

Poseidon for UML



Elizabeth Graham

Poseidon for UML

by Elizabeth Graham

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About This Document

This document contains information about how to install the following editions of Poseidon for UML:

- Community Edition
- Standard Edition
- Embedded Edition
- Professional Edition
- Plug-Ins

About This Document

Chapter 1. Installation of the Community Edition

Using the Community Edition requires two steps. You must first install the application, and then you must register the product with Gentleware. **Failure to register the product will cause the application to cease operation after the grace period expires.**

1.1. Install the Software

There are 3 alternative ways to install the Community Edition application:

1.1.1. First alternative: Windows, Linux or Mac OS X Installer


1. Download the installer from our download area, making note of where the installer was saved.

Important Note for *NIX Users:



The InstallAnywhere installer is known to run on RedHat, Caldera, TurboLinux, and SuSe. It will not work on Mandrake. If you are using Mandrake (or another *NIX flavor that appears not to like the installer), you should use the zip archive installation process.

Chapter 1. Installation of the Community Edition

Download-Area



This is the download area for the different versions of Poseidon for UML and Plug-ins. You can freely download it from here.

[» Editions](#) 
[» Plugins](#) 

Editions

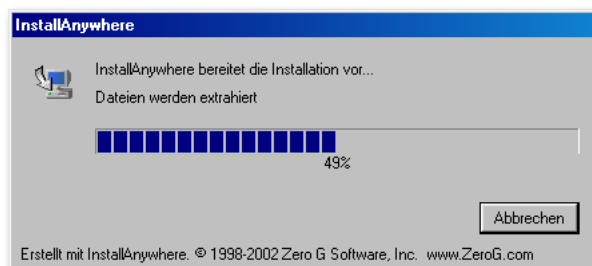
Here you can freely download the different versions of Poseidon for UML. To start and run it, you need to acquire a **valid key** or get an **evaluation key**. If you are **upgrading** your existing edition (version- or edition-upgrade) just download the appropriate edition from the list below. To request a 15-day evaluation key, please go to our [evaluation page](#).

Poseidon for UML – Downloads	Windows 98, 2000, XP	MacOS X	Linux	ZIP for any Platform
Community Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Standard Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Professional Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Embedded Edition 1.6	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP

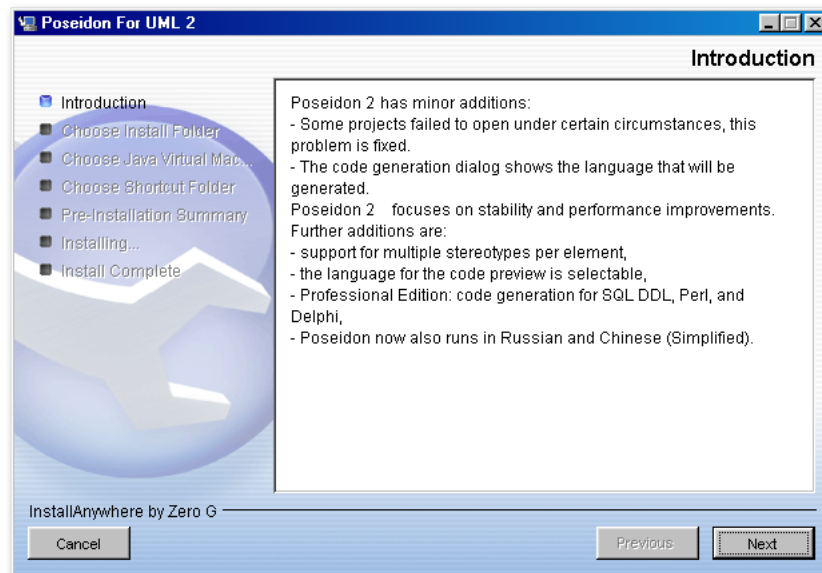
2. Start the installer. From Windows, double-click the installer icon.



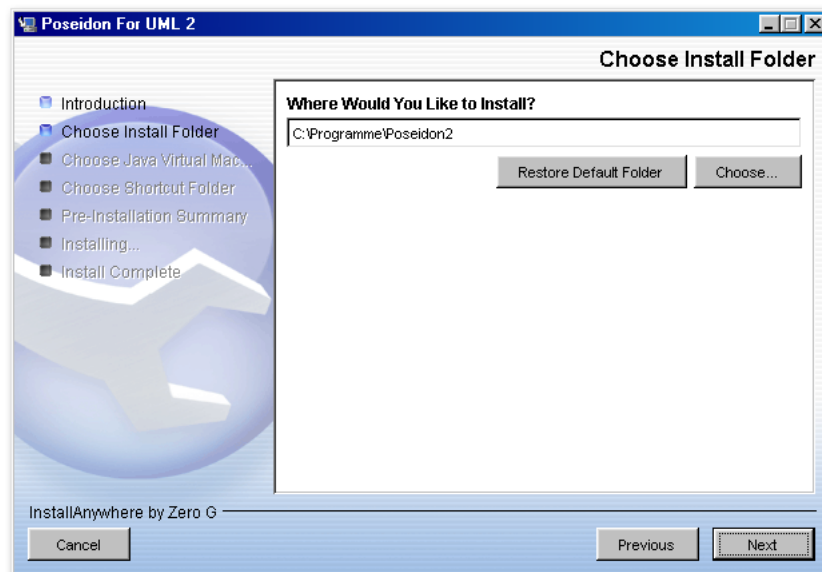
3. The installer will begin.



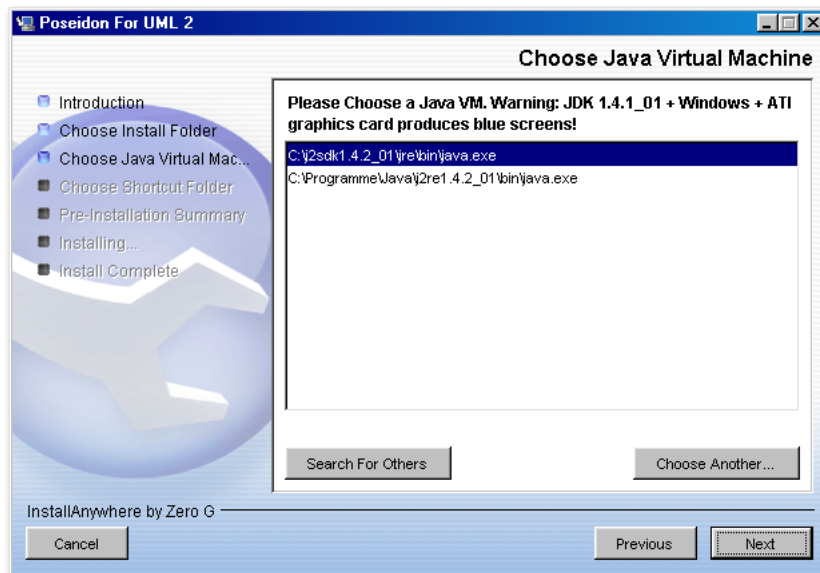
4. The Introduction screen contains information about the application you are about to install. It does not require any settings from the user, simply click 'next'.



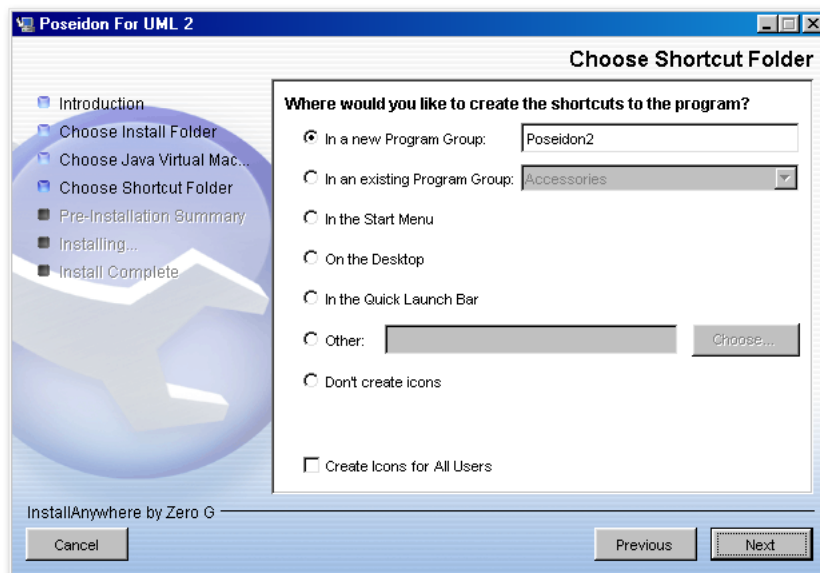
5. The Location screen allows you to specify the directory in which Poseidon will be placed. The 'choose' button opens a browser so that you can click on a directory, and this path can be reset by clicking the 'restore' button.



