# Software specifications

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| Chapter number | Software required (With version) | Free/Proprietary | If proprietary, can code testing be performed using a trial version | If proprietary, then cost of the software | Download links to the software | **Hardware specifications** | OS required |
| 4 | JDK 6.0 or later | Free |  |  | http://www.oracle.com/technetwork/java/javase/downloads/index.html | Please check http://www.oracle.com/technetwork/java/javase/system-configurations-135212.html | Windows/Linux/Mac OS |
| 4 | GIT version 1.9.4 | Free |  |  | http://git-scm.com/downloads |  | Windows/Linux/Mac OS |
| 4 | Ant 1.7 or later |  |  |  | http://ant.apache.org/srcdownload.cgi | Check JDK 6.0 or later requirements |  |
| 4 | KIE config tool 6.1.0 | Free |  |  | http://snapshots.jboss.org/maven2/org/kie/kie-config-cli/6.1.0-SNAPSHOT/ kie-config-cli-6.1.0-20140801.084522-377-dist.zip | Check JDK 6.0 or later requirements | Windows/Linux/Mac OS |
| 4 | jBPM 6.1.0 | Free |  |  | http://sourceforge.net/projects/jbpm/files/jBPM%206/jbpm-6.1.0.Final/jbpm-6.1.0.Final-installer-full.zip/download | Check JDK 6.0 or later requirements | Windows/Linux/Mac OS |
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# Detailed installation steps (software-wise)

1. JDK 6.0 or later:
   1. Download the package from the given url
   2. Run the installer and follow the instructions
   3. Go to Control Panel\System and Security\System
   4. Select Advance System Settings
   5. Go to Environment Variables
   6. In the System variables section select new variable name = JAVA\_HOME  
       variable value = Path to your Java Installation folder
   7. Find Path system variable click on edit and add separated by semi colon %JAVA\_HOME%\bin
   8. Run a cmd prompt and type “java -version” to test the setup
2. GIT version 1.9.4:
   1. Download the software from given url
   2. Run The installer
   3. Run a cmd prompt and type “git –version” to test the setup
3. Ant 1.7 or later:
   1. Download the software from given url
   2. Unzip the package in a folder
   3. Go to Control Panel\System and Security\System
   4. Select Advance System Settings
   5. Go to Environment Variables
   6. In the System variables section select new variable name = ANT\_HOME  
       variable value = Path to your ANT Installation folder
   7. Find Path system variable click on edit and add separated by semi colon %ANT\_HOME%\bin
   8. Run a cmd prompt and type “ant -version” to test the setup
4. KIE config Tool 6.1.0:
   1. Download the software from given url
   2. Unzip the package in a folder
   3. Run cmd prompt and, depending on your OS, type kie-config-cli.bat or kie-config-cli.sh to test the setup
5. jBPM 6.1.0:
   1. Download the software from given url
   2. Unzip the package in a folder
   3. Run cmd prompt and change path to the unzipped folder
   4. Run from the command line: ant install.demo (ensure to have a working internet connection)
   5. Run from the command line: ant start.demo
   6. Point your browser to <http://localhost:8080/jbpm-console>