

vFLOWer Toolkit Pre-requisites Install Guide

1 JAVA

1. Download Java JDK
<http://www.oracle.com/technetwork/java/javase/downloads/index.html>
2. Run the installer
3. Follow the onscreen instructions to install Java SE Development Kit

2 ANT [Windows]

1. Make sure you have a Java environment installed.
2. Download Ant Binary Edition <http://ant.apache.org/bindownload.cgi>.
3. Uncompress the downloaded file into a directory.
4. Set environmental variables JAVA_HOME to your Java environment, ANT_HOME to the directory you uncompressed Ant to, and add %ANT_HOME%/bin to your PATH.
5. Optionally, from the ANT_HOME directory run „ant -f fetch.xml -Ddest=system“ to get the library dependencies of most of the Ant tasks that require them. If you don't do this, many of the dependent Ant tasks will not be available.

3 OPENSSL [Windows]

1. Download OPENSSL Light and Visual C++ 2008 Redistributables for Windows
<http://slproweb.com/products/Win32OpenSSL.html>.
2. Run the Visual C++ 2008 Redistributables installer and follow onscreen instructions.
3. Run the OpenSSL installer and follow onscreen instructions.
4. Add (OpenSSL install path)/bin to your PATH.

4 GIT [Windows]

1. Download GIT <http://git-scm.com/downloads>.
2. Run the installer and follow onscreen instructions.

3. In setup wizard, configuring the line ending conversions, choose "Checkout as-is, commit Unix-style line endings".
4. Add `(GIT install path)/cmd` to your PATH.