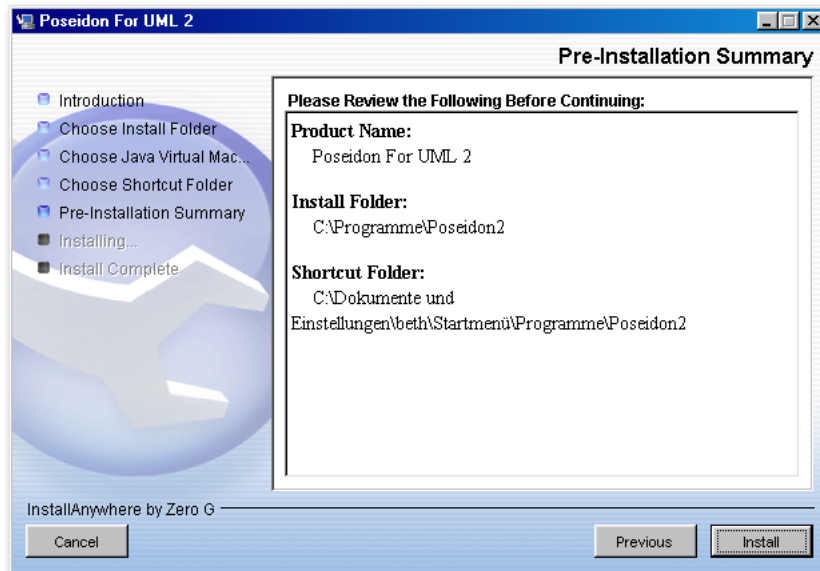
6. The Java screen determines the Virtual Machine that will be used by Poseidon. This also determines the Java Home Folder used in the Environment tab of the Settings dialog.



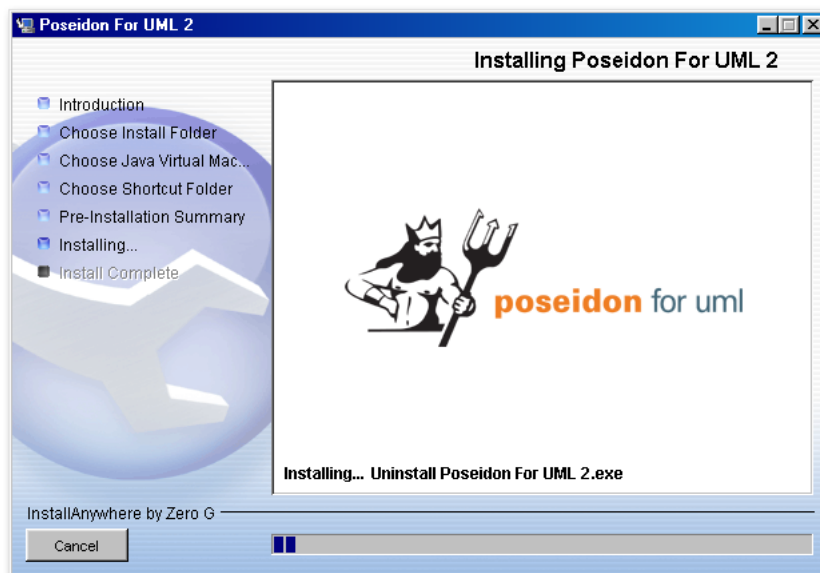
7. The Shortcut screen indicates where any and all shortcuts will be generated automatically by Poseidon.



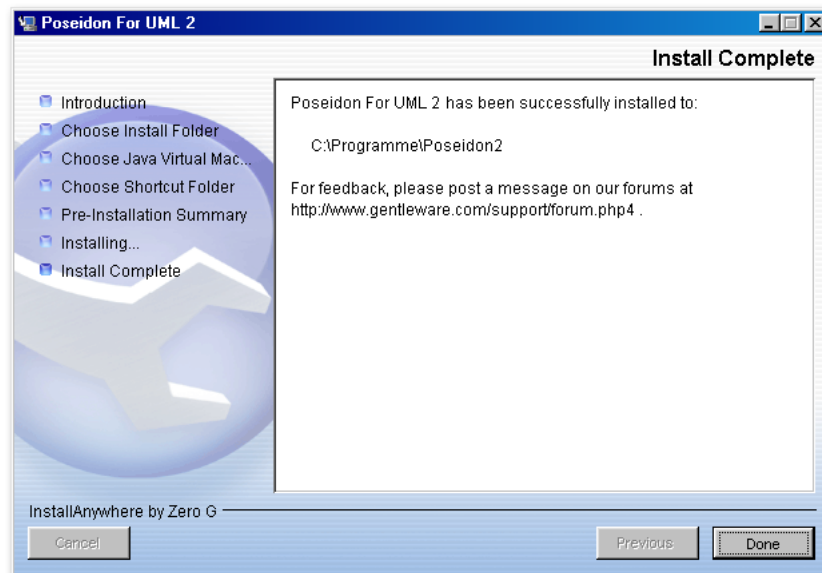
8. The Summary screen gives you one last opportunity to review the settings collected from the previous screens. To alter any of this information, click the 'previous' button to backtrack through the screens.



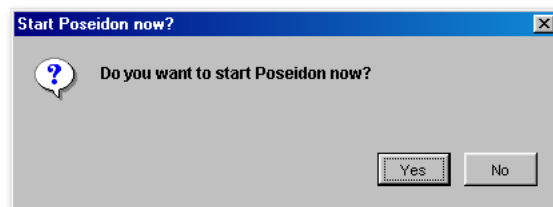
9. Poseidon will then install. The status bar at the bottom indicates the progress of the installation.



10. Once complete, a confirmation screen will appear.




11. You can then start Poseidon directly from a dialog. Once Poseidon has started, the License Manager will appear in order for you to register your copy. This is detailed in the section titled Section 1.2.





1.1.2. Second alternative: ZIP archive

1. Download the zip file from our download area.

Download-Area



This is the download area for the different versions of Poseidon for UML and Plug-ins. You can freely download it from here.

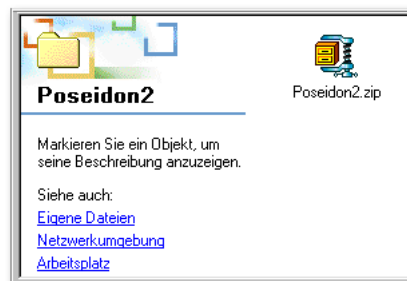
» Editions 
» Plugins 

Editions

Here you can freely download the different versions of Poseidon for UML. To start and run it, you need to acquire a **valid key** or get an **evaluation key**. If you are **upgrading** your existing edition (version- or edition-upgrade) just download the appropriate edition from the list below. To request a 15-day evaluation key, please go to our [evaluation page](#).

Poseidon for UML – Downloads	Windows 98, 2000, XP	MacOS X	Linux	ZIP for any Platform
Community Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Standard Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Professional Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Embedded Edition 1.6	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP

2. Save it to the folder where you want to install Poseidon.



3. Run the command 'unzip poseidonXX-Y.Y.zip', (where XX is the edition and Y.Y is the version you have downloaded) or use a commercial archive program to unzip the file



4. To start Poseidon in Windows: `<your poseidon>/bin/poseidon.bat`

To start Poseidon in Unix: `<your poseidon>/bin/poseidon.sh`

To start Poseidon in MacOS: `<your poseidon>/bin/poseidonMac.sh`

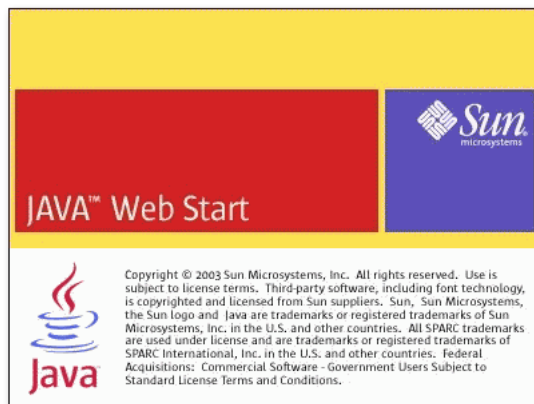
Once Poseidon has started, the License Manager will appear in order for you to register your copy. This is detailed in the section titled Section 1.2.

