MicroXplorer installation as an Eclipse™ plugin

Introduction

The latest version of MicroXplorer is fully integrated in Eclipse™ as a plugin. This user manual describes the installation and uninstallation of this MicroXplorer plugin using the Eclipse integrated development environment.

To discover the new features in the latest version, refer to the MicroXplorer release note (RN0063).

Host software prerequirements

■ One of the following Eclipse versions must be installed:
  – Eclipse IDE Indigo (3.7)
  – Eclipse IDE Helios (3.6)
  – Eclipse IDE Galileo (3.5)

■ A Java Runtime Environment version 1.6 or higher must be installed.

Table 1 lists the development tools concerned by this user manual.

Table 1.   Applicable tools

| Type	Applicable products
Development tools	MicroXplorer

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# Contents

1 How to install MicroXplorer Eclipse plugin

1. Download **MicroXplorer Eclipse Plugin** installer from *www.st.com/microxplorer* web page to your local disk (for example *C:\tmp\MicroXplorer_EclipsePlug-inV2.0.zip*).
2. From Eclipse, click **Help**->**Install New Software**.
3. From the **Available Software** dialog, click **Add**.
4. From the **Add Repository** pop-up, click **Archive**.

Figure 1. Add repository
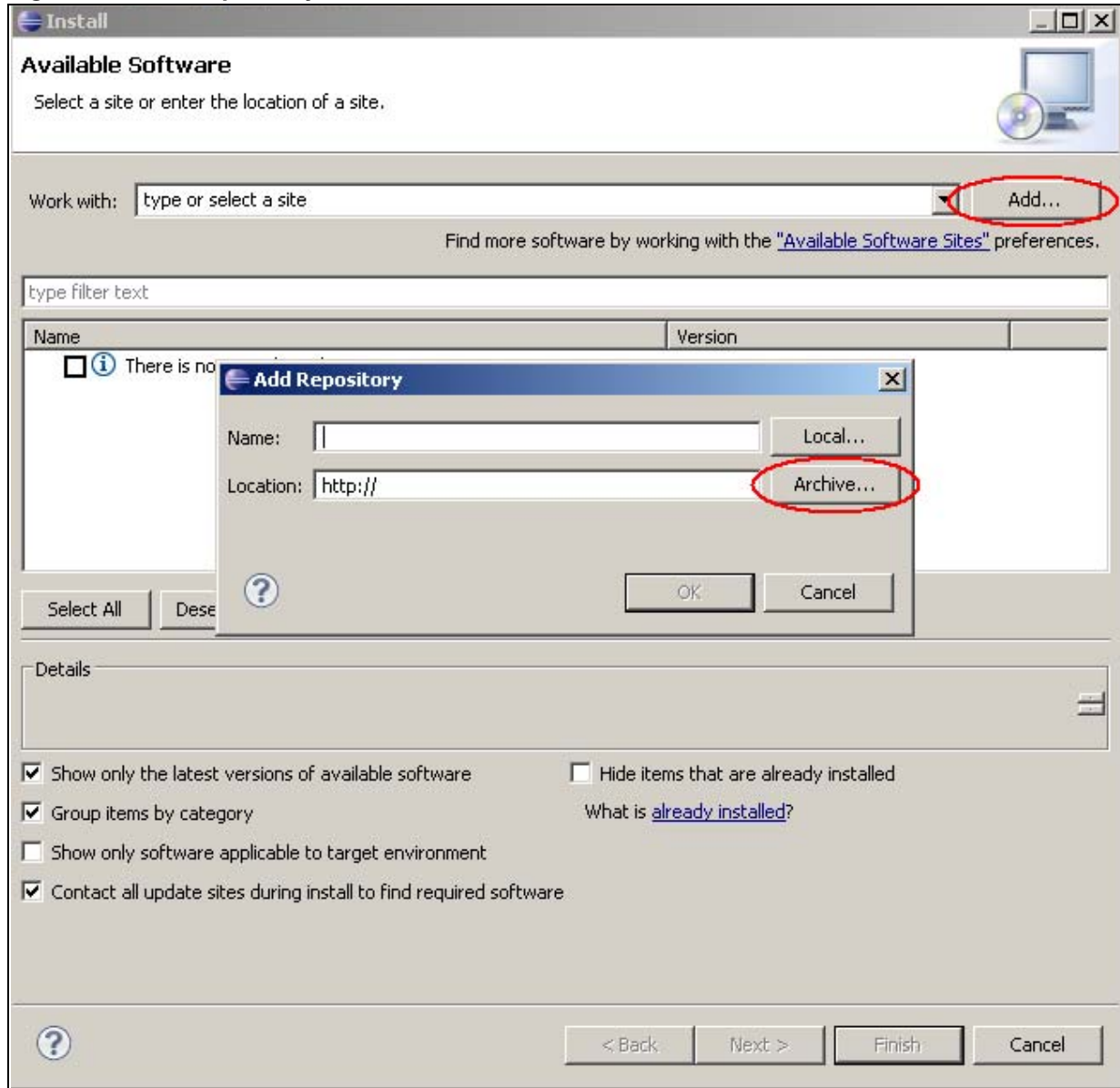
5. From **Repository archive**, select the .zip file that you downloaded from the plugin package, then click **Open.**
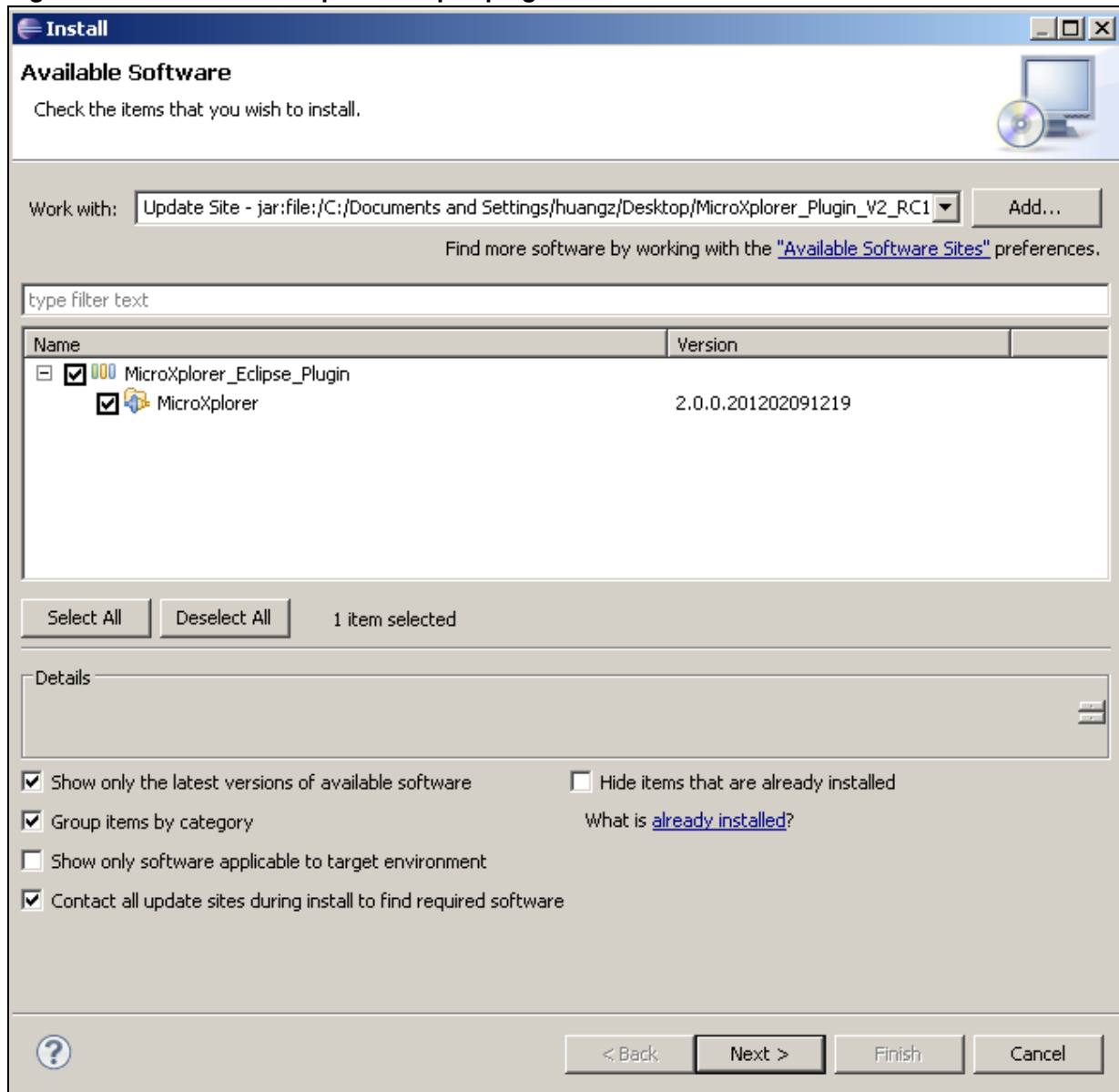
Figure 2. Open repository
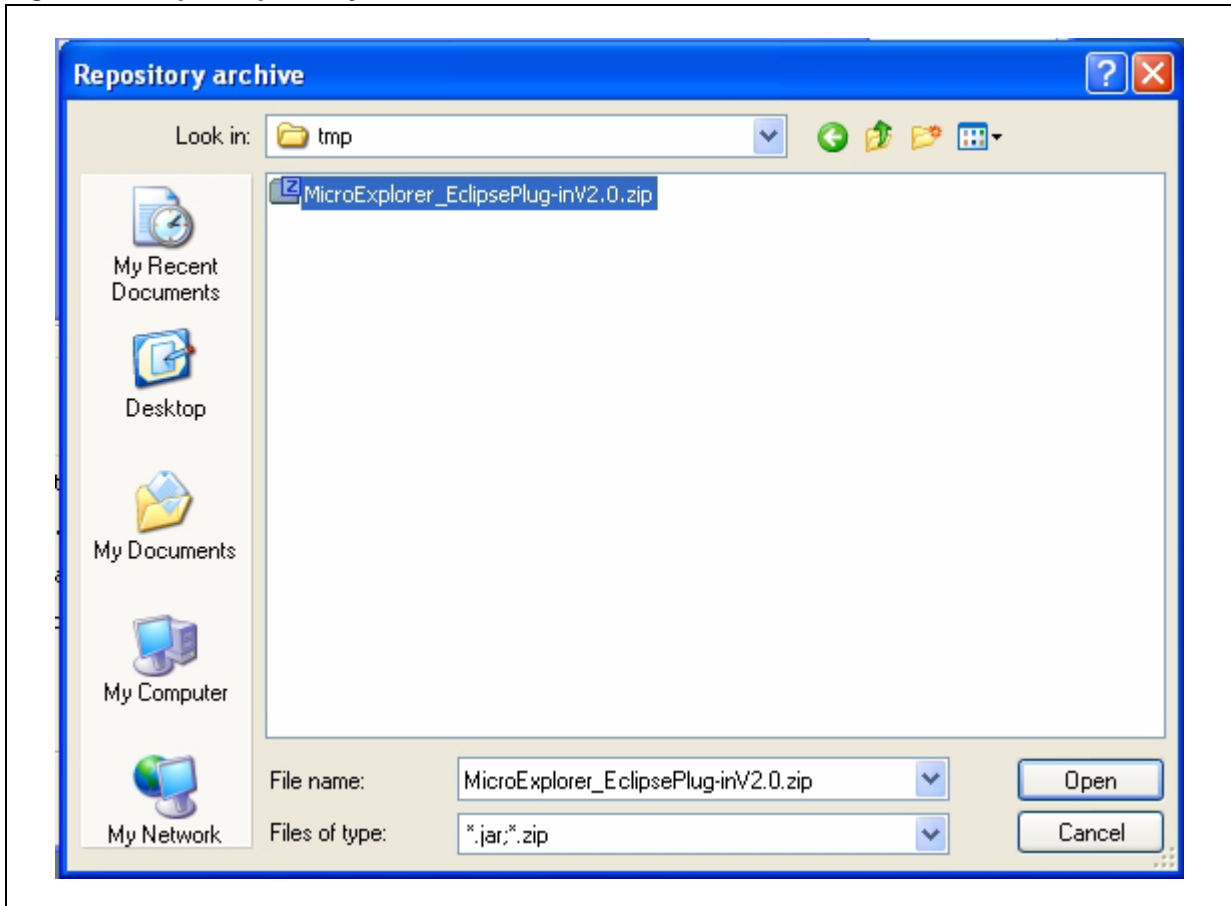
6. From the **Add Repository** pop-up, click **OK**.

