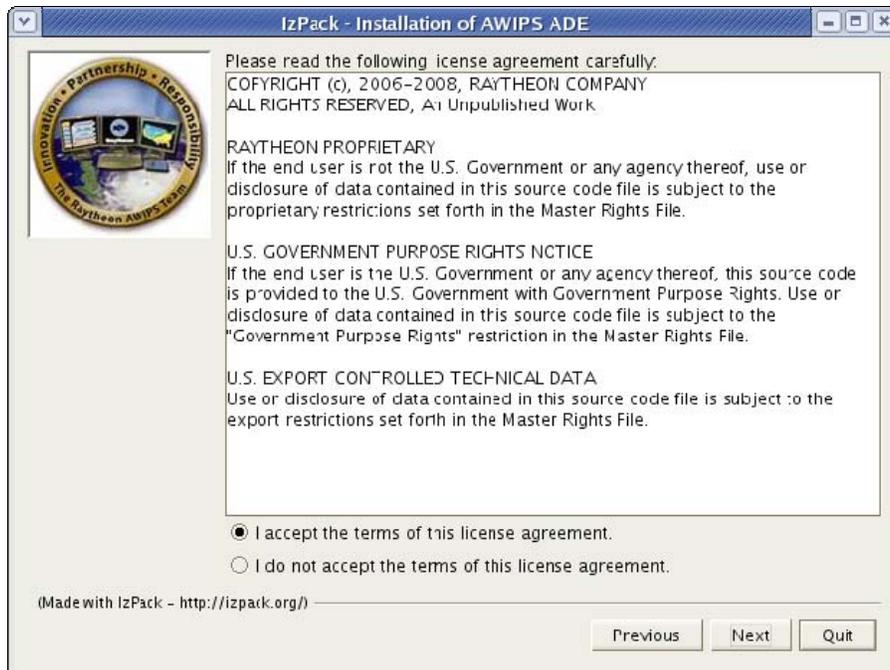
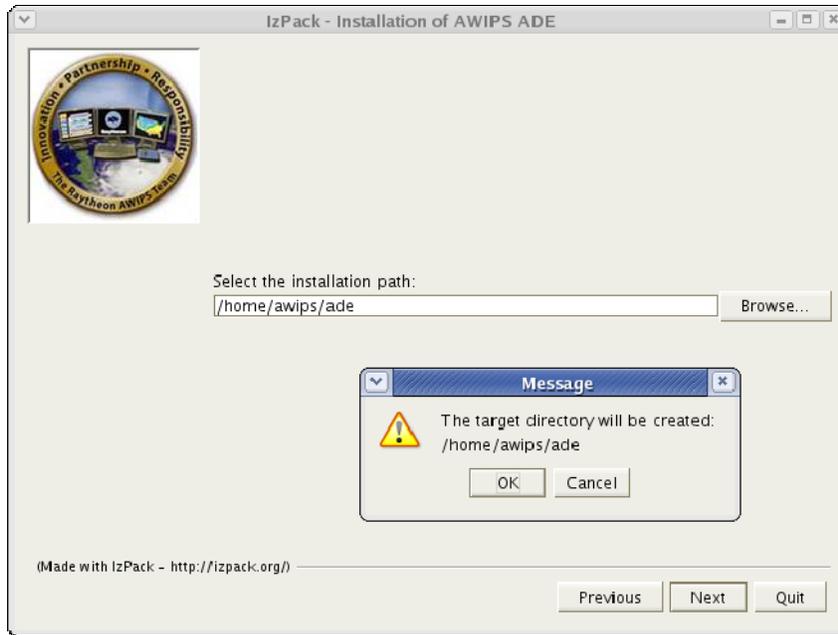


ATTACHMENT I - Installing AWIPS II Development Environment (ADE)

