

# OpenMRS 2.x Standalone Installation instructions - For Dummies version

These instructions will help you install OpenMRS Reference Application 2.x.

## Step-by-step Installation Guide

### Requirements

The OpenMRS Reference Application standalone requires your system to have a few basic things:

1. **A web browser.** Download and install [Mozilla Firefox](#) or [Google Chrome](#). OpenMRS works fine on Safari, but we wouldn't recommend that you use Internet Explorer.
2. **Java.** You must have Java Runtime Environment or Java Development Kit 1.8. If you don't have Java 8 installed, follow [these instructions](#) for Oracle's Java (recommended).



Verify you have Java 1.8+ installed by opening a terminal and typing the command:

```
java -v
```



If you are using more than one version of Java on your machine, consider using [jenv](#), a handy utility for managing and easily switching between java versions.

If you are a Windows user you can follow [these instructions](#) here to find out which versions of Java are installed on your computer.

### 1. Download the OpenMRS Standalone

Go to <http://openmrs.org/download/> and download the most recent version – e.g., "Reference Application 2.6.1 Standalone Edition".

### 2. Unzip the Folder

When you open the unzipped folder you will see that everything is available and prepacked with a demo database of patients as well.

### 3. Run the Standalone

You should be able to start the OpenMRS Standalone by double-clicking on the `openmrs-standalone.jar` file.

Alternatively, from the command line, navigate to the folder containing the `openmrs-standalone.jar` file and you can start OpenMRS with the command:

```
java -jar openmrs-standalone.jar
```

See the [OpenMRS Standalone](#) page for more details on optional command line parameters.