

Prepare Win32 app content for upload – 7 zip

Download offline version of the application.

<https://www.7-zip.org/>

You need PS scripts that you will package with the application. For 7 zip it looks like this:

```
Param(  
[Parameter(Mandatory=$true)]  
[ValidateSet("Install", "Uninstall")]  
[String[]]  
$Mode  
)  
  
If ($Mode -eq "Install")  
{  
# Installing...  
  
Start-Process msixexec.exe -Wait -ArgumentList '/i 7z-x64.msi /qn /norestart ACCEPT_EULA=YES'  
}  
  
If ($Mode -eq "Uninstall")  
{  
# Uninstalling...  
  
Start-Process msixexec.exe -Wait -ArgumentList '/x 7z-x64.msi /qn /norestart'  
}
```

In intune you will put these:

Install command:

powershell.exe -ExecutionPolicy Bypass -file Install.ps1 -Mode Install

Uninstall command:

powershell.exe -ExecutionPolicy Bypass -file Install.ps1 -Mode Uninstall

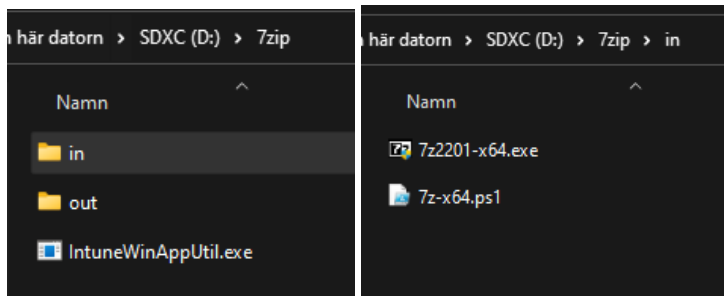
Most often you will need registry key for detection. If you don't have one. You can install the app on your local computer and search for it. They are usually under:

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall

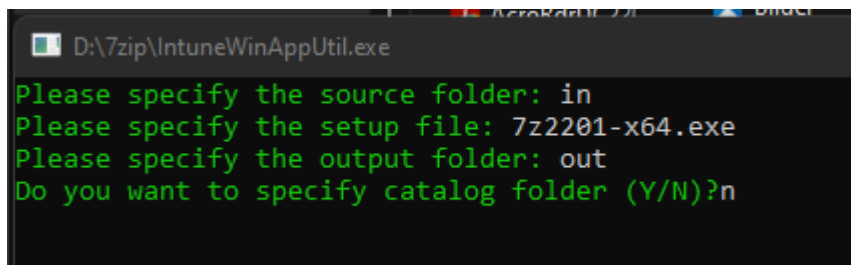
Download IntuneWinAppUtil.exe

<https://github.com/Microsoft/Microsoft-Win32-Content-Prep-Tool>

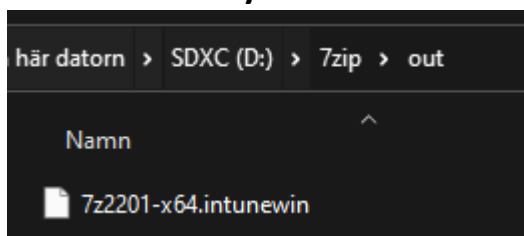
Prepare two folders “in” and “out”. Copy your application and PS script to “in” folder



Now you can run IntuneWinAppUtil.exe as administrator. It will run for a few seconds and the window will close.