1.1.3. Third alternative: WebStart

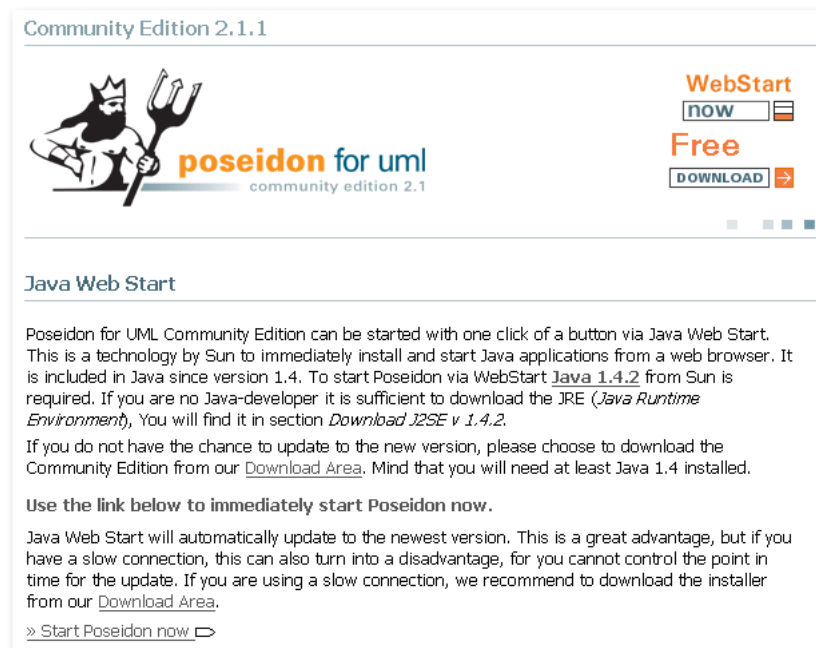
1. Get Java WebStart from Sun, install it, and check that your browser has the correct entry for the file type 'Java WebStart', MIME-type 'application/x-java-jnlp-file'.

The launched program should be '`<your_javaws_folder>/javaws %u`'.

Note that you must have Java version 1.4.2 or higher installed on your machine.



2. Follow the link on the WebStart page to launch Poseidon.



3. If WebStart gives you the error message: 'Wrong certificate used to sign resource', verify that WebStart is using the correct Java version. The FAQ (<http://www.gentleware.com?redirect=faq>) entry 'WebStart stops with the error ...' has more information about how to do this.



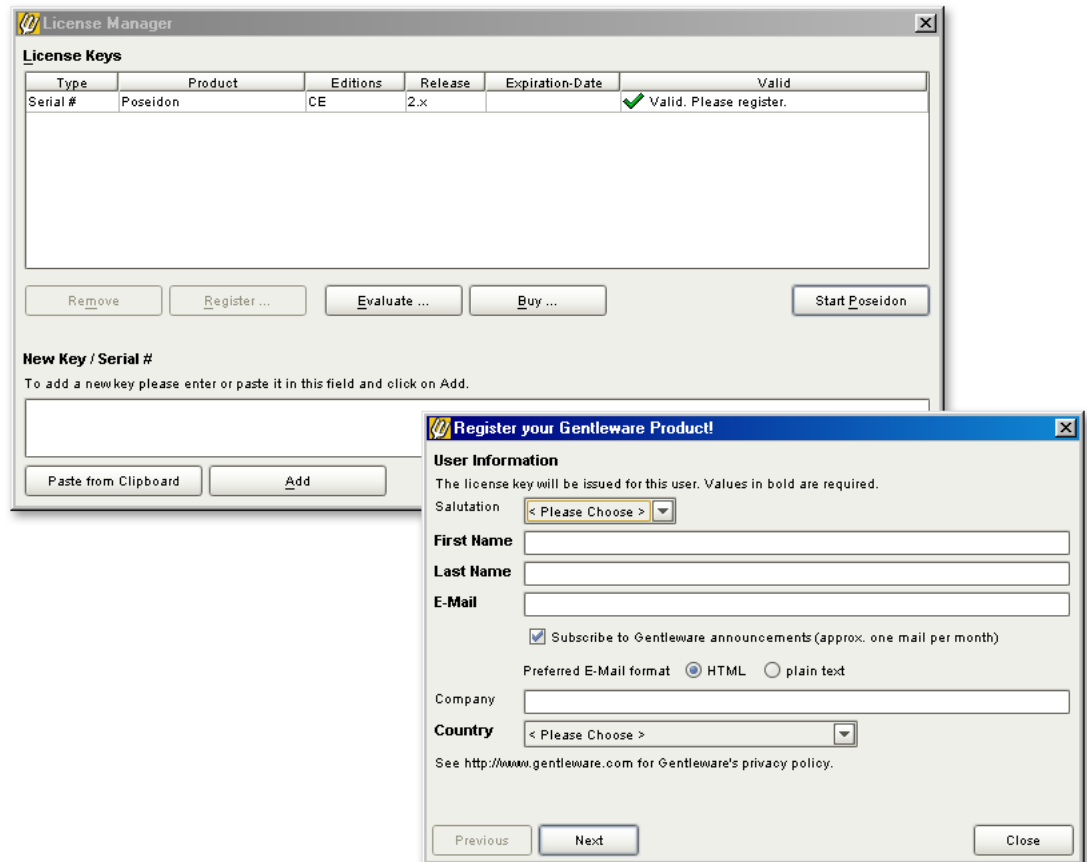
Once Poseidon has started, the License Manager will appear in order for you to register your copy. This is detailed in the section titled Section 1.2.

1.2. Registering the Community Edition

Registration is the second step to installing Poseidon. **Failure to register the**

product will cause the application to cease operation after the grace period expires.

1. The Community Edition ships with a Serial Number that must be registered in order to start working with Poseidon. The dialogs below will appear the first time you start Poseidon.



2. Completely fill out the User Information screen and click the 'next' button. All information collected by Gentleware is kept completely confidential. The privacy policy can be found at:
http://www.gentleware.com/company/privacy_policy.php4

The screenshot shows a dialog box titled "Register your Gentleware Product!". The "User Information" section contains the following fields and options:

- Salutation: Mr. (dropdown menu)
- First Name: Carl (text field)
- Last Name: Carlson (text field)
- E-Mail: ccarlson@snpp.org (text field)
- Subscribe to Gentleware announcements (approx. one mail per month):
- Preferred E-Mail format: HTML plain text
- Company: Springfield Nuclear Power Plant (text field)
- Country: United States (dropdown menu)

At the bottom, there are three buttons: "Previous", "Next", and "Close". A note at the bottom of the form reads: "See <http://www.gentleware.com> for Gentleware's privacy policy."

3. There are two options for sending registration data, either through the current dialog or through the web site. To submit the data via the dialog, simply click the 'finish' button. If you are behind a firewall or are not connected to the Internet, skip the rest of this section and proceed to Section 1.2.1.

The screenshot shows the "Send Registration Data" section of the dialog box. It contains two radio buttons:

- Register Online: Gets your license key immediately from Gentleware's license server
- Web Registration: Opens a web browser to get your license key.

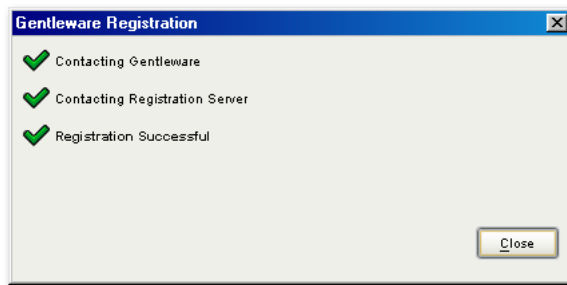
Below the radio buttons, there is a note: "You can also start your web browser manually and paste the registration data into the form at our web site to get your license key: <http://www.gentleware.com/registration/register.php>"

A text area contains a long alphanumeric string:

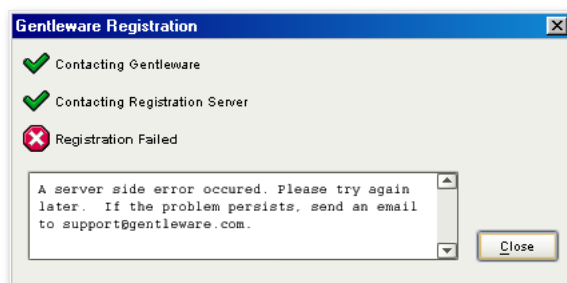
```
TrXtC6NLRTieyGbkTIXxg4xMqXx7hKb4X05Ifo3HnBs5bGu0qjy54wg1Z5rL  
CUG8sjRky3BVNi r6C8hwH6qcxvHk7/gRD1boiB1Z2mhMf5IYZeEPtQW1c1b/  
gaSTugY7aTo7MRchYRziY9MAi9of7h7MmSLiLABIjKz2SfZlCyt2sLHe4W7H  
Z5IRfan/r1IvtYVde4p6zdJXv80+QMctIbxab8CTV4iPvtPHfqWHstBGSIAK
```

Below the text area is a "Copy to Clipboard" button. At the bottom of the dialog, there are three buttons: "Previous", "Finish", and "Close".