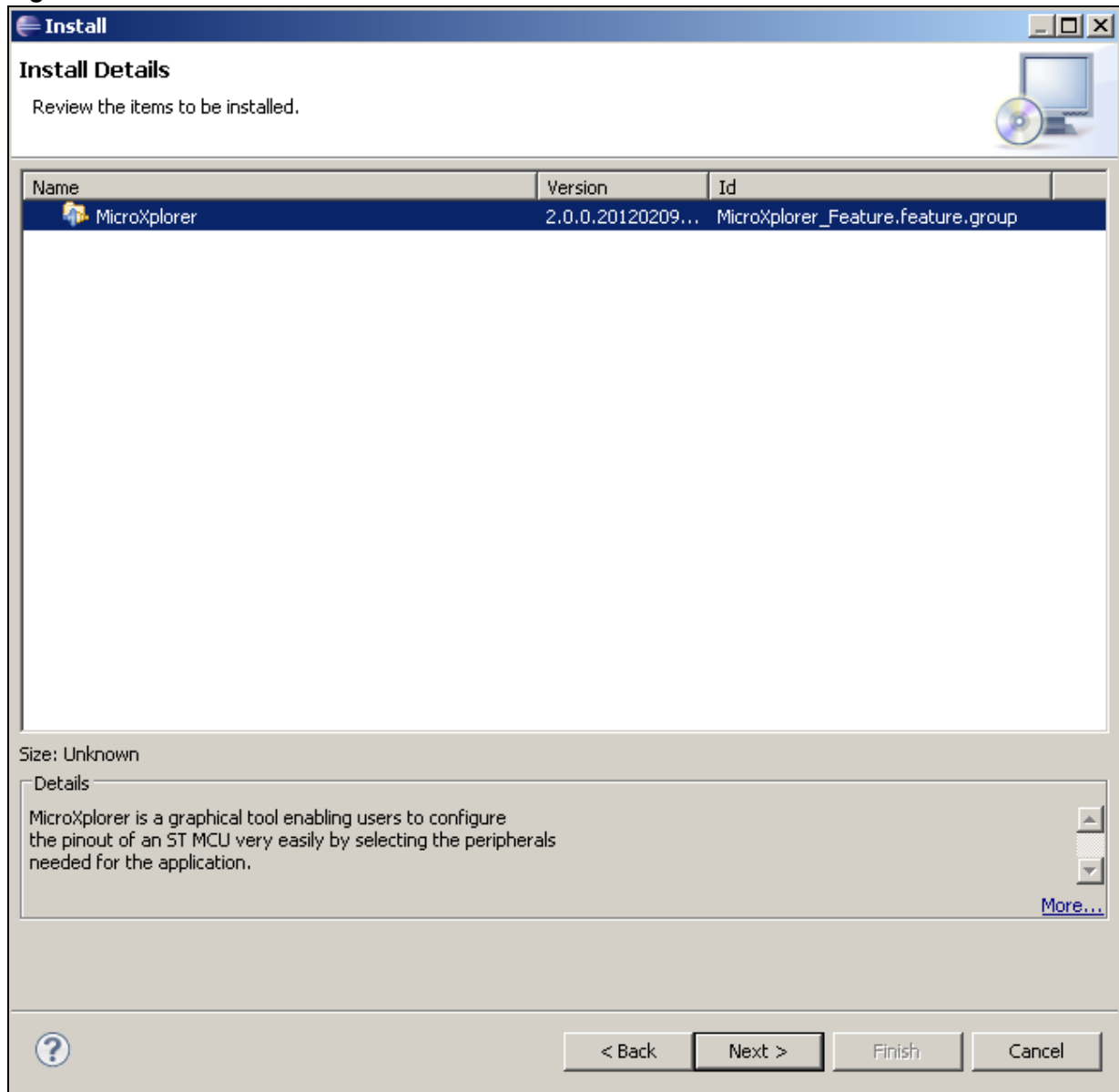**Figure 3. OK to add repository**

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7.   Check **MicroXplorer_Eclipse_Plugin**, then click **Next**.
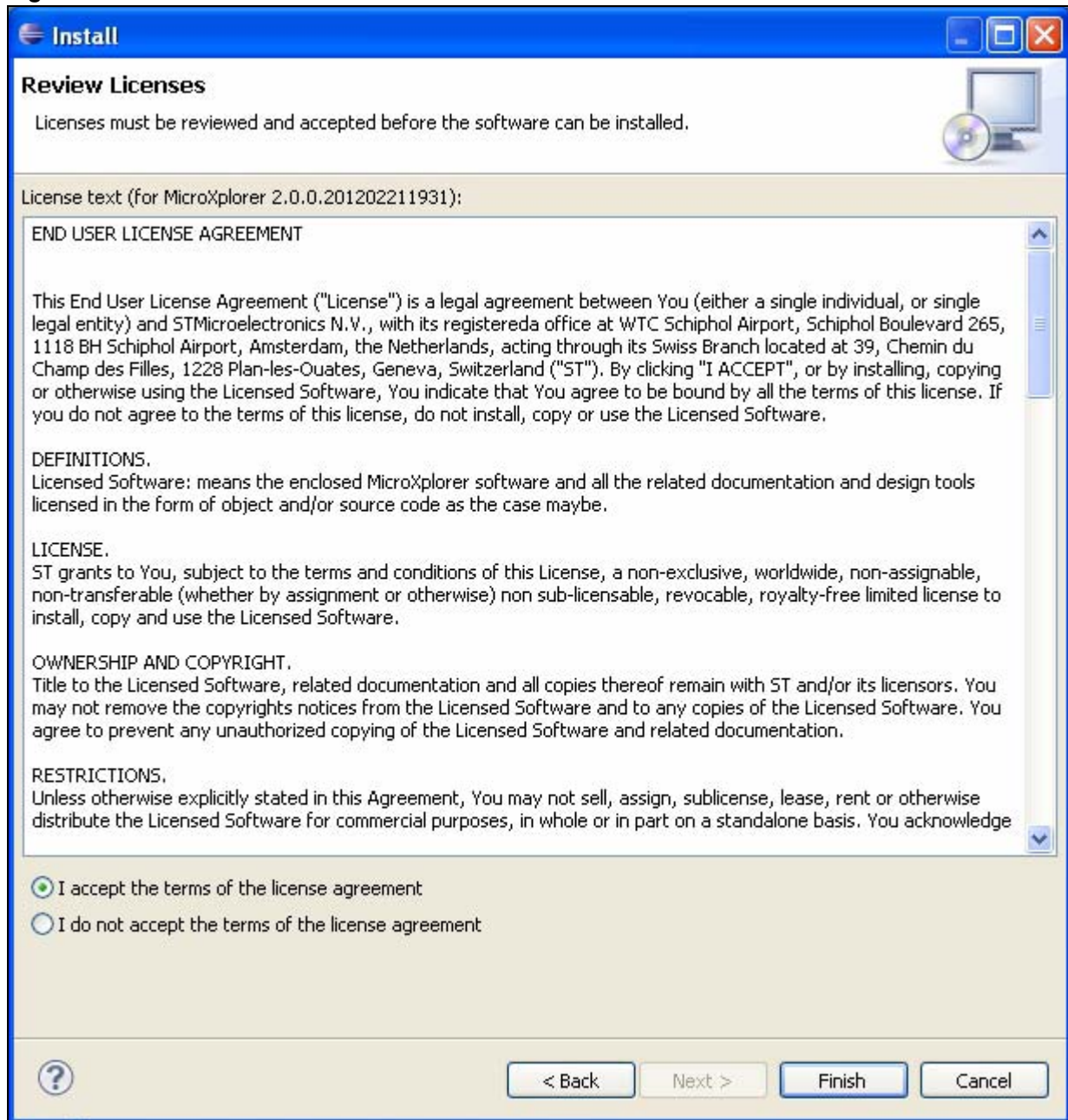
Figure 4.   Choose MicroXplorer eclipse plugin

