

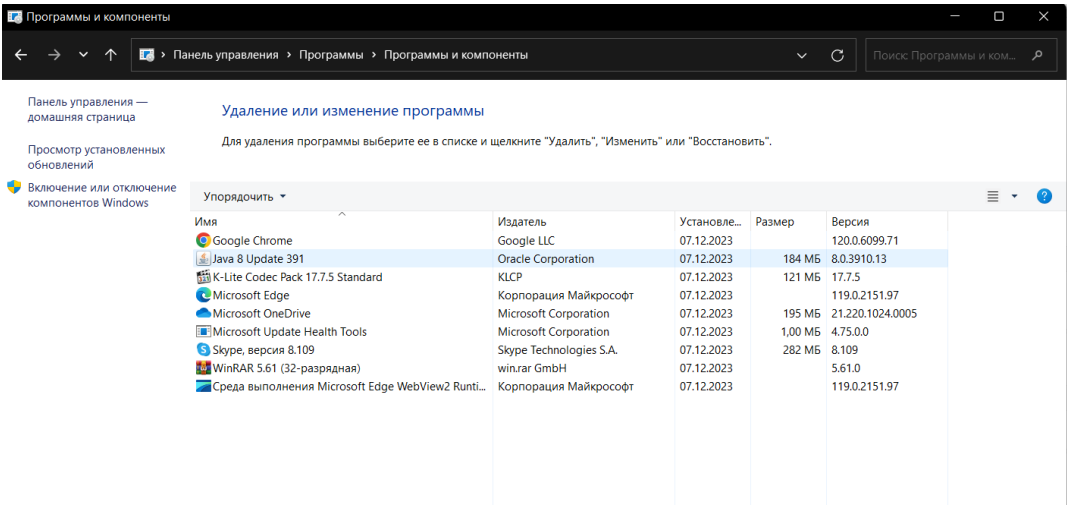
v1.29_ EMS Java 17

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EMS Java 17 Windows

Java 8

Java 8 EMS, Java 8 " " " " "



Java 17

<https://www.oracle.com/java/technologies/downloads/#java17>

, Java 17.

: https://download.oracle.com/java/17/latest/jdk-17_windows-x64_bin.msi

IcedTea-Web

<https://adoptopenjdk.net/icedtea-web.html> 1.8.8:

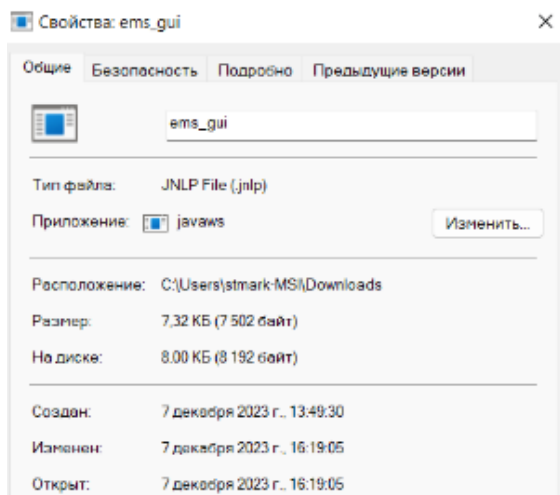
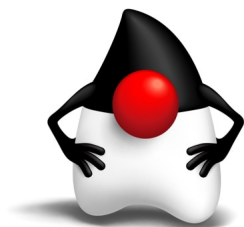
, IcedTea-Web.

: <https://github.com/AdoptOpenJDK/IcedTea-Web/releases/download/download/icedtea-web-1.8.8/icedtea-web-1.8.8.msi>

GUI EMS

<http://<ip>:8080/ems/jws>

*.JNLP, javaws c Duko'm.