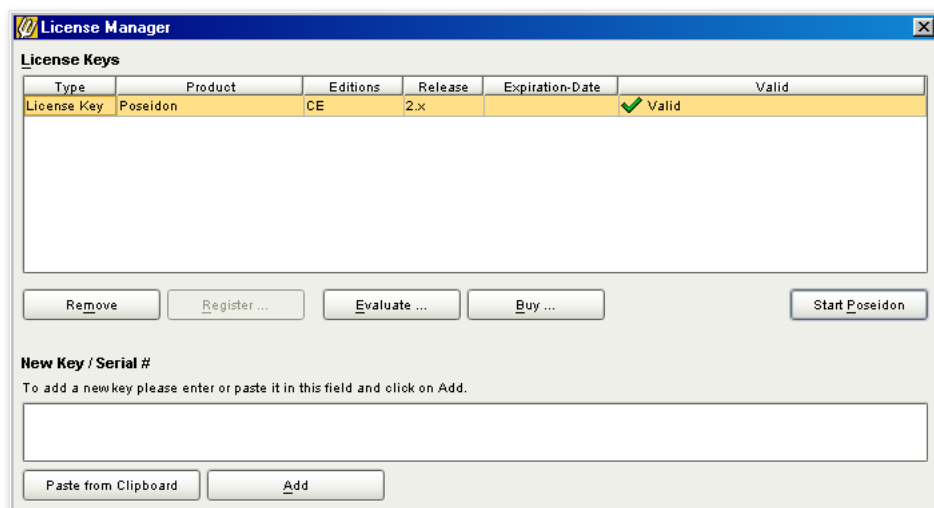
4. After a successful registration, the dialog at right appears. You can now click the 'close' button and start Poseidon.



5. Occasionally, the registration process may encounter a problem. Close the registration dialog and retry sending the data. The registration data should still exist, so there is no need to re-enter data. Should this continue to fail, try the web registration method or email Gentleware.



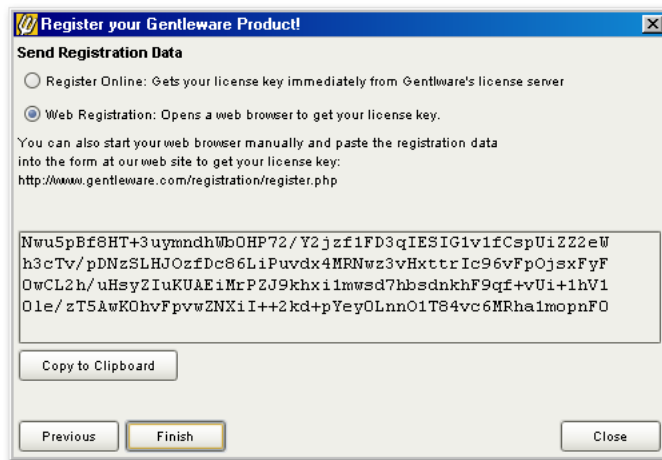
6. Using the dialog to submit the data has the advantage of automatically installing the License Key. You can start Poseidon directly from this screen with the 'start' button.



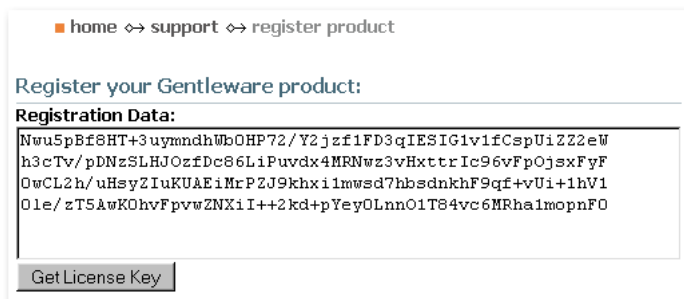
1.2.1. Submitting Registration Data Via the Web Site

After completing steps 1-4 in the section titled Section 1.2, continue with this list to register through the Gentleware web site.

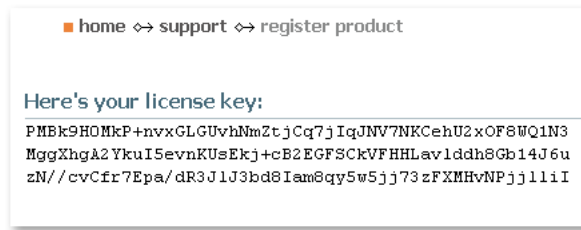
1. After completing the Registration Data dialog, the dialog to send the data will appear. Click the 'copy' button to place the Serial Number on the Clipboard. Click the 'finish' button to open a web browser automatically or click 'close' to open the browser yourself. (If you are on a machine with no Internet connection, you will need to take the Serial Number to a machine with an Internet connection.)



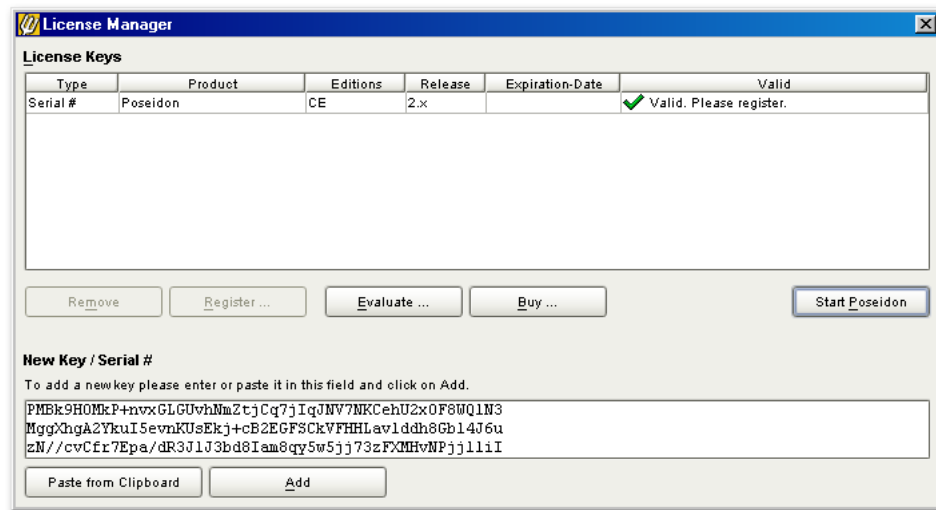
2. At the Gentleware registration site (<http://www.gentleware.com?redirect=register>), paste the Serial Number in the Registration Data box. Click the 'get key' button.



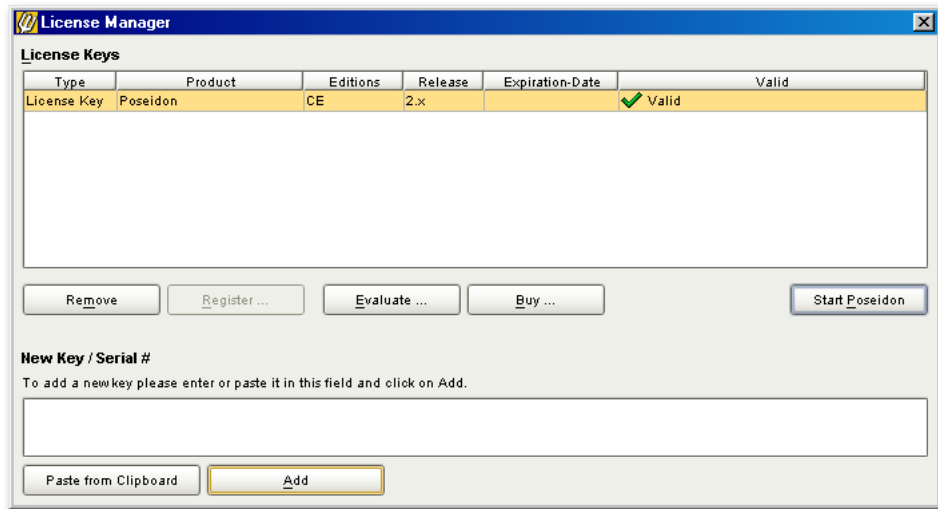
3. Copy the License Key to the clipboard, then return to the Poseidon License Manager.



4. At the bottom of the page, paste the License Key into the 'New Key/Serial #'. Click the 'add' button.



5. The License Key has been added. You can now start Poseidon by clicking the 'start' button.



Chapter 1. Installation of the Community Edition

Chapter 2. Installation of the Premium Editions

Using any of the Premium Editions requires two steps. You must first install the application, and then you must register the product with Gentleware. **Failure to register the product will cause the application to cease operation after the grace period expires.**

2.1. Install the Software

There are 2 alternative ways to install a Premium Edition:

2.1.1. First alternative: Windows, Linux or Mac OS X Installer


1. Download the installer from our download area, making note of where the installer was saved.

Important Note for *NIX Users:



The InstallAnywhere installer is known to run on RedHat, Caldera, TurboLinux, and SuSe. It will not work on Mandrake. If you are using Mandrake (or another *NIX flavor that appears not to like the installer), you should use the zip archive installation process.

Chapter 2. Installation of the Premium Editions

Download-Area



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[» Editions](#) 
[» Plugins](#) 

Editions

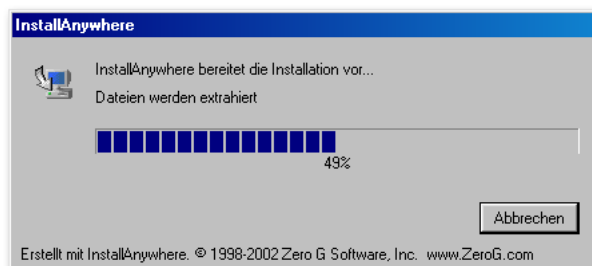
Here you can freely download the different versions of Poseidon for UML. To start and run it, you need to acquire a **valid key** or get an **evaluation key**. If you are **upgrading** your existing edition (version- or edition-upgrade) just download the appropriate edition from the list below. To request a 15-day evaluation key, please go to our [evaluation page](#).