8.   In the **Install Details** dialog, click **Next**..
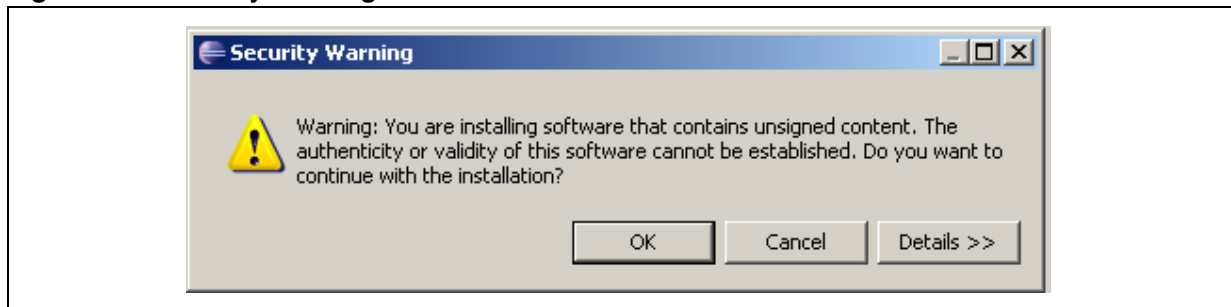
Figure 5.   Install details

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9. In **Review Licenses**, click **I accept the terms of the license agreement**. Click **Finish**.

