

How to install Geronimo Eclipse Plugin v2.1.0

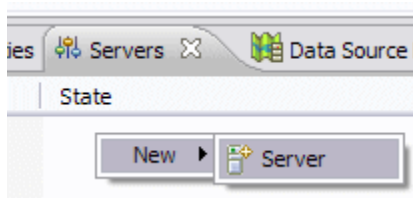
The Geronimo Eclipse Plugin (GEP) v2.1.0 can be installed using the following options:

1. [#Install GEP Using WTP](#)
2. [#Install GEP Using Eclipse Update Manager](#)
3. [#Manual Installation of GEP](#)

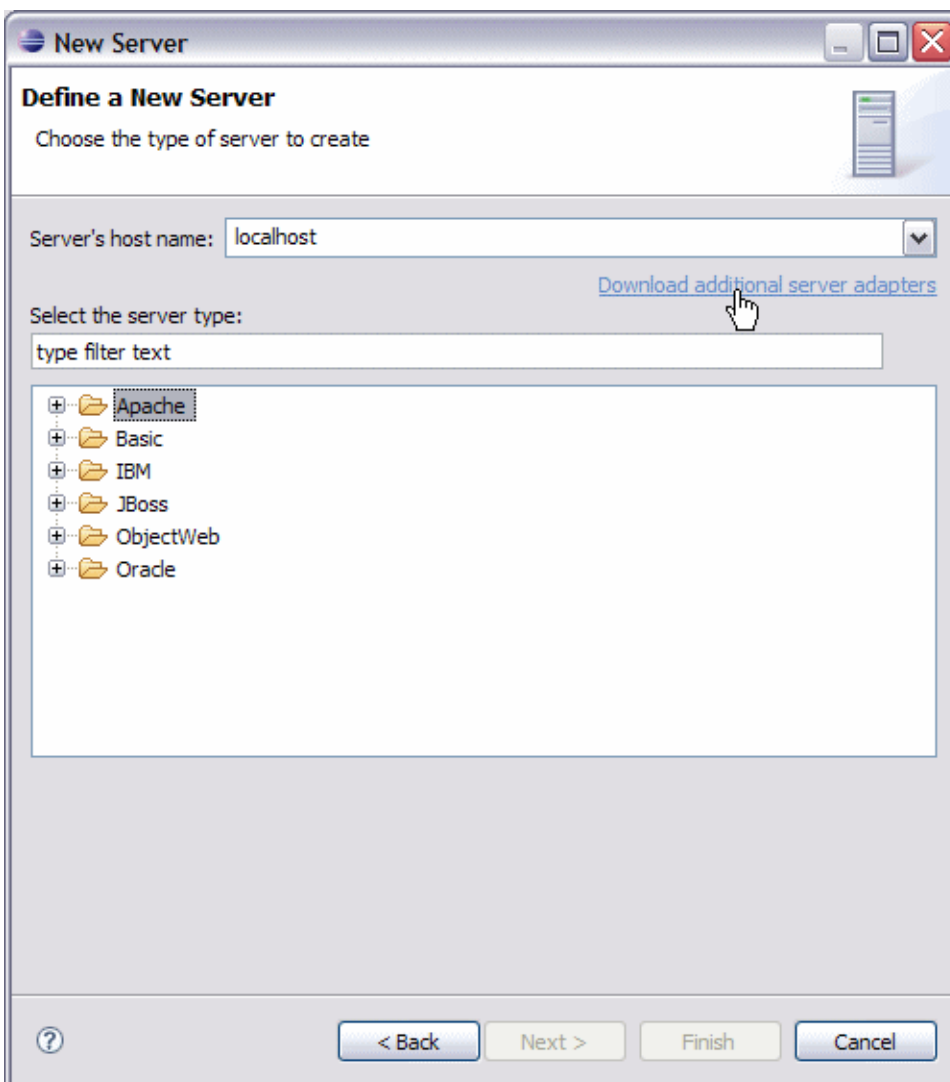
Install GEP Using WTP

The GEP can be installed directly from within WTP while defining a server runtime. Follow the steps below to install GEP:

1. Launch Eclipse by running `<eclipse_home>/eclipse`.
2. Launch the **Define a New Server** dialog using one of the following:
 - From the **Servers** view in the **Java EE Perspective**: **Right-click** -> **New** -> **Server**.
 - From any Perspective: Select **File** -> **New** -> **Other** -> **Server**

