), Your products, Licenses, Bills & payments, Billing accounts, Payment methods, Billing notifications, and Setup. The main content area displays the 'Microsoft Intune Enterprise Application Management' product details. It includes a description: 'Microsoft Intune Enterprise Application Management enables IT admins to easily discover, deploy prepackaged third party and Microsoft applications, and keep them updated using a securely hosted enterprise catalog.' Below this, there are two selection fields: 'Select license quantity' with a dropdown menu set to '1', and 'Select billing frequency*' with two radio button options: 'CA\$2.70 license/month' (selected) and 'CA\$32.40 license/year'. At the bottom, it shows a 'Subtotal before applicable taxes' of 'CA\$2.70' and two buttons: 'Buy' and 'Start free trial'.

This trial includes 250 license for 90 days.

Check out
confirm your order

Microsoft Intune Enterprise Application Management Trial | 90 day subscription
250 licenses

Try now

Cancel

order receipt

Your confirmation number is: 87dde842-472e-44f5-9082-fc1889c1295b

Important: To use your new licenses, make sure to assign them by editing users on the [Users](#) page.

[Continue](#)

Order details

Microsoft Intune Enterprise Application Management Trial | 90 day subscription
250 licenses

Go back to Intune Portal – Tenant Admin -> Intune add-ons. You should see Enterprise App Management is active and it shows up in Windows -> Windows Apps -> Add

Home > Tenant admin

Tenant admin | Intune add-ons

Search

All add-ons Your add-ons **Capabilities**

Refresh

The Intune add-on capabilities below are available for trial or purchase. [Learn more about Intune add-ons](#)

Enterprise App Management

Active

Microsoft Intune Enterprise App Management enables IT admins to easily discover prepackaged apps, deploy them, and keep them updated using a securely hosted enterprise catalog.

[Learn more about Enterprise App Management](#)

- Tenant status
- Remote Help
- Microsoft Tunnel Gateway
- Connectors and tokens
- Filters
- Roles
- Microsoft Entra Privileged Identity Management
- Diagnostics settings
- Audit logs

Select app type

Create app

App type

Select app type

Store app

- Microsoft Store app (new)
- Microsoft Store app (legacy)

Microsoft 365 Apps

- Windows 10 and later
- Microsoft Edge, version 77 and later
- Windows 10 and later

Web Application

- Windows web link

Other

- Web link
- Line-of-business app
- Windows app (Win32)
- Enterprise App Catalog app

Now we can configure and deploy third party apps. For this test I am going to try Firefox

Select app type

Create app

App type

Enterprise App Catalog app

90 days left in trial - to keep using Enterprise App Management after the trial ends, you will need to buy licenses.

Enterprise App Catalog app

Search the Enterprise App Catalog to find apps you would like to add to your tenant. These apps come with pre-filled information that will streamline app provisioning to the tenant and the installation process.

[Learn more about Enterprise App Catalog apps](#)

Select Cancel

Search the Enterprise App catalog

Select app Configuration

firefox

App name	Publisher
Mozilla Firefox	Mozilla

Add App

Windows catalog app (Win32)

- 1 App information
- 2 Program
- 3 Requirements
- 4 Detection rules
- 5 Review + create

Microsoft does not assert compliance or authorizations for non-Microsoft apps. Customers are responsible for ensuring that apps meet their requirements.

This app is self-updating. It will be added from the Enterprise App Catalog, but updates will come directly from the app publisher. [Learn more about self-updating apps](#)

Name * ⓘ Firefox (English US) (x64)

Description * ⓘ Get Firefox, a free web browser backed by Mozilla, a non-profit dedicated to internet health and privacy. Available now on Windows, Mac, Linux, Android

Publisher * ⓘ Mozilla

App Version ⓘ 121.0.1

Category ⓘ 0 selected

Show this as a featured app in the Company Portal ⓘ Yes No

Information URL ⓘ Enter a valid url

Previous

Next

Add App

Windows catalog app (Win32)

- 1 App information
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Updates for this app come from the app publisher. For this reason, we recommend using default settings. [Learn more about self-updating apps](#)

