

Java (Windows EXE)

Description

This recipe shows you the steps you need to follow to make a Java Fileset for Windows.

Ingredients

- FileWave Central
- Java Installer (EXE)


Directions

1. Download the offline EXE update from: [Oracle Download Page](#)
2. Create an empty Fileset and drag the Java install EXE to an appropriate location, e.g. ProgramData > fwEXE
3. Select the EXE and choose Get Info > Executable
4. Set to 'Execute once when activated'
5. Add the below Launch Argument to silently instal and remove older installed versions

```
"/s REMOVEOUTOFDATEJRES=1"
```

6. Test

Info - Java 8u371 : jre-8u371-windows-x64.exe

 jre-8u371-windows-x64.exe

Kind: File

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PermissionsACLsVerificationExecutableFlags

Execution Control

☒ Execute once when activated

- ☐ Interactive (ignored in non Windows™ clie
- ☒ Non-interactive (background)
- ☐ Wait for executable to finish

Wait for: Infinite

Launch ArgumentsEnvironment Variables

```
"/s REMOVEOUTOFDATEJRES=1"
```


+

-

The values of the command line arguments are set just before the script execution.
To use an inventory field value to set a command line argument value. use the svntax

Note: Log files will be collected for synchronous non-

Apply

 Click the lock to take control of this Fileset

Digging Deeper

[Oracle's Configuration Documentation](#)

Applicable to online and offline installers only (.exe files and wrappers). Enables uninstallation of existing out-of-date JREs during JRE install.

REMOVEOUTOFDATEJRES

- REMOVEOUTOFDATEJRES=0 leaves all out-of-date Java versions on the system.
- REMOVEOUTOFDATEJRES=1 removes all out-of-date Java versions from the system.

For example, running `jre1.8.0_60.exe /s REMOVEOUTOFDATEJRES=1` will remove all JREs below the security baseline.

JREs above the security baseline will not be uninstalled.



Details of baseline may be observed from Oracle's release notes:

<https://www.oracle.com/technetwork/java/javase/8all-relnotes-2226344.html>



Legacy Installers

Although recommendation is to always use the latest version, legacy versions are available from [Oracle's archive](#)

🔄Revision #2

★Created 16 June 2023 19:00:27 by Andrew Kloosterhuis

✍Updated 27 November 2023 18:43:16 by Josh Levitsky