Installation instructions for Eclipse/JBoss

Follow the steps in the tutorial (http://www.tusc.com.au/tutorial/html/chap1.html). I'll note any changes you need to make. I used the following versions of the software:
Eclipse 3.0
JBoss 3.2.5
EMF 2.0.0
Lomboz 3.01

Eclipse 3.01 should work as well, so if you already have that installed, that's fine.

I've outlined the directions from the tutorial here and added notes where you need to change their directions.
1. Install the JRE and J2SDK if you haven't already
2. Install Eclipse.
3. Install JBoss. NOTE: If running Windows, use script run.bat instead of run.sh
4. Create the database schema
5. Install Lomboz. NOTES:
   - Since you are using Eclipse 3.0x, you will first need to install EMF to get Lomboz to work. Get EMF from the files directory on the course website, then unzip it into your Eclipse directory.
   - Begin the Lomboz install, but instead of unzipping the install file into a temporary directory, unzip it directly into your Eclipse directory.
   - Instead of using the jboss321all.server file the tutorial provides, use the jboss325all.server file I made, which I've put in /g/150CBD/public_html/files/. Be sure to follow the tutorial's directions for changing the default directories (serverRootDirectory and classPath) in the jboss325all.server file.
6. Do the Lomboz configuration. NOTES: This section is quite different from the tutorial.
   - The tutorial tells you to go to Window > Customize Perspective > Other. In our version of Eclipse, Other is not an option, so don't try to select Other. Then, when the tutorial tells you to select the Lomboz Actions sub node, you will need to select the Commands tab before you see that option.
   - When you are supposed to modify the File > New sub node, you should make sure the Shortcuts tab is selected and the Submenus combobox is set to New. Expand the Java node and check only the Lomboz J2EE Wizards box.
   - When the tutorial tells you to select Window > Show View, you should instead select Show View from the Submenus combobox (in the Customize Perspective dialog).
7. Configure JBOSS to run from within Eclipse. NOTES:
   - When the tutorial tells you to "Go to Window > Preferences > Java > New Project", you want to go to the Build Path node instead of New Project. So you should go to Window > Preferences > Java > Build Path instead and then set the src and bin directories and set the JRE library there.
   - When the tutorial tells you to verify your classpath variables, you want to go to Window > Preferences > Java > Build Path > Classpath Variables instead of where they tell you.
8. Test your configuration. NOTE:

- Toward the end of this section, when you are creating the test client, you are supposed to right click on the src item and select EJB Test Client. You actually need to right click on src, then select New, then select EJB Test Client Wizard.
- In the EJB Test Client section, when you set EJB Home and EJB Interact, prepend au.com.tusc to the names or they won't work.
- One final note: Sometimes clicking JBOSS 3.2.5 > Debug Server doesn't start the server for whatever reason. Try stopping the server (even if it isn't running) and then trying Debug Server again, or close and reopen Eclipse.