Poseidon for UML – Downloads	Windows 98, 2000, XP	MacOS X	Linux	ZIP for any Platform
Community Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
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Standard Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Professional Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Embedded Edition 1.6	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP

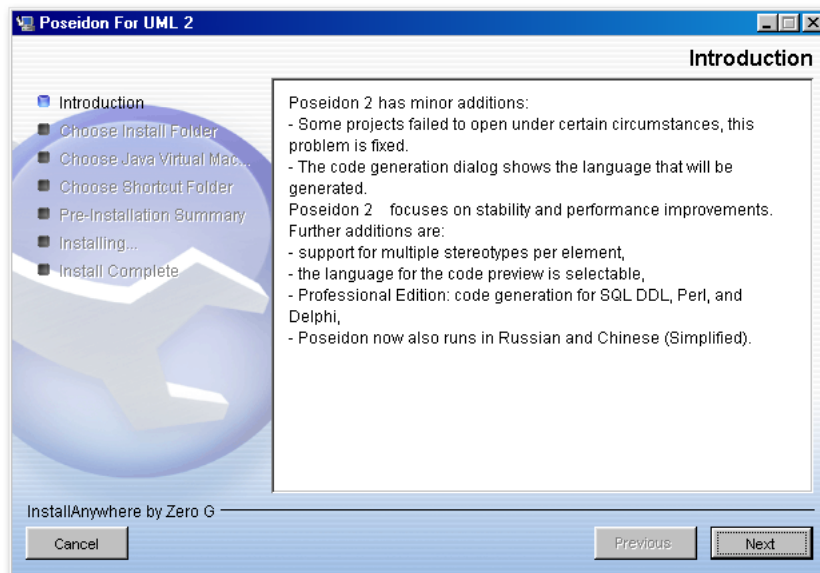
2. Start the installer. From Windows, double-click the installer icon.



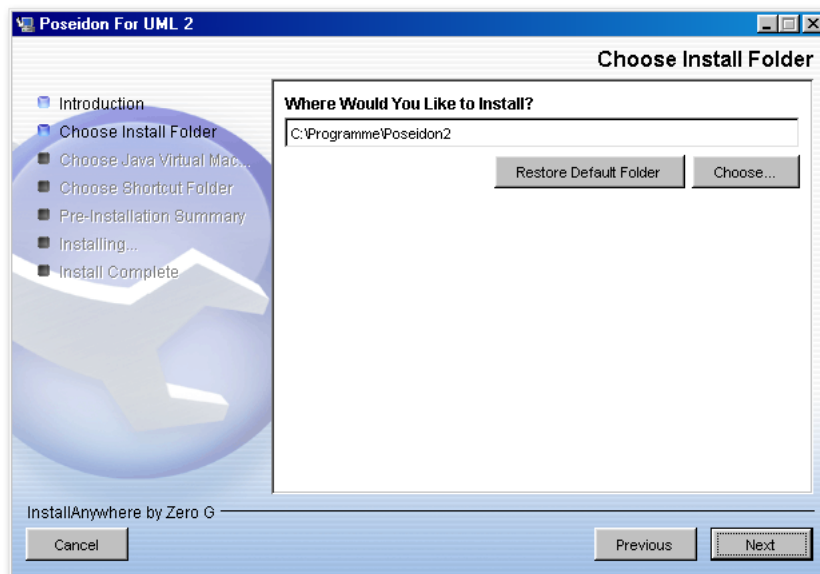
3. The installer will begin.



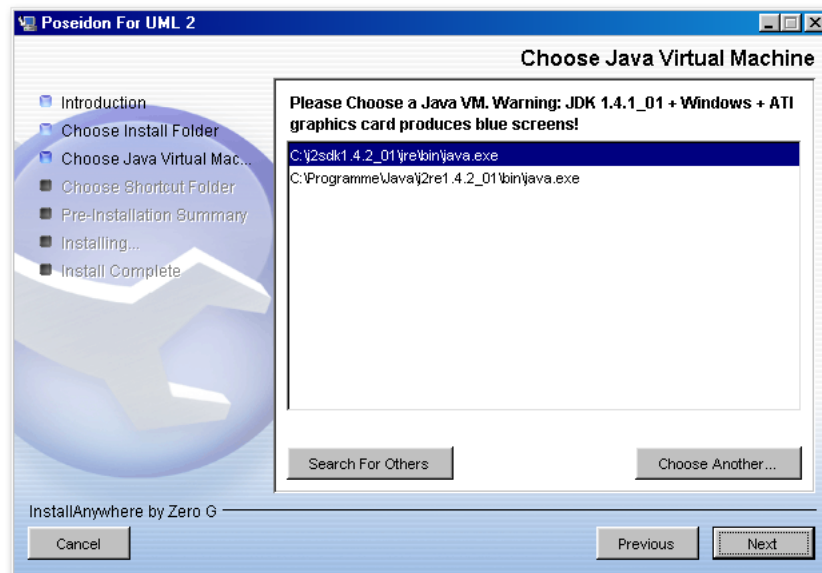
4. The Introduction screen contains information about the application you are about to install. It does not require any settings from the user, simply click 'next'.



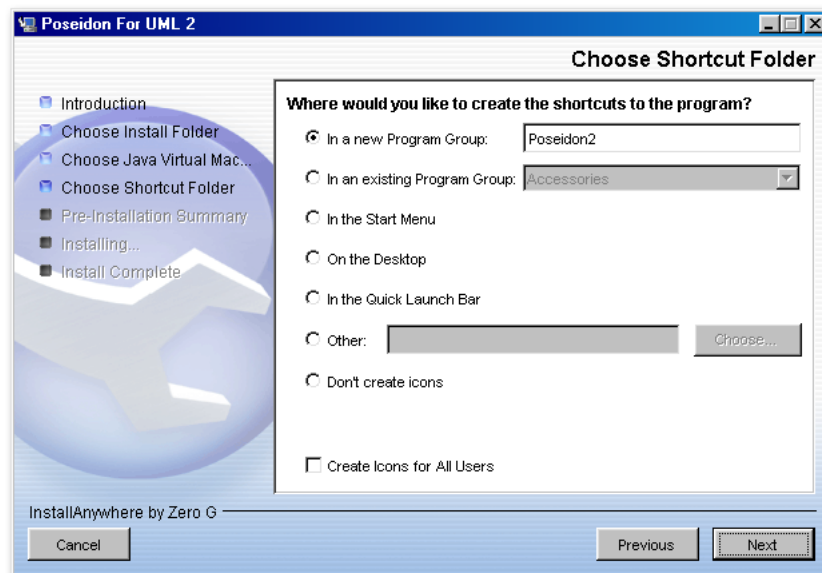
5. The Location screen allows you to specify the directory in which Poseidon will be placed. The 'choose' button opens a browser so that you can click on a directory, and this path can be reset by clicking the 'restore' button.



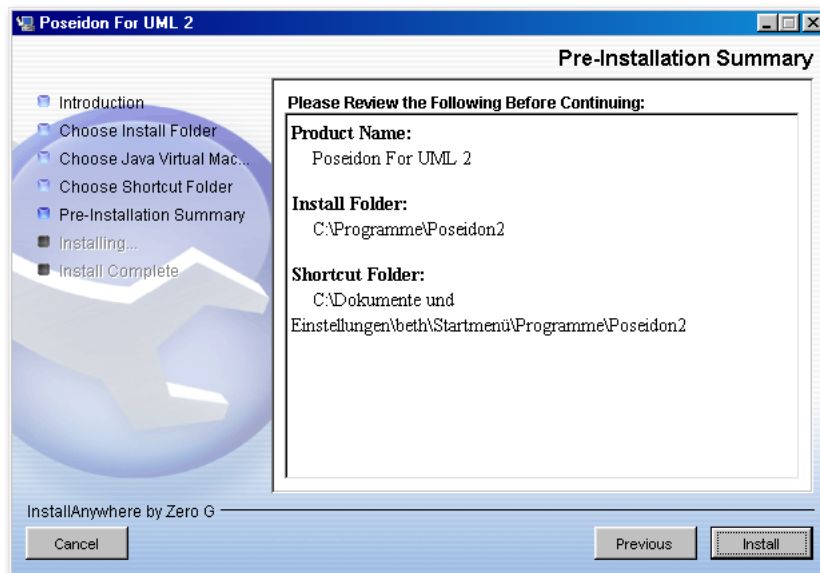
6. The Java screen determines the Virtual Machine that will be used by Poseidon. This also determines the Java Home Folder used in the Environment tab of the Settings dialog.