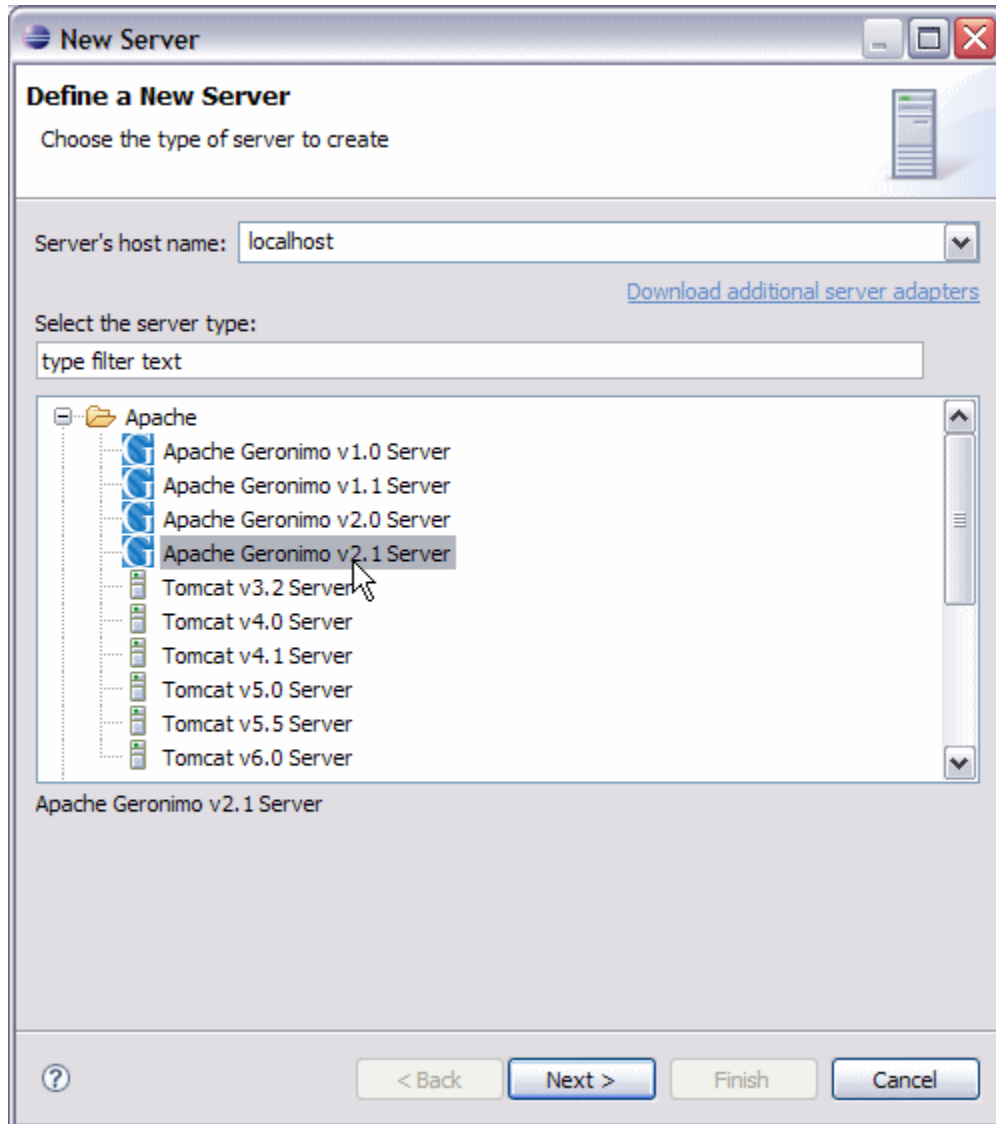


3. Click on the **Download additional server adapters** link.



4. In the **Install New Server Adapter** dialog, select **Geronimo v2.1 Server Adapter** and click **Next**.
5. Read and accept any License Agreements and click **Finish**. Click **OK** to continue installation.