Specify the commands to install and uninstall this app:

Install command * ⓘ "Firefox Setup 121.0.1.exe" /S /DesktopShortcut=false /StartMenuShortcut=fals... ✓

Uninstall command * ⓘ "%ProgramFiles%\Mozilla Firefox\uninstall\helper.exe" -ms ✓

Installation time required (mins) ⓘ 60

Allow available uninstall ⓘ Yes No

Install behavior ⓘ System User

Device restart behavior ⓘ Determine behavior based on return codes

Specify return codes to indicate post-installation behavior:

Return code	Code type
0	Success
3010	Soft reboot

+ Add

Previous

Next

Add App

Windows catalog app (Win32)

- App information
- Program
- Requirements**
- Detection rules
- Review + create

Specify the requirements that devices must meet before the app is installed:

Operating system architecture * ⓘ

Minimum operating system * ⓘ

Disk space required (MB) ⓘ

Physical memory required (MB) ⓘ

Minimum number of logical processors required ⓘ

Minimum CPU speed required (MHz) ⓘ

Configure additional requirement rules

Type	Path/Script
No requirements are specified.	

+ Add

Add App

Windows catalog app (Win32)

- App information
- Program
- Requirements
- Detection rules**
- Review + create

Configure app specific rules used to detect the presence of the app.

i This app is self-updating. Changes to the detection rules may cause installation and subsequent updates to fail. [Learn more about self-updating apps](#)

Rules format * ⓘ

Type	Path/Code
File	%ProgramFiles%\Mozilla Firefox ...

+ Add ⓘ


Add App

Windows catalog app (Win32)

- ✓ App information
- ✓ Program
- ✓ Requirements
- ✓ Detection rules
- 5 Review + create**

Summary

App information

Name	Firefox (English US) (x64)
Description	Get Firefox, a free web browser backed by Mozilla, a non-profit dedicated to internet health and privacy. Available now on Windows, Mac, Linux, Android and iOS.
Publisher	Mozilla
App Version	121.0.1
Category	No Category
Show this as a featured app in the Company Portal	No
Information URL	No Information URL
Privacy URL	No Privacy URL
Developer	No Developer
Owner	Mozilla Corporation
Notes	No Notes
Logo	

Program

Install command	"Firefox Setup 121.0.1.exe" /S /DesktopShortcut=false /StartMenuShortcut=false /PrivateBrowsingShortcut=false /MaintenanceService=false /PreventRebootRequired=false
Uninstall command	"%ProgramFiles%\Mozilla Firefox\uninstall\helper.exe" -ms
Installation time required (mins)	60
Allow available uninstall	Yes
Install behavior	System
Device restart behavior	Determine behavior based on return codes
Return codes	0 Success 3010 Soft reboot

Requirements

Operating system architecture	x64
Minimum operating system	Windows 10 1607
Disk space required (MB)	No Disk space required (MB)
Physical memory required (MB)	No Physical memory required (MB)
Minimum number of logical processors required	No Minimum number of logical processors required
Minimum CPU speed required (MHz)	No Minimum CPU speed required (MHz)
Additional requirement rules	No Additional requirement rules

Detection rules

Rules format	Manually configure detection rules
Detection rules	File %ProgramFiles%\Mozilla Firefox

Previous

Add app

Notifications

More events in the activity log → Dismiss all ▾

✔ **Application added** ✕

Application "Firefox (English US) (x64)" created successfully

2 minutes ago

Deploying the apps

Enterprise Application Management does not create deployments for the applications you create. If you review the workflow above you will notice that, unlike other application sources, the EAM wizard does not include a section for assigning the application. You will have to first complete the wizard, refresh the page waiting for the application to be created, and then edit the application properties to assign it to the desired users and devices.

Home > Apps | Windows > Windows | Windows apps > Firefox (English US) (x64)

Firefox (English US) (x64) | User install status

Client Apps

Search << Refresh Columns Export

Overview

Manage

Search by Name or UPN... ⓘ

Showing 0 to 0 of 0 records

Name ↑↓ UPN ↑↓

No results.

