

Prepare Win32 app content for upload - Java 8

Download offline version of the application.

<https://java.com/en/download/manual.jsp>

You need scripts that you will put in intune. For Java they look like this:

32-bit:

Install command

```
jre-8u351-windows-i586.exe INSTALL_SILENT=1 AUTO_UPDATE=0 REBOOT=0
```

Uninstall command

```
MsiExec.exe /X{26A24AE4-039D-4CA4-87B4-2F32180351F0} /qn
```

```
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Microsoft\Windows\CurrentVersion\Uninstall\{26A24AE4-039D-4CA4-87B4-2F32180351F0}
```

64-bit:

Install command

```
jre-8u351-windows-x64.exe INSTALL_SILENT=1 AUTO_UPDATE=0 REBOOT=0
```

Uninstall command

```
MsiExec.exe /X "{26A24AE4-039D-4CA4-87B4-2F64180351F0}" /qn
```

```
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{26A24AE4-039D-4CA4-87B4-2F64180351F0}
```

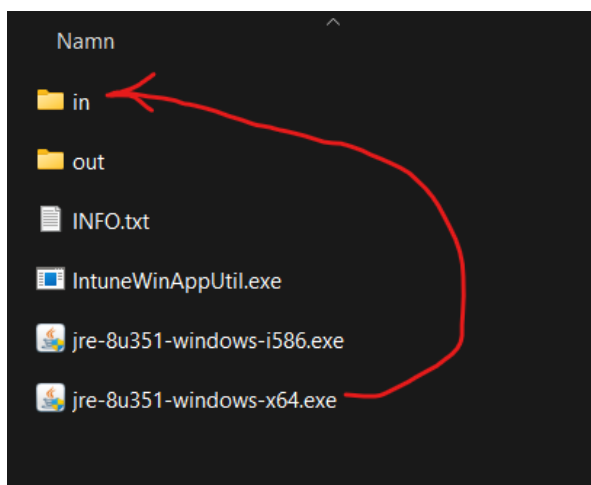
You need registry key as well. If you don't have one. You can install the app on your local computer and search for it. They are usually under:

```
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 to "in" folder

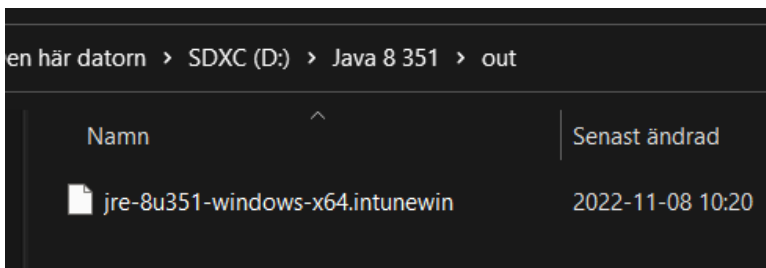


Now you can run IntuneWinAppUtil.exe as administrator

```
D:\Java 8 351\IntuneWinAppUtil.exe
Please specify the source folder: in
Please specify the setup file: jre-8u351-windows-x64.exe
Please specify the output folder: out
Do you want to specify catalog folder (Y/N)?n
INFO Validating parameters
INFO Validated parameters within 13 milliseconds
INFO Compressing the source folder 'in' to 'C:\Users\Karol\AppData\Local\IntuneWinPackage\Contents\IntunePackage.intunewin'
INFO Calculated size for folder 'in' is 88599176 within 1 milliseconds

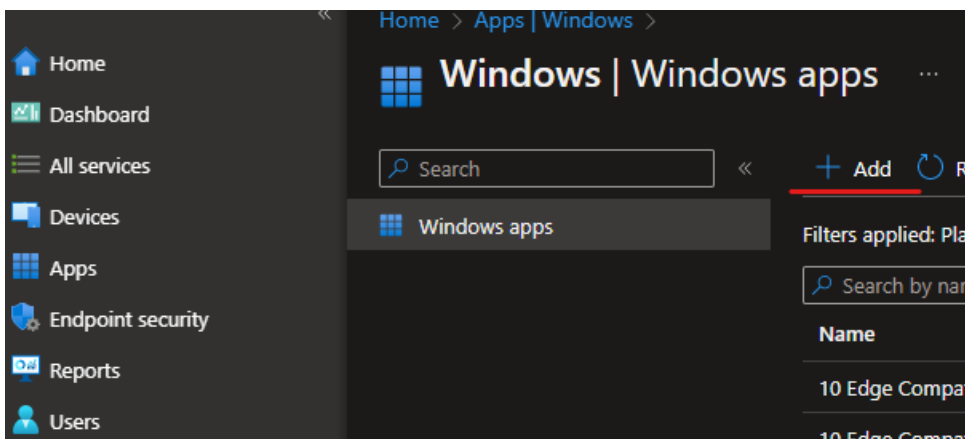
[=====] 18%
```

It will run for a few seconds and the window will close.
In “out” folder you should see a .intunewin file



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

Add App ...

Windows app (Win32)

1 App information 2 Program 3 Requirements

Select file * 1 Select app package file

App package file * 1

"jre-8u351-windows-x64.intunewin"

Name: jre-8u351-windows-x64.exe
Platform: Windows
Size: 82,03 MiB
MAM Enabled: No

OK

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

Select file * 1 jre-8u351-windows-x64.intunewin

Name * 1 Java 8 update 351 x64 TEST

Description * 1 jre-8u351-windows-x64.exe

Edit Description

Publisher * 1 Oracle

App Version 1 8.0.3510.10

Category 1 0 selected

Show this as a featured app in the Company Portal 1 Yes No

✓ App information **2 Program** 3 Requirements 4 Detection rules 5 Dependencies 6 Superseded

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 Superseded

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

Operating system architecture * ⓘ

Minimum operating system * ⓘ

Disk space required (MB) ⓘ

As detection rule you can use registry

Add App

Windows app (Win32)

✓ App information ✓ Program ✓ Requirements **4 Detection rules**

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

Rules format * ⓘ

Type	Path/Code
No rules are specified.	

+ Add ⓘ

Detection rule

Create a rule that indicates the presence of the app.

Rule type * ⓘ

Key path * ⓘ

Value name ⓘ

Detection method * ⓘ

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

Or file path and version.

Detection rule

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 is not removed, the 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
<div>⊕ Included</div>	<div>Intune-Win10-APPS-LimeNe...</div>	None	None	Show all toast notifications	As soon as possible

+ Add group ⓘ

+ Add all users ⓘ

+ Add all devices ⓘ

Available for enrolled devices ⓘ

Group mode	Group	Filter mode	Filter	End user notifications	Availability	Restart
No assignments						

+ Add group ⓘ

+ Add all users ⓘ

Uninstall ⓘ

Group mode	Group	Filter mode	Filter	End user notifications	Availability
No assignments					