

Perforce Software

Visualization for Java product family

Version 10.0 JDK8

Quick Start Guide

This guide gets you started with a typical installation for Visualization by Perforce products.

Product Overview

The Visualization for Java product family is a set of Java libraries that brings the power of 2D graphics and the convenience of GUI builders into one array of easy-to-learn products. These products provide you with a powerful set of tools to manipulate a wide set of advanced graphical components.

Some examples of use cases are: cartographic applications, specialized editors, control and process applications, network monitoring applications, financial applications, and transportation applications.

NOTE: *Certain components from Visualization for Java are sold and licensed separately. Specifically, the JViews Charts, Diagrammer, Maps, and Gantt are components of JViews Enterprise and may be licensed individually.*

This Quick Start Guide explains how to install all components and products, regardless of what components or products you are legally licensed to use.

Step 1: Access your software and documentation

You will have received an email from Perforce that contains account details on how to download for your software.

This product offering includes:

- A download file that contains the Quick Start Guide (this document) and all the required files to install the licensed component(s) or product(s) on Linux or Microsoft Windows systems
- Installation instructions are given in the installer Setup program

The complete product documentation is installed as part of the Visualization for Java product family installation.

Step 2: Confirm your hardware and system configuration

To confirm the supported system requirements, go to <https://help.perforce.com/visualization/jviews/>, and select System Requirements.

Step 3: Install Visualization for Java

- a. Make sure you have Java SE (SDK) version 8.0 or above installed on your system and verify that the `<Java_Install_Dir>/bin` directory is correctly set in your PATH.
- b. Usually, you will have downloaded archives from the download location provided to you.

The archive file will be named according to the below list:

On Microsoft Windows:

`PerforceJViews10.0JDK8Setup.exe` (Perforce JViews Installer)

On Linux:

`PerforceJViews10.0JDK8Setup.jar` (Perforce JViews Installer)

You can also find a signature file corresponding to the archive file with additional extension “md5”. You are strongly advised to verify the integrity of the archive file using the content of the signature file.

- c. To proceed the installation do as follows:

On Microsoft Windows:

From the temporary location, run or double click on the “exe” file to launch the installer for your licensed product.

On Linux:

In a terminal, change your working directory to be the temporary location, change file permissions on the installer archive if needed and then execute the installation script. For example:

```
java -jar PerforceJViews10.0JDK8Setup.jar
```

- d. Follow the prompts to complete the rest of the installation. In step 3, enter the license key that has been provided to you.

Note: On Windows, the default installation directory is “C:\Perforce\JViews-<Module>\10.0JDK8”. This location allows you to build and run the samples or code fragments without the need for administrator access rights.

More information

For more information, see the following resources.

- Perforce Visualization for Java product pages: <https://www.perforce.com/products/visualization/jviews>
- JViews documentation: <https://help.perforce.com/visualization/jviews/>
- To contact Perforce Software Support: <https://www.perforce.com/support>

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