Properties ←

Monitor

Device install status

User install status

Supersedence viewer

Assignments [Edit](#)

Group mode	Group	Filter mode	Filter	End user notifications	Availability	Installation deadline	Restart grace p
Required							
Available for enrolled devices							
Uninstall							

Available for enrolled devices ⓘ

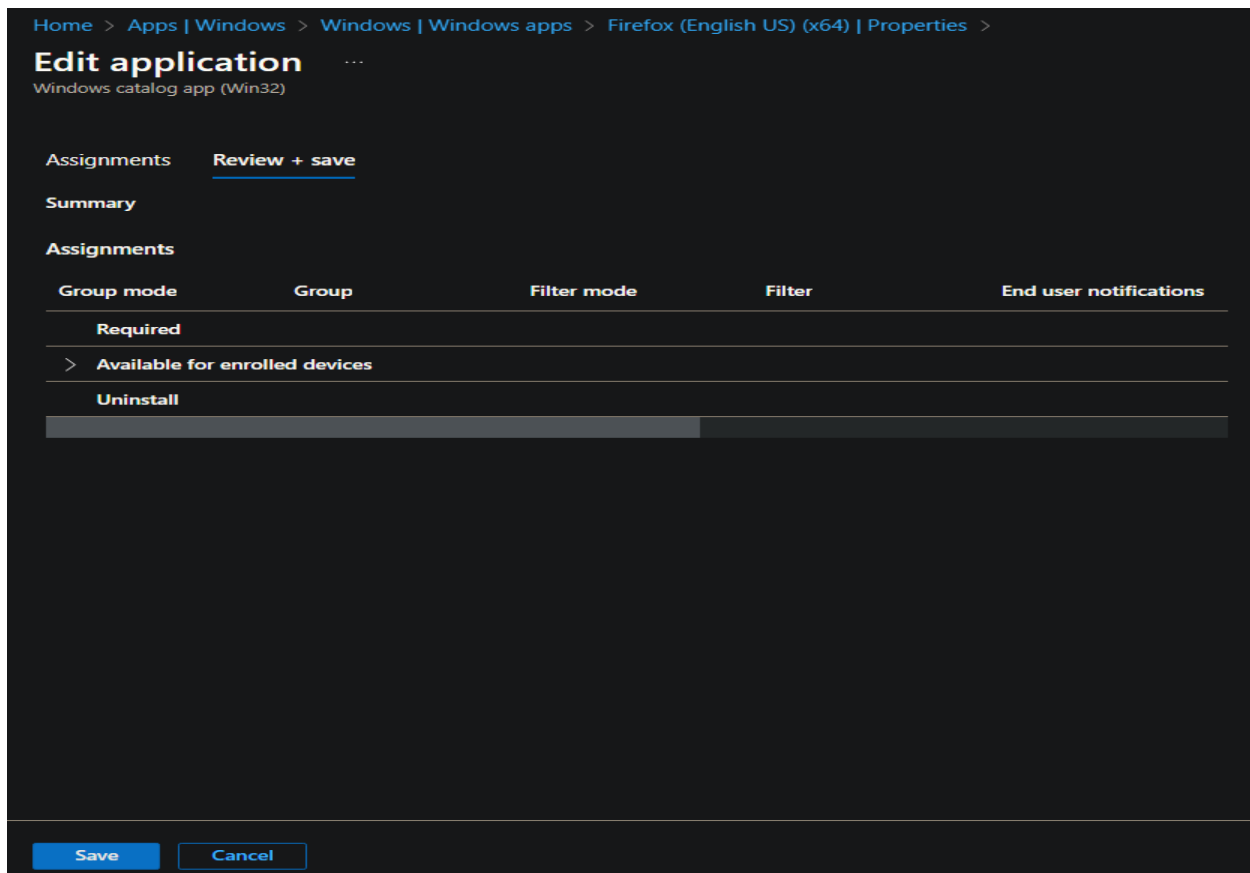
Group mode	Group	Filter mode	Filter	End user notifications	Availability	Restart grace period	Delivery optimization ...
No assignments							