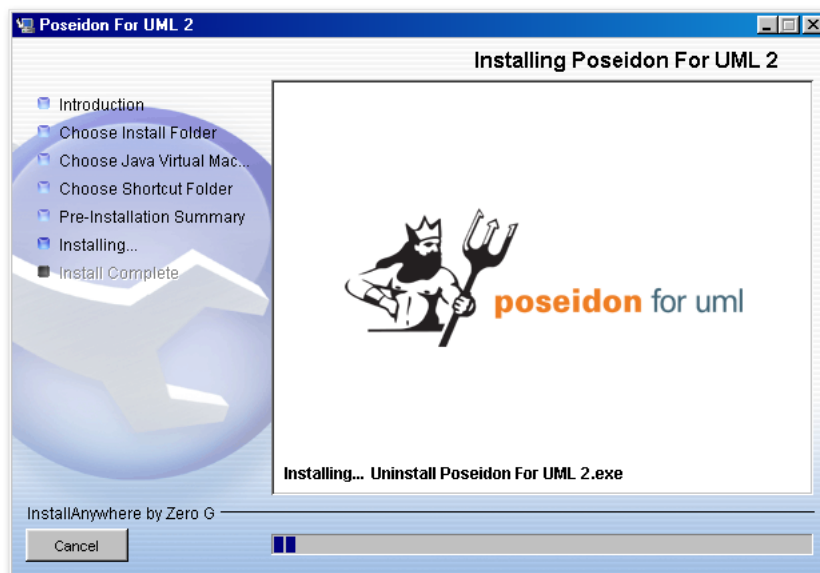
7. The Shortcut screen indicates where any and all shortcuts will be generated automatically by Poseidon.



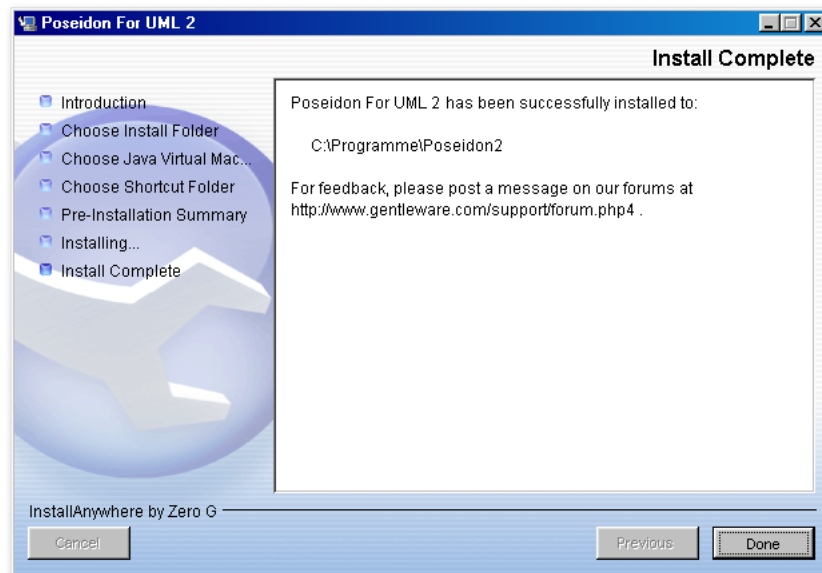
8. The Summary screen gives you one last opportunity to review the settings collected from the previous screens. To alter any of this information, click the 'previous' button to backtrack through the screens.



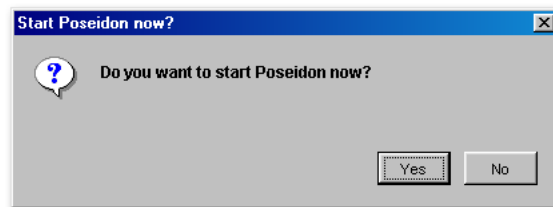
9. Poseidon will then install. The status bar at the bottom indicates the progress of the installation.



10. Once complete, a confirmation screen will appear.




11. You can then start Poseidon directly from a dialog. Once Poseidon has started, the License Manager will appear in order for you to register your copy. This is detailed in the section titled Section 1.2.




2.1.2. Second alternative: ZIP archive


1. Download the zip file from our download area.

Download-Area



This is the download area for the different versions of Poseidon for UML and Plug-ins. You can freely download it from here.

» Editions 

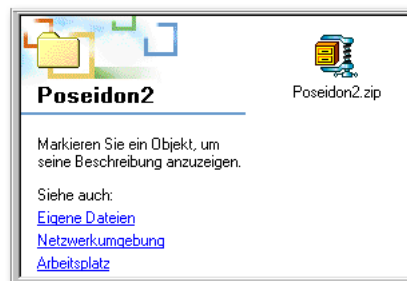
» Plugins 

Editions

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Professional Edition 2.1.1	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
Embedded Edition 1.6	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP

2. Save it to the folder where you want to install Poseidon.



3. Run the command 'unzip poseidonXX-Y.Y.zip', (where XX is the edition and Y.Y is the version you have downloaded) or use a commercial archive program to unzip the file



4. To start Poseidon in Windows:

```
<your poseidon>/bin/poseidon.bat
```

To start Poseidon in Unix:

```
<your poseidon>/bin/poseidon.sh
```

To start Poseidon in MacOS:

```
<your poseidon>/bin/poseidonMac.sh
```

Once Poseidon has started, the License Manager will appear in order for you to register your copy. This is detailed in the section titled Section 1.2.

2.2. Register a Premium Edition

The registration process you should use depends upon the type of Poseidon installation you have.

- Those who have a copy to evaluate should proceed to Section 2.2.1.
- If you have already evaluated the software and have purchased a license, proceed to Section 2.2.2.
- For newly purchased copies, see Section 2.2.3.
- Additional information for those who purchased the software through our Educational Program, see Section 2.2.4.

2.2.1. Register an Evaluation Copy

1. Obtain an Evaluation Key by requesting one at the Gentleware web site (<http://www.gentleware.com?redirect=evaluate>). You can also reach the Gentleware website by clicking the 'evaluate' button in the License Manager upon the first start of Poseidon, but this method may require some navigation of the website. As with any information collected by Gentleware, your data will be kept completely confidential.

■ home ⇨ products ⇨ evaluation

Poseidon for UML - Product Evaluation Registration

Thank you for choosing our software and registering with us.

We ask you to complete the following questions with correct information, so that we understand your needs and can provide you with technical and sales support. After the successful registration you will receive an evaluation key **via e-mail** in a few minutes. The key is valid for 15 days, the save function is limited to 8 diagrams.

All data will be kept confidential and not be shared with third parties.

If you have any questions, please email us at info@gentleware.com.

Mind...

that you enter a **valid** e-mail, otherwise your evaluation key will gently disappear in the wide open space of the internet.

Request Form

Please provide us with your contact information:

E-Mail*	<input type="text" value="ccarlson@snpp.com"/>
First Name*	<input type="text" value="Carl"/>
Last Name*	<input type="text" value="Carlson"/>
State*	<input type="text" value="IA"/>
Country*	<input type="text" value="United States"/>
Phone	<input type="text" value="111-111-1111"/>

2. Within a few minutes, you should receive an Evaluation Key via email. Copy this Evaluation Key to the clipboard.

Dear customer,

Thank you for requesting an evaluation of Gentleware software.

First of all (if not done yet), please download the software from <http://www.gentleware.com/products/download.php4>

Evaluation keys are valid for 15 days.

Evaluation key for Poseidon for UML Professional Edition 2.x

Rddr/hNVV/oCsDLPrErTxLP1Niu8CNF21e50pTjddlMNZuTzhP9cku
 Ld04CWbf2Dm7YqyKtFv0WK3DsvnQkWDC6Rv7BqFyP667b10jXVya3
 bam+/2sBo4XlzYYeyvzHQM63T3cl2ibcVWc+hmwAlludNES85VVWc

Here's a step by step procedure to install a version 2.x text key:

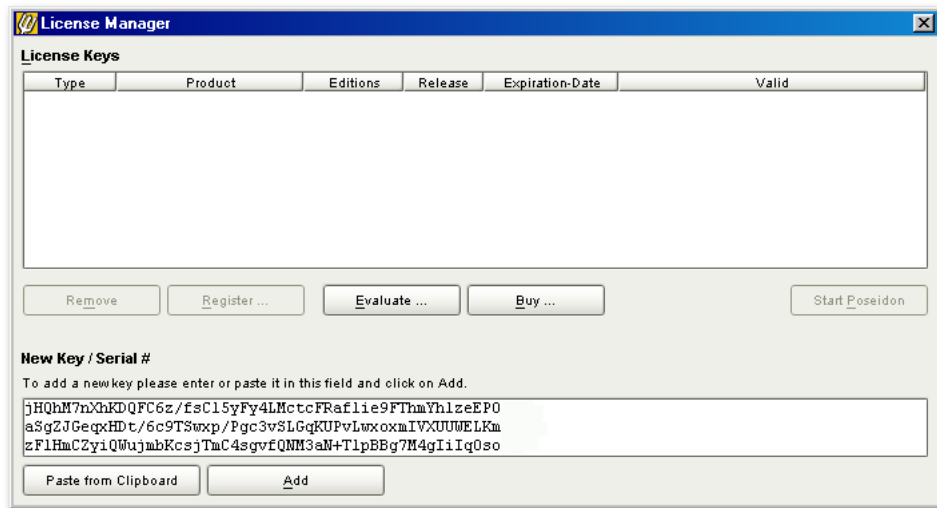
1. Download the software from <http://www.gentleware.com/products/download.php4>
(Please use a JDK/JRE Version 1.4 or higher)
2. Copy the evaluation key (above) to your clipboard
3. Start Poseidon for UML
4. If the License Manager dialog does not appear automatically, please select "help" from the menu bar and choose "License Manager"
5. Click on "Paste from Clipboard" and your key will appear
6. Press "Add" to finish the process

