

## Installing Eclipse and JCOP Tools

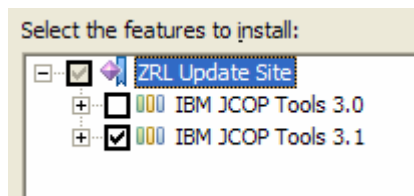
*Note: Eclipse and JCOP Tools require Java 1.4.x. Please ensure you have a suitable JDK or JRE installed. Visit [java.sun.com](http://java.sun.com) for more information on Java Technology.*

### Installing Eclipse

1. Download the "Eclipse SDK 3.2.1" from [www.eclipse.org](http://www.eclipse.org).
2. Unzip the archive to the desired location.
3. Start the Eclipse binary.
4. On the first start, Eclipse will ask where to create the "workspace". The Eclipse workspace is the top-level directory for all Eclipse projects. This should be a new (empty) folder. If you are unsure, just use the default Eclipse suggests.

### Installing JCOP Tools

1. Start Eclipse.
2. Open the Update Manager:  
Help > Software Updates > Find and Install...
3. Choose the option "Search for new features to install" and click on "Next".
4. Add the ZRL Update Site:
  - a) Click on "New Remote Site"
  - b) Choose a name (e.g. "JCOP Tools")
  - c) Use the following URL: <http://www.mkdata.ch/jcop-tools/>
  - d) Click on "OK"
5. Make sure the newly created Update Site is selected and click on "Finish".  
The Update Manager will now search for new updates.
6. Expand the Update Site to reveal the available categories.



**Make sure you select "JCOP Tools 3.1".** The features under "JCOP Tools 3.0" are not compatible with Eclipse 3.x!

7. Click on "Next" and follow the instructions of the wizard.
8. You need to activate the JCOP Tools prior to first use with either an engineering sample card (will be provided to you) or an activation code (can be requested by sending an e-mail with your serial number to [mku@zurich.ibm.com](mailto:mku@zurich.ibm.com)).