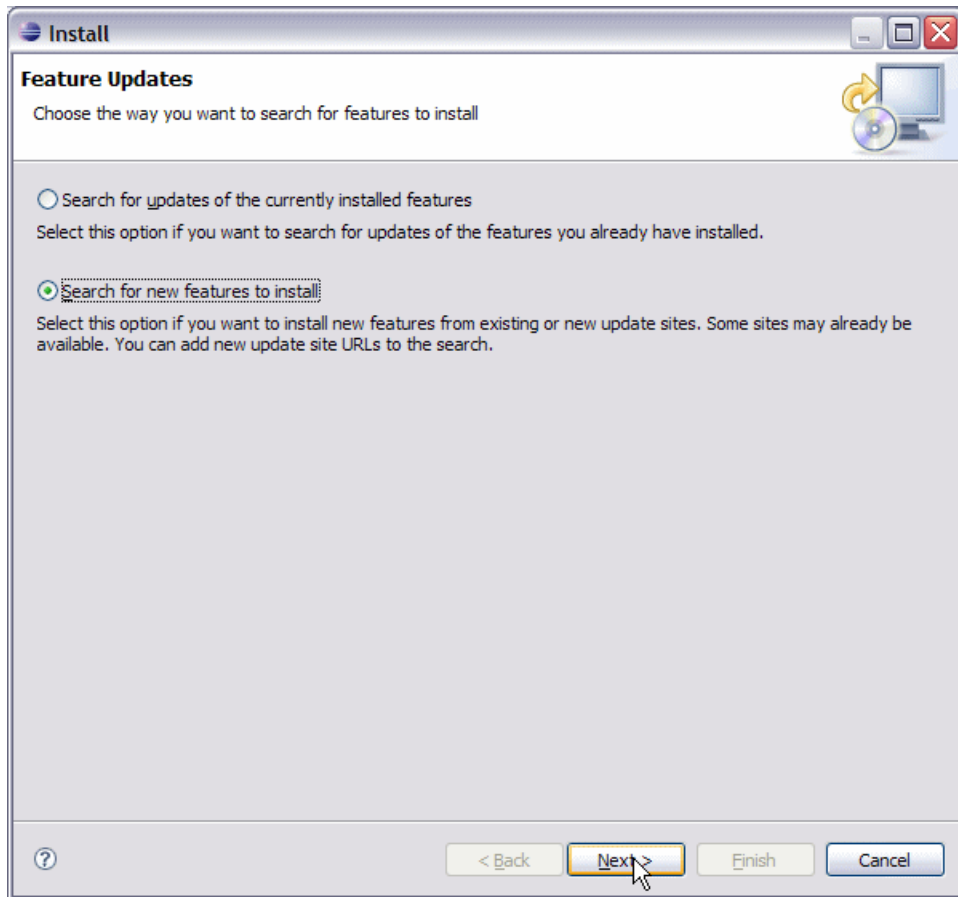
This will download and install the GEP. The **Progress** view will display the installation status. Once the installation is completed, restart Eclipse. **Define a New Server** dialog will now show an **Apache Geronimo v2.1 Server** option under **Apache**.



Install GEP Using Eclipse Update Manager

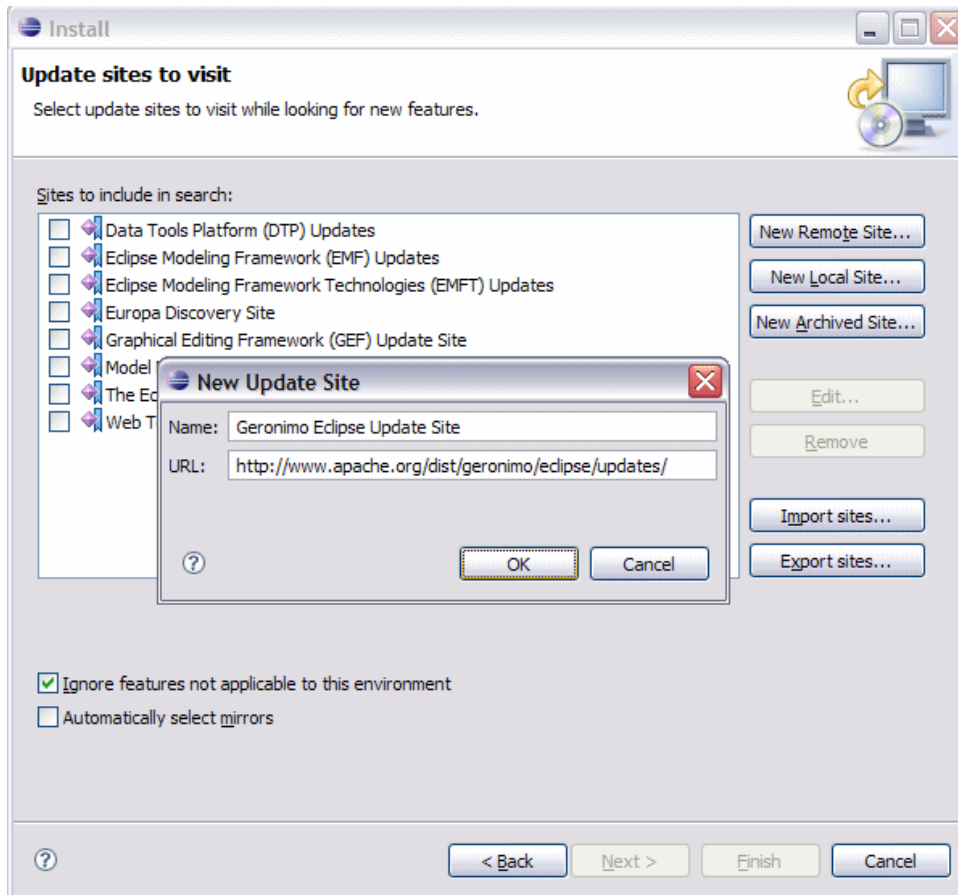
The GEP can also be installed via the Eclipse Update manager by creating a new remote site pointing to <http://www.apache.org/dist/geronimo/eclipse/updates/>. Follow the steps below to install GEP:

1. Launch Eclipse by running `<eclipse_home>/eclipse`.
2. Open the Eclipse Update Manager as follows:
 - Select **Help** -> **Software Updates** -> **Find and Install**.
 - Select **Search for new features to install** and click **Next**.

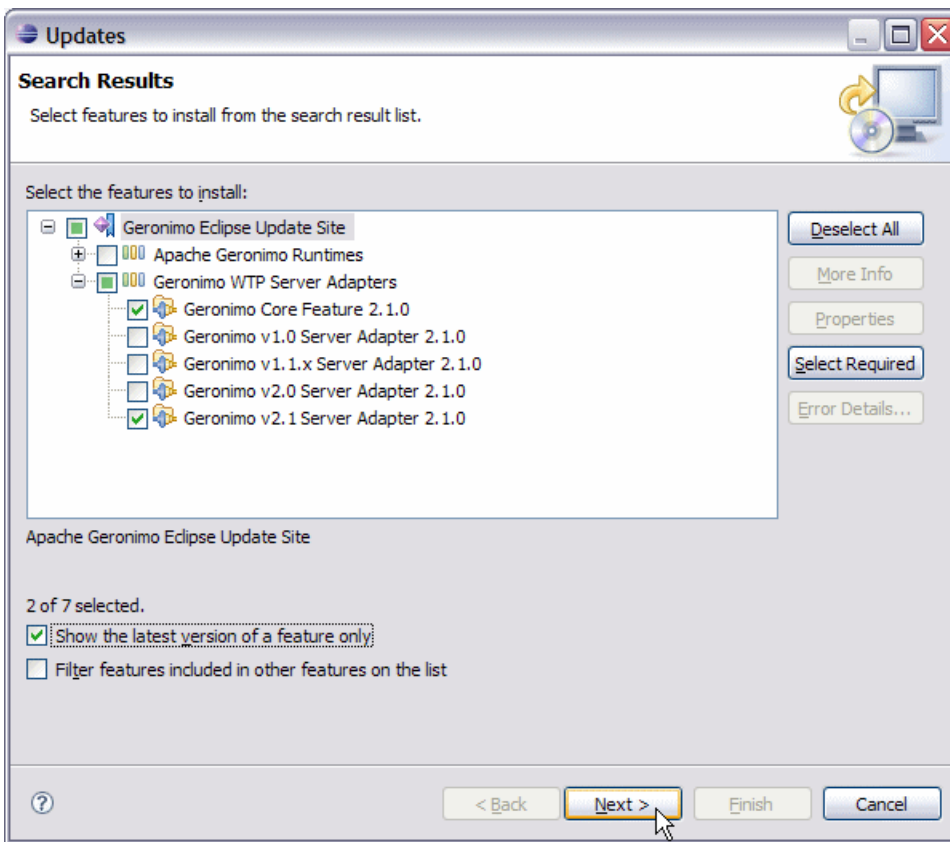


3. Create a Eclipse Remote Update Site as follows:

- Click the **New Remote Site...** button.
- Type Geronimo Eclipse Update Site (or other suitable unique name) in the **Name** field.
- Type the URL of the Geronimo Eclipse Update site <http://www.apache.org/dist/geronimo/eclipse/updates/> in the **URL** field.
- Click **OK**.