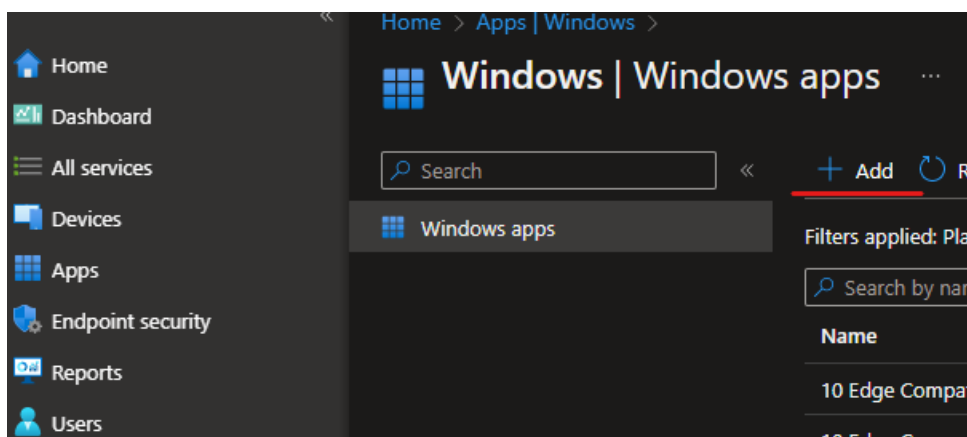


In “out” folder you should see a .intunewin file. It contains your application and PS script



Now you can go to <https://endpoint.microsoft.com/> > Apps > Windows

Click Add



Choose Windows app (win32)

App type

Select app type

Store app

Microsoft store app

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)

Choose your .intunewin file

Home > Apps | Windows > Windows | Windows apps >

Add App

Windows app (Win32)

1 App information 2 Program 3 Requirements

Select file * ⓘ Select app package file

App package file

App package file * ⓘ

"7z2201-x64.intunewin"

Name: 7z2201-x64.exe
Platform: Windows
Size: 1,49 MiB
MAM Enabled: No

OK

1 App information 2 Program 3 Requirements 4 Detection rules 5 Dependencies 6 Supers

Select file * ⓘ 7z2201-x64.intunewin

Name * ⓘ 7-Zip 22.00 (x64 edition)

Description * ⓘ 7z2201-x64.exe

Edit Description

Publisher * ⓘ 7-Zip

✓ App information
2 Program
3 Requirements
4 Detection rules
5 Dependencies
6 Supersedence (p

Specify the commands to install and uninstall this app:

Install command * ⓘ ✓

Uninstall command * ⓘ ✓

Install behavior ⓘ System User

Device restart behavior ⓘ ▼

Specify return codes to indicate post-installation behavior:

Return code	Code type
<input type="text" value="0"/>	<input type="text" value="Success"/> ▼
<input type="text" value="1707"/>	<input type="text" value="Success"/> ▼
<input type="text" value="3010"/>	<input type="text" value="Soft reboot"/> ▼
<input type="text" value="1641"/>	<input type="text" value="Hard reboot"/> ▼
<input type="text" value="1618"/>	<input type="text" value="Retry"/> ▼

✓ App information
✓ Program
3 Requirements
4 Detection rules
5 Dependencies
6 Supersed

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

Operating system architecture * ⓘ ▼

Minimum operating system * ⓘ ▼

As detection rule I use file and version. You can use registry as well.

Add App ...

Windows app (Win32)

✓ App information
✓ Program
✓ Requirements
4 Detection rules
5 Dependencies
6 Supersedence

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

Rules format * ⓘ ▼

Type	Path/Code
No rules are specified.	

+ Add ⓘ

Create a rule that indicates the presence of the app.

Rule type * ⓘ

Path * ⓘ

File or folder * ⓘ

Detection method * ⓘ

Operator * ⓘ

Value * ⓘ

Associated with a 32-bit app on 64-bit clients ⓘ Yes No

Choose a group for your workstations.

✓ App information
✓ Program
✓ Requirements
✓ Detection rules
✓ Dependencies
✓ Supersedence (preview)
7 Assignments

Any Win32 app deployed using Intune will not be automatically removed from the device when the device is retired. The app and the data it contains will remain on the device. If the app end user will need to take explicit action on the device to remove the app.

Required ⓘ

Group mode	Group	Filter mode	Filter	End user notifications	Availability
Included	<u>Intune-Win10-APPS-LimeNe...</u>	None	None	Show all toast notifications	As soon as possible

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

Available for enrolled devices ⓘ