+ Add group ⓘ + Add all users ⓘ + Add all devices ⓘ

Available for enrolled devices ⓘ

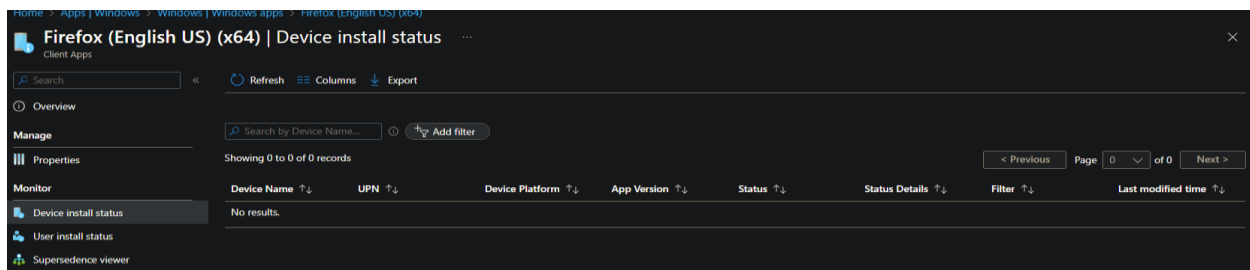
Group mode	Group	Filter mode	Filter	End user notifications	Availability	Restart grace period	Delivery optimization ...
Included	All devices	None	None	Show all toast notifications	As soon as possible	Disabled	Content download in foreground ...

+ Add group ⓘ + Add all users ⓘ + Add all devices ⓘ



Installation Reporting

Generally speaking, once the application is created it behaves like any other Win32 application within Intune. As such, the application will report installation status the same way any other Win32 application does:



What is Enterprise App Management?

This is a new add-on for Microsoft Intune that provides a stream of third-party applications that IT admins can use to deploy software updates to their users and devices. This stream is based on a catalog that was built and maintained by Microsoft. Additionally, Microsoft will host the binaries so that they can further automate the creation of Intune applications. IT admins around the world spend an inordinate amount of time duplicating the work of their industry peers, packaging and deploying the same third-party applications. This work never ends; IT admins must constantly monitor for individual updates released by software vendors. [Enterprise App Management](#) is Microsoft's latest effort to reduce the application management effort required of IT teams. There are several solutions out there for Intune patch management, and this is Microsoft finally entering the space with this new add-on.

What Applications are in the Catalog

- 7-Zip [Igor Pavlov]
- Amazon AWS Tools for Windows [Amazon Web Services Developer Relations]
- Amazon Corretto 16 [Amazon]
- Amazon Kindle [Amazon]
- Android Studio 2022 [Android]
- Android Studio 3 [Android]
- Android Studio 4 [Android]
- Araxis Merge [Araxis] (2 Configurations)
- Artweaver Free [Boris Eyrych Software]
- Atomi Systems ActivePresenter [Atomi Systems, Inc.]
- Audacity [Audacity]
- Beyond Compare [Scooter Software, Inc.]
- Blender [Blender Foundation] (15 Configurations)
- BlueJeans 2 [Blue Jeans] (2 Configurations)
- Brady Workstation [Brady Corporation]
- Burp Suite Community Edition [PortSwigger]
- Burp Suite Professional Edition [PortSwigger]
- Calibre [Kovid Goyal]
- Cisco Jabber 14 [Cisco Systems, Inc.]
- Cisco Webex Meetings [Cisco Webex LLC]
- Cisco WebEx Recorder and Player [Cisco Webex LLC]
- Cisco WebEx Recording Editor [Cisco Webex LLC]
- Cisco Webex Teams [Cisco Systems, Inc.]
- Citrix Receiver [Citrix]
- Citrix Workspace app [Citrix]
- Citrix Workspace app LTSR [Citrix]
- CMake [2BrightSparks Ptd Ltd] (8 Configurations)
- Dell Command Update (Windows Universal Application) [Dell, Inc.]
- Docker Desktop [Docker Inc.]
- draw.io Desktop [draw.io]
- Duo Desktop [Duo Security Inc.]
- Eclipse Temurin JDK with Hotspot 11 (LTS) [Eclipse Foundation]
- Eclipse Temurin JDK with Hotspot 19 [Eclipse Foundation]
- Eclipse Temurin JRE with Hotspot 11 (LTS) [Eclipse Foundation]