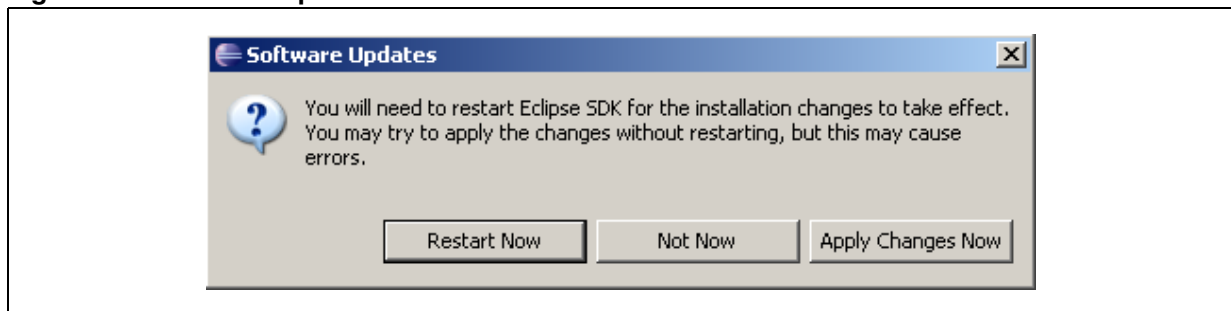**Figure 6. Review Licenses**

10. In **Security Warning**, click **OK**.

Figure 7.   Security Warning

11. In **Software Updates**, click **Restart Now**.

Figure 8.   Software Updates

2 How to install MicroXplorer Eclipse plugin into a third party IDE

To install the MicroXplorer Eclipse plugin into a third party IDE based on Eclipse, please follow the following procedure:

1. Exit the third party IDE.

2. Download MicroXplorer Eclipse Plugin installer from *www.st.com/microxplorer* web page to your local disk (for example *C:\tmp\microxplorer_eclipseplug.zip*).

3. Extract the content of microxplorer_eclipseplug.zip into a directory (for example *C:\tmp\microxplorer_eclipseplug*).

The directory should look like *Figure 9*.

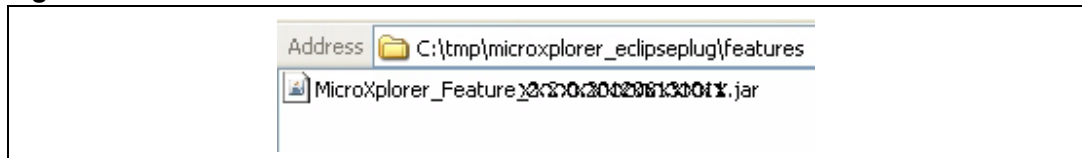**Figure 9.   Directory for Eclipse plugin**
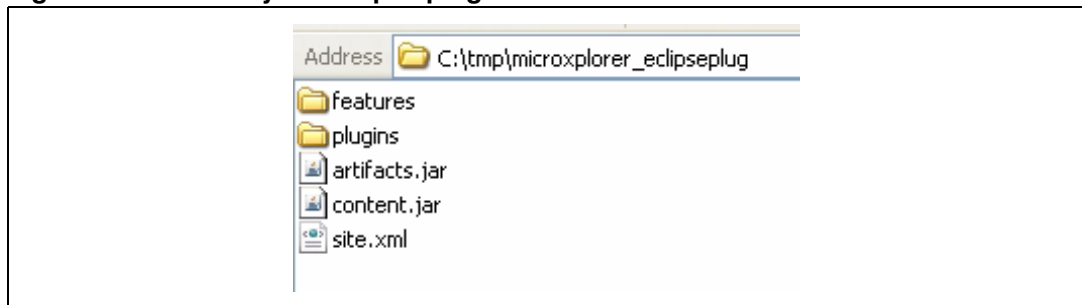
4. Copy the content of the plugins folder into the plugins folder of your third party IDE installation directory:

Figure 10.   Plugins folder

5. Copy the content of the features folder into the features folder of your third party IDE installation directory:

Figure 11.   Features folder

6. Restart the third party IDE.

3   How to uninstall MicroXplorer Eclipse plugin
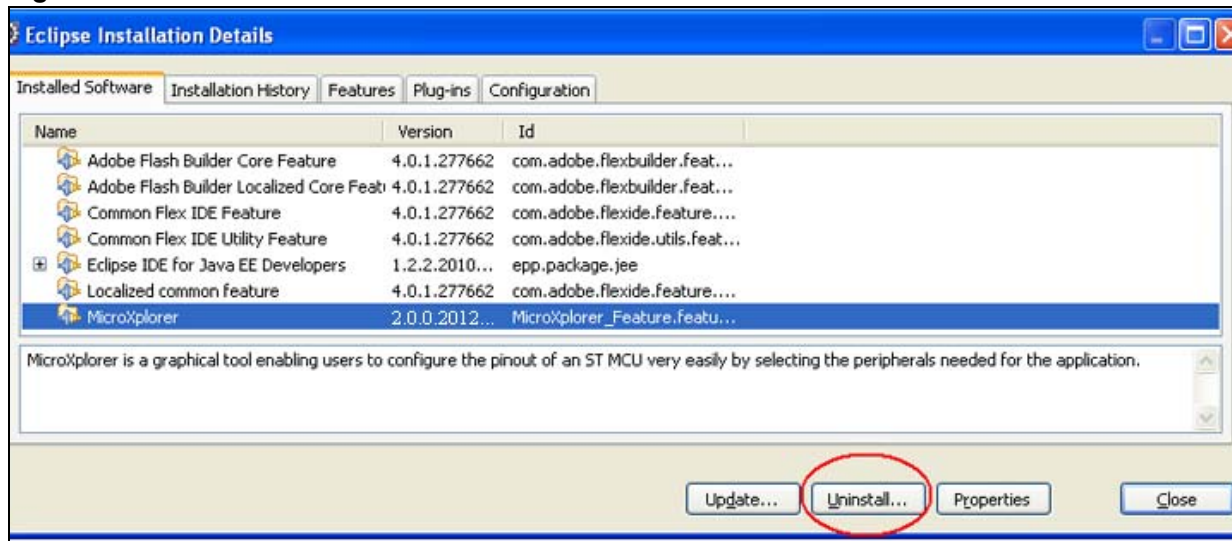
1.   In Eclipse, click **Help**->**Install New Software**, then **What is already installed?**

Figure 12.   What is already installed

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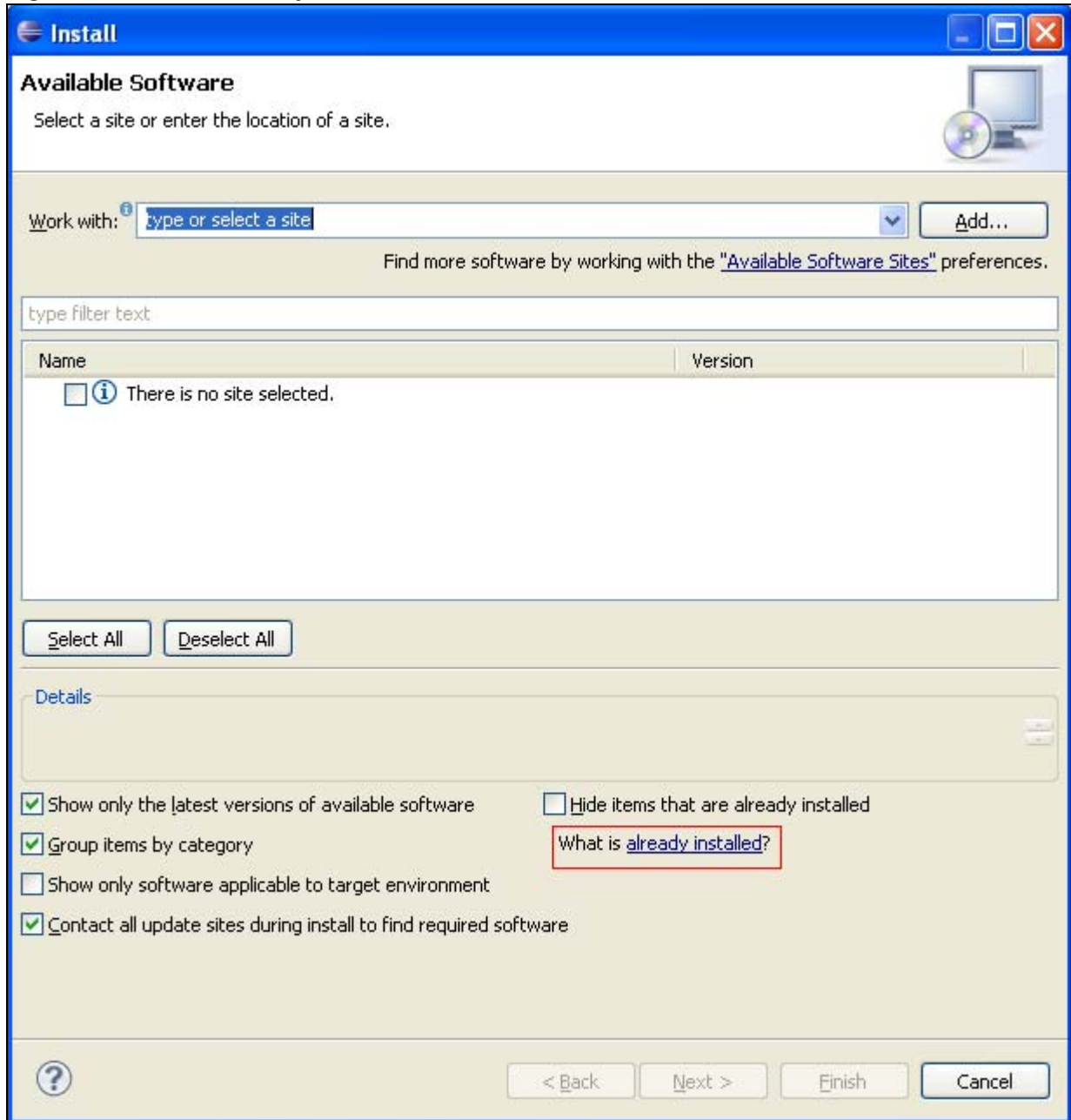
2. Click **Installed Software** tab, then select **MicroXplorer** and click **Uninstall**.