If you need support or have any questions concerning our products, please contact us at <mailto:support@gentleware.com>

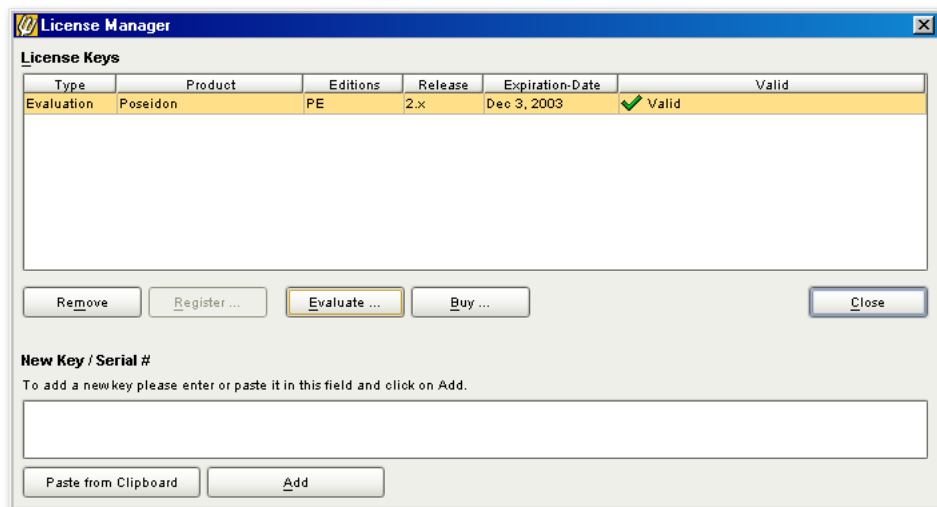
With kind regards,
 Your Gentleware Team

Chapter 2. Installation of the Premium Editions

3. Open the License Manager from the Help menu if it does not automatically appear when Poseidon is launched. Copy the Evaluation Key into the 'New Key/Serial #' field at the bottom of the License Manager. Click the 'add' button.



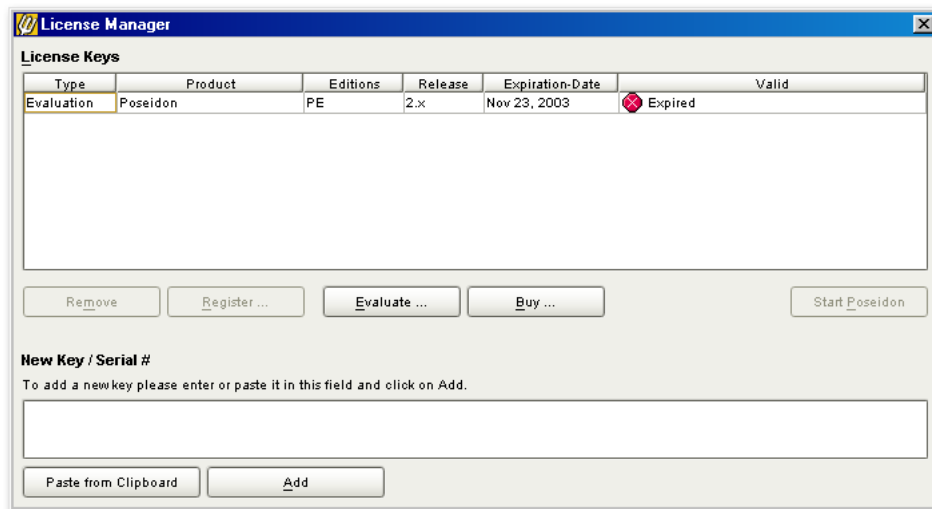
4. The License Manager displays a valid evaluation key and its expiration date.



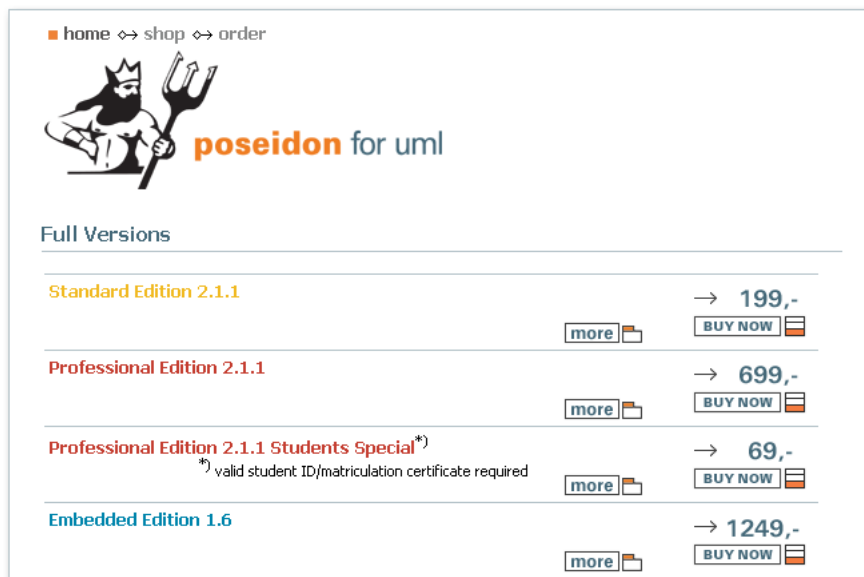
2.2.2. Upgrade an Evaluation Copy to a

Purchased Copy

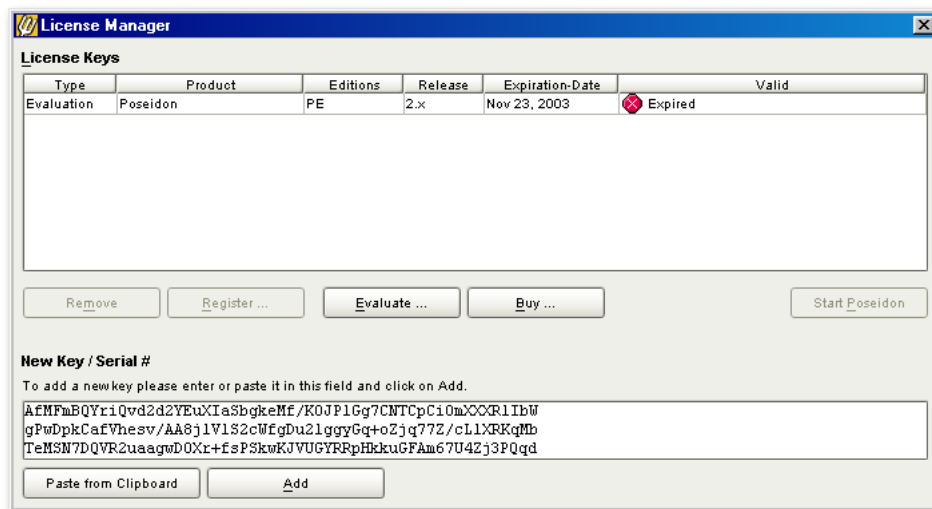
1. After fifteen days, an Evaluation Copy is no longer usable. The License Manager will display an expired key. You can obtain a Final Key by purchasing one directly from the Gentleware website (<http://www.gentleware.com?redirect=order>), or click the ‘buy’ button to open the website in a browser.