4. Select only **Geronimo Eclipse Update Site** in the Sites to include in search selection box and click **Finish**.
5. Select a mirror and click **OK** if prompted to do so.
6. In the **Search Results**, expand **Geronimo Eclipse Update Site** and **Geronimo WTP Server Adapters**.

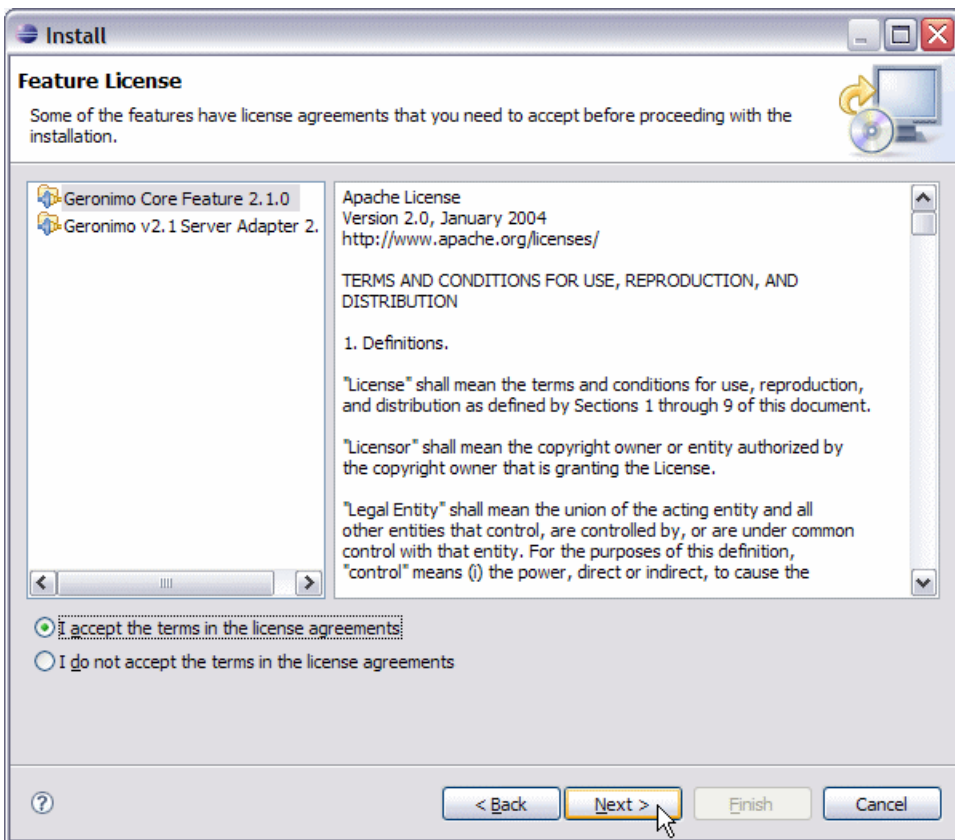


7. Select **Geronimo Core Feature 2.1.0** and **Geronimo v2.1 Server Adapter 2.1.0** and click **Next**.

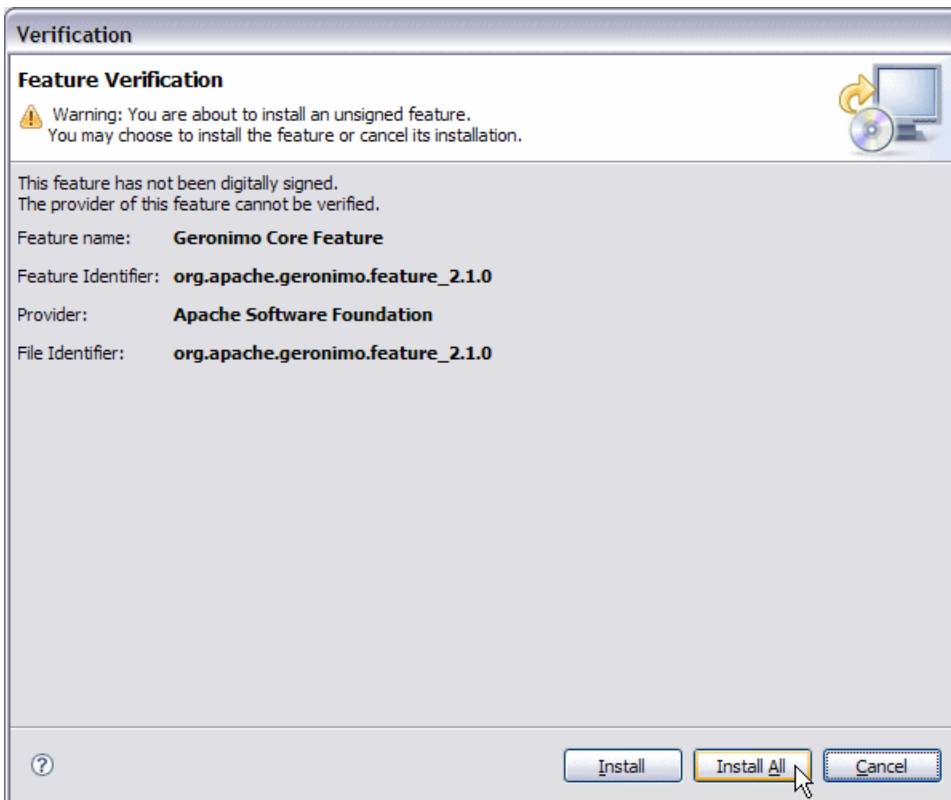


Select other server adapters in the list as well if you intend to use versions of Geronimo other than v2.1.