Figure 13.   Select uninstall

3. In the **Uninstall Details** menu, click **Finish**

Figure 14.   Finish uninstall
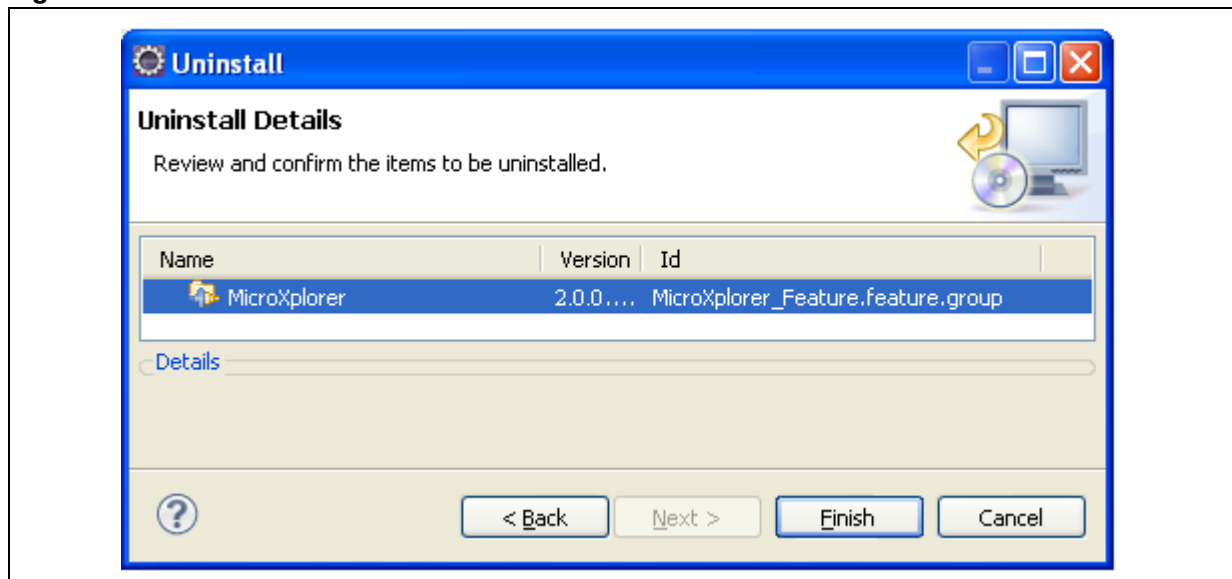
4 Revision history

Table 2. Document revision history

Date	Revision	Changes
24-Feb-2012	1	Initial release.
25-Jun-2012	2	Added *Section 2: How to install MicroXplorer Eclipse plugin into a third party IDE*.

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