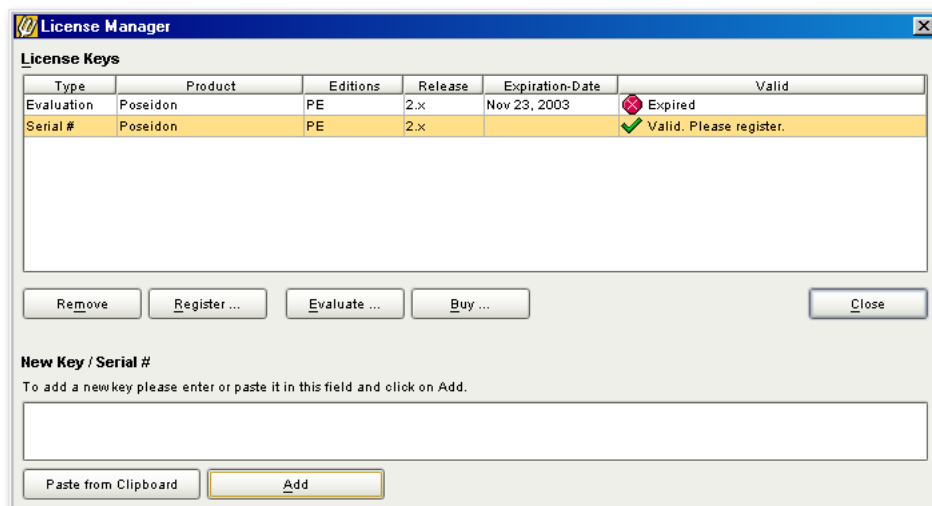
2. Order your key from the website. In a few minutes, you should receive a Serial Number via email.



- Paste the Serial Number in the 'New Key/Serial #' box at the bottom of the License Manager. Click the 'add' button.

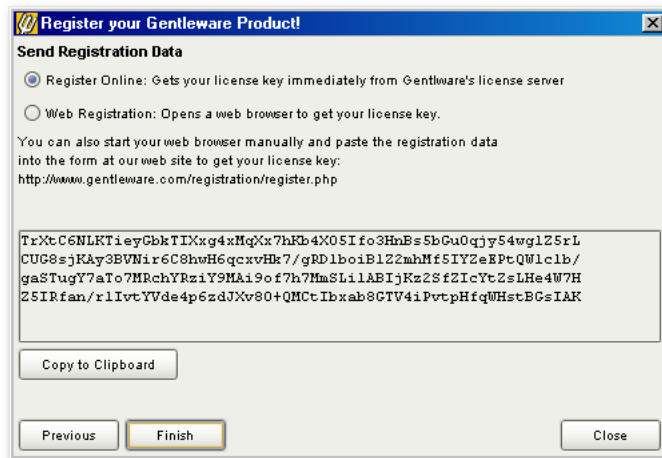


- The Serial Number now displays a valid status. One more step. The Serial Number must be registered in order to receive the Final Key. The Final Key allows you to use an unrestricted version of Poseidon. **Failure to register the product will cause the application to cease operation after the grace period expires.** Click the 'register' button.

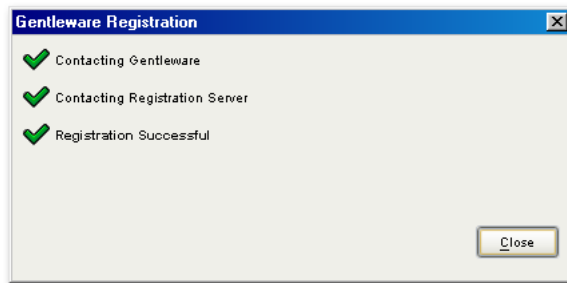


- You can choose to register online directly from the dialog (recommended) or via the website. If you are behind a firewall or do not have an Internet

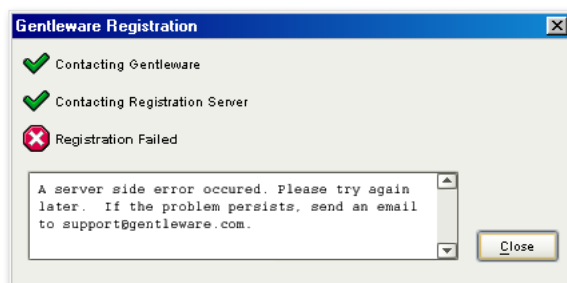
connection, you should skip the rest of this section and go to Section 2.2.5.



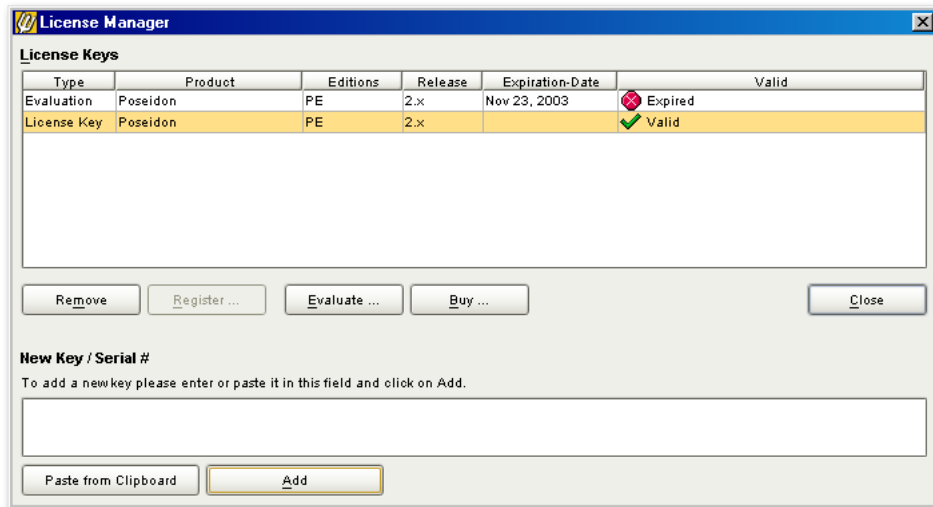
6. After a successful registration, the dialog at right appears. You can now click the 'close' button and start Poseidon.



7. Occasionally, the registration process may encounter a problem. Close the registration dialog and retry sending the data. The registration data should still exist, so there is no need to re-enter data. Should this continue to fail, try the web registration method or email Gentleware.

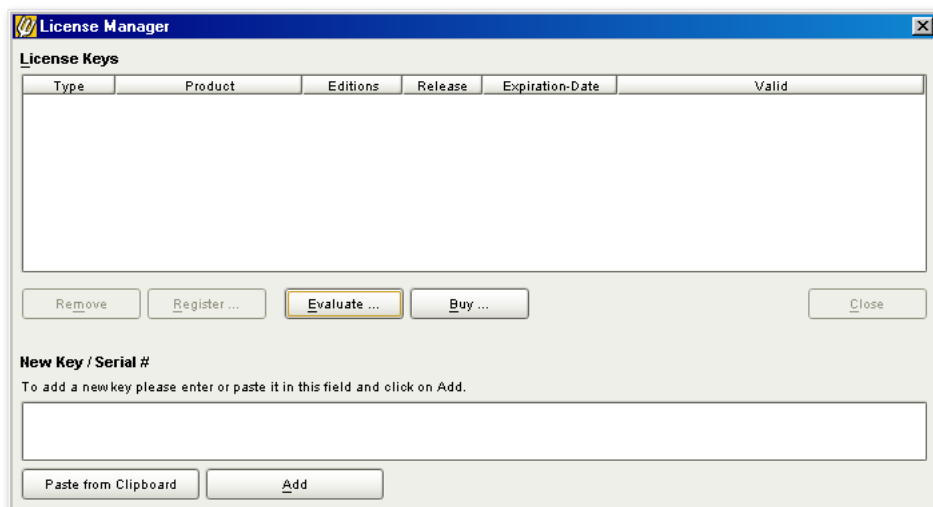


- Using the dialog to submit the data has the advantage of automatically installing the License Key. You can start Poseidon directly from this screen with the 'start' button.

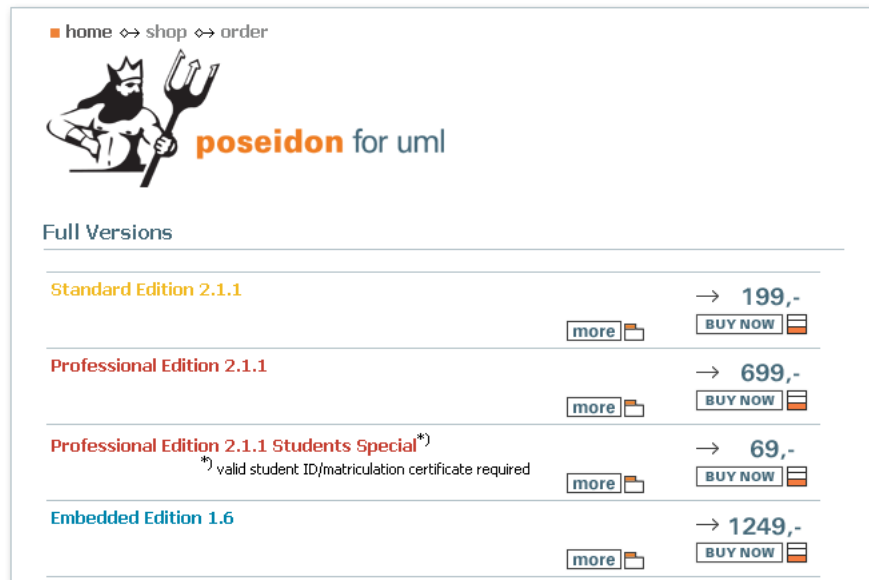


2.2.3. Register a Purchased Copy