- I.1 **NOTE: The ADE installation procedure assumes that the installer is experienced with software installation on Linux. Requires at least 1 GB disk space for ade.**
- I.2 This procedure describes installing ADE as a non-root user.
- I.3 Install ADE into {install path}/ade. (Where the {install path} is the path to the user's home directory). Install as non-root user (awips).
 - I.3.1 Place TO8 installers DVD in the DVD drive and mount it
 - I.3.2 Change directory to the DVD mount point and run the installer
 - I.3.3 `./setup_ade.sh`
 - I.3.3.1 In the first and second screens verify that version 2.0 is being installed
 - I.3.3.1.1 In the Welcome page, **Select "Next"**
 - I.3.3.1.2 In the second screen, **Select "Next"**
 - I.3.3.2 In the License screen, **Check "Accept" and Select "Next"**

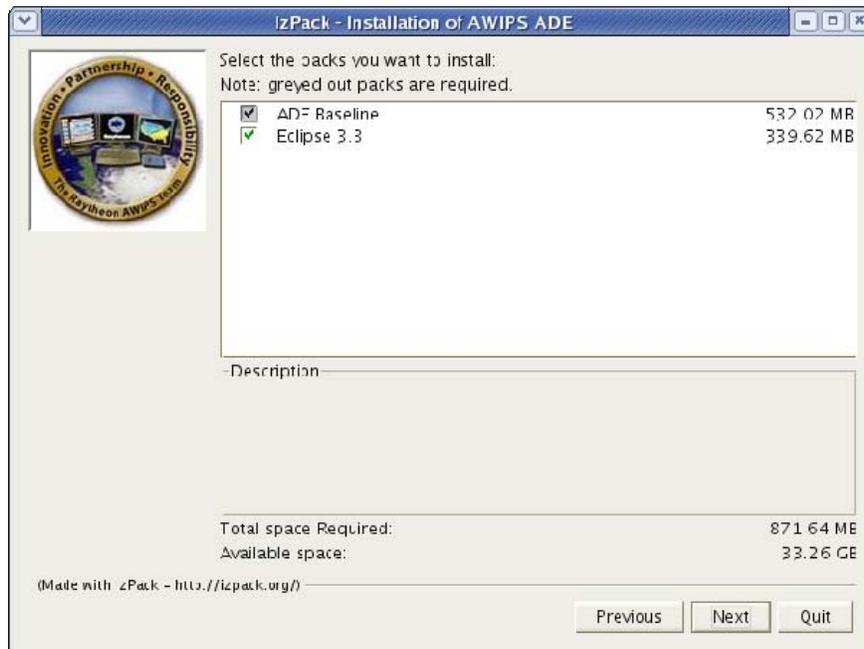


- I.3.4 In the path screen, **Set Path to "{install path}/ade" and Select "Next"**



I.3.5 *If prompted, **Choose “OK”** to create the directory for above install path. **Note: When the directory is already present, a prompt to overwrite the directory is displayed.***

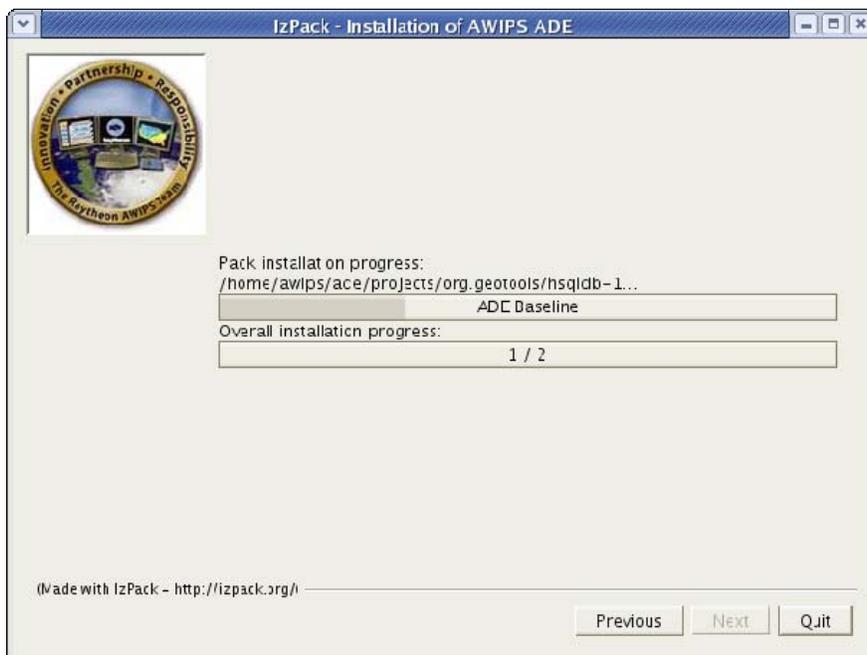
I.3.6 *Packs screen, Ensure “Eclipse 3.3” is Checked, and **Select “Next”***