- Eclipse Temurin JRE with Hotspot 19 [Eclipse Foundation]
- Egnyte Connect [Egnyte, Inc.]
- Egnyte WebEdit [Egnyte, Inc.]
- Evernote [Evernote]
- Foxit PDF Editor 11 [Foxit Software]
- Foxit PDF Editor 12 [Foxit Software]
- Foxit PDF Reader [Foxit Software]
- Frame App [Nutanix Inc.]
- Free Countdown Timer [Comfort Software Group]
- Google Chrome for Business [Google]
- Google Drive [Google]
- Inkscape [Inkscape]
- JAM Software TreeSize Free [JAM Software GmbH]
- KeePass Password Safe (Classic Edition) [Dominik Reichl]
- KeePassXC [KeePassXC]
- Lansweeper [Lansweeper]
- Lenovo Quick Clean [Lenovo Software]
- LogMeIn GoToMeeting IT Installer [LogMeIn]
- Microsoft .NET Runtime 6.0 [Microsoft]
- Microsoft Azure CLI [Microsoft]
- Microsoft Azure Storage Explorer [Microsoft]
- Microsoft Power BI Desktop [Microsoft]
- Microsoft PowerShell Core [Microsoft] (6 Configurations)
- Microsoft Skype for Desktop [Microsoft]
- Microsoft Surface Diagnostic Toolkit for Business [Microsoft]
- Microsoft Visual C++ 2008 Redistributable [Microsoft]
- Microsoft Visual C++ 2015-2022 Redistributable [Microsoft]
- Microsoft Visual Studio Code [Microsoft]
- Mozilla Firefox [Mozilla] (37 Configurations)
- Mozilla Thunderbird [Mozilla] (29 Configurations)
- Nessus Agent 10 [Tenable, Inc.]
- Notepad++ [Don Ho]
- NVIDIA GeForce Experience [NVIDIA]
- OpenShot Video Editor [OpenShot Studios]

- OpenVPN [OpenVPN Technologies, Inc.]
- Oracle Java Runtime Environment Version 8 [Oracle]
- Parallels Client 18 [Parallels International GmbH]
- Piriform CCleaner [Piriform Ltd]
- Poll Everywhere [Poll Everywhere]
- Poly Lens Desktop App [Plantronics]
- Python 3.10 [Python Software Foundation]
- Python 3.11 [Python Software Foundation]
- QNAP Qsync [QNAP]
- R for Windows [R Core Team]
- Rarlab WinRAR [Rarlab] (27 Configurations)
- Remote Help [Microsoft]
- Royal TS 5 [code4ward.net e.U.]
- Royal TS 6 [code4ward.net e.U.]
- Royal TS 7 [code4ward.net e.U.]
- ScreenToGif [Nicke Manarin]
- Simon Tatham Putty [Simon Tatham]
- SyncBackFree [2BrightSparks Ptd Ltd]
- TeamSpeak client [TeamSpeak Systems]
- TechSmith Snagit 2019 [TechSmith Corporation]
- TechSmith Snagit 2020 [TechSmith Corporation]
- TechSmith Snagit 2021 [TechSmith Corporation]
- TechSmith Snagit 2023 [TechSmith Corporation]
- TechSmith Snagit 2024 [TechSmith Corporation]
- TightVNC [TightVNC]
- TortoiseSVN [TortoiseSVN]

How Does Microsoft Intune Patch Management Work?

The initial release of Enterprise App Management is focused primarily on utilizing their update catalog to pre-populate the application creation wizard. It's important to understand that EAM creates a regular Intune Win32 application; this is not a new app model. Any existing frustrations you may have with the existing app model (ex. closing in-use apps, updating Available apps) will not be solved by this new add-on.

Let's walk through the process of deploying a new application for the first time.

Now you can use this feature to deploy above listed 3rd party apps through Intune. Microsoft will keep adding more apps in the future.

Thanks

Ram

7th Feb 2024