EMS Java 17 Linux

Java 17

openjdk-17-jdk OS:

```
sudo apt-get update
sudo apt-get install -y openjdk-17-jdk
```

java 17

```
sudo update-alternatives --set java /usr/lib/jvm/java-17-openjdk-amd64/bin/java
```

default-java java17:

```
sudo unlink /usr/lib/jvm/default-java
sudo ln -s /usr/lib/jvm/java-17-openjdk-amd64 /usr/lib/jvm/default-java
```

Java

```
$ java -version
openjdk version "17.0.8.1" 2023-08-24
OpenJDK Runtime Environment (build 17.0.8.1+1-Ubuntu-0ubuntu122.04)
OpenJDK 64-Bit Server VM (build 17.0.8.1+1-Ubuntu-0ubuntu122.04, mixed mode, sharing)
```

IcedTea-Web

<https://adoptopenjdk.net/icedtea-web.html> 1.8.8:



IcedTea-Web Builds

Changes

[See ChangeLog](#) or [NEWS](#)

Releases

Version	Linux	Windows	Portable	Source
icedtea-web-1.8.8	Linux x86_64 icedtea-web-1.8.8, (Checksum)	Windows x86_64 icedtea-web-1.8.8, (Checksum) Windows (MSI) x86_64 icedtea-web-1.8.8, (Checksum)	Portable x86_64 icedtea-web-1.8.8, (Checksum)	Source Tarball

, , :

```
cd ~/Downloads
unzip icedtea-web-1.8.8.linux.bin.zip
sudo mkdir -p /opt/icedtea/
sudo mv icedtea-web-image /opt/icedtea/
```

javaws

```
update-alternatives --install /usr/bin/javaws javaws /opt/icedtea/icedtea-web-image/bin/javaws 1500
update-alternatives --set javaws /opt/icedtea/icedtea-web-image/bin/javaws
```

javaws,

```
$ javaws --version -Xclearcache
selected jre: /usr/lib/jvm/java-17-openjdk-amd64/
WARNING: package sun.applet not in java.desktop
WARNING: package com.sun.net.ssl.internal.ssl not in java.base
WARNING: package javax.jnlp not in java.desktop
Headless check failed. You are forced to run without any graphics. IcedTea-Web can run like this, but your app
probably not. This is likely bug in your system.
icedtea-web 1.8.8

$ rm -rf ~/.cache/icedtea-web/cache/
```

itweb-settings, policyeditor

```
update-alternatives --install /usr/bin/itweb-settings itweb-settings /opt/icedtea/icedtea-web-image/bin/itweb-
settings 1500
update-alternatives --set itweb-settings /opt/icedtea/icedtea-web-image/bin/itweb-settings

update-alternatives --install /usr/bin/policyeditor policyeditor /opt/icedtea/icedtea-web-image/bin
/policyeditor 1500
update-alternatives --set policyeditor /opt/icedtea/icedtea-web-image/bin/policyeditor
```

EMS

ems_gui.jnlp <http://<ip>:8080/ems/jws> javaws

```
cd ~/Downloads/
wget -O ems_gui.jnlp http://100.110.2.236:8080/ems/jws
javaws ems_gui.jnlp
```

EMS Java 17 MacOS

OpenWebStart javaws

11 Java Java Web Start, MacOS [OpenWebStart javaws](#).

1. <https://openwebstart.com/download/> .dmg:
 - a. macOS x64: OpenWebStart_macos-x64_<FEATERE>.dmg
 - b. macOS aarch64 (64- ARM) : OpenWebStart_macos-aarch64_<FEATURE>.dmg
2. OpenWebStart (DMG-), .
3. Open Web Start Installer.app.
4. **OK**, OpenWebStart.
5. **Next**, OpenWebStart.
6. , OpenWebStart, .
7. :/Applications/Open Web Start
8. , .JNLP OpenWebStart, .
9. , OpenWebStart .
9. , .

.dmg or .tar.gz, .

GUI EMS

<http://<ip>:8080/ems/jws>

*.JNLP, OpenWebStart javaws.

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Выберите программу для открытия документа «tester.jnlp».

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OpenWebStart

🔍 Поиск

Имя	Размер	Тип
 App-Icon-512.png	118 КБ	PNG
 Icon-512.png	136 КБ	PNG
 OpenWebStart javaws.app	501 КБ	Программа
 OpenWebStart Settings.app	351 КБ	Программа
 OpenWebStart Uninstaller.app	169 КБ	Программа
 openwebstart.jar	9,4 МБ	Архив Java
 readme.txt	929 Б	текст

Включить:

Рекомендуемые программы

☒ Всегда открывать в приложении

Скрыть параметры

Отменить

Открыть



OpenWebStart

OpenWebStart JavaVM , .