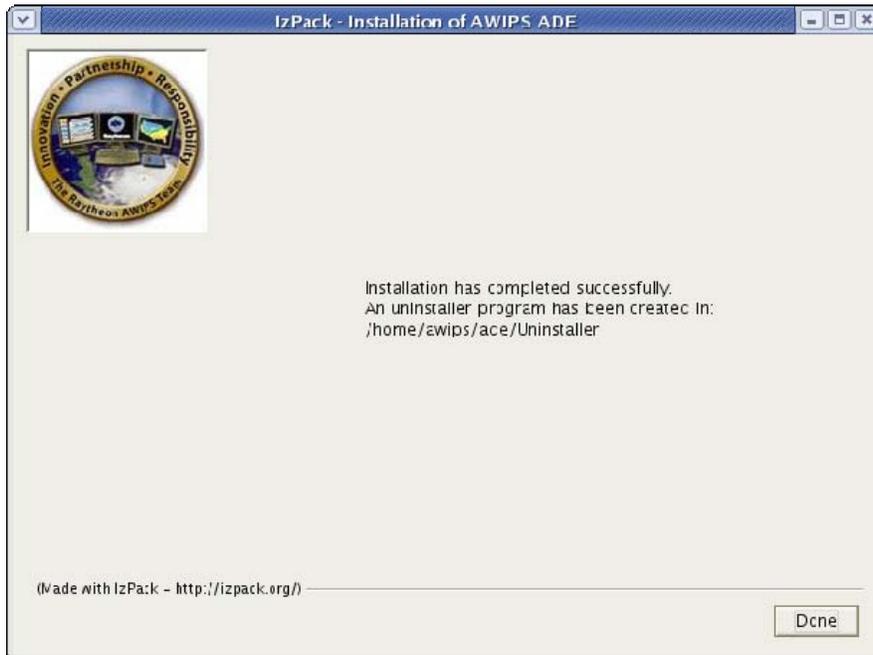
I.3.7 In the Shortcuts wizard screen, **Select “Next”**



I.3.8 When finished installing, **Select “Next”**



I.3.9 In the last screen, *Note the location of the Uninstaller*, and **Select “Done”**



I.3.10 Download and install Apache Ant 1.7.0, unless the system has ant1.7 or newer already. Ant can be found at the apache.org web site.

I.3.11 Add the following to the user's ".bashrc" file in their home directory:

NOTE: The “edex install path” is the directory where the EDEX subsystem was installed. See the attachment “Installing TO8 Software” used for the edex install.

```
export JAVA_HOME={edex install path}/jdk1.6.0_01
export ANT_HOME={Ant install path} (/ade/apache-ant-1.7.0)
export PATH="$JAVA_HOME/bin:$ANT_HOME/bin:{edex install
path}/bin:$PATH"
export LD_LIBRARY_PATH="{edex install
path}/lib:$LD_LIBRARY_PATH"
```

I.3.12 `chown -R user:group {install path}/ade` (May require root access)

I.3.13 `chmod -R 775 {install path}/ade` (May require root access)

I.4 ADE can be uninstalled by running the Uninstaller.jar application.

I.4.1 Change to the ade/Uninstaller directory

I.4.2 **java -jar Uninstaller.jar**