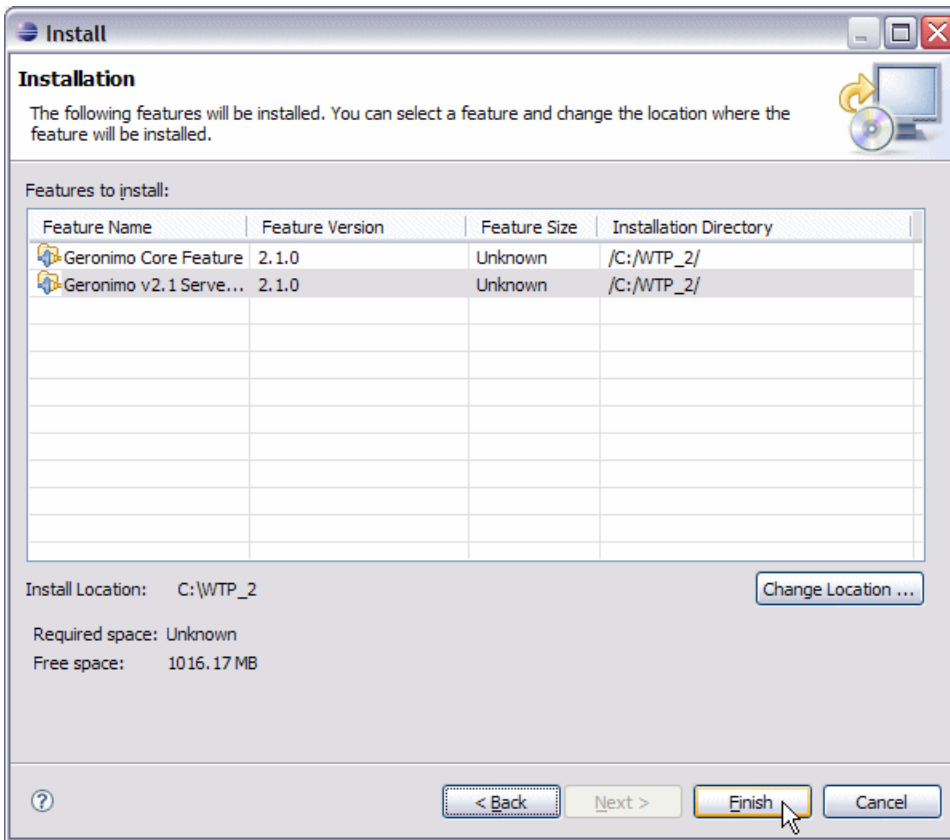
8. Read and accept any license agreements and click **Next**.



9. Click **Finish** to download the selected features.
10. Click **Install All**.



11. Click **Finish** to complete the installation.



12. Click **Yes** to restart Eclipse for the changes to take effect.

Manual Installation of GEP

Download the GEP 2.1 from <http://archive.eu.apache.org/dist/geronimo/eclipse/2.1.0>. Close Eclipse if it is already running. Extract the archive to **<eclipse_home>**. Launch Eclipse by running **<eclipse_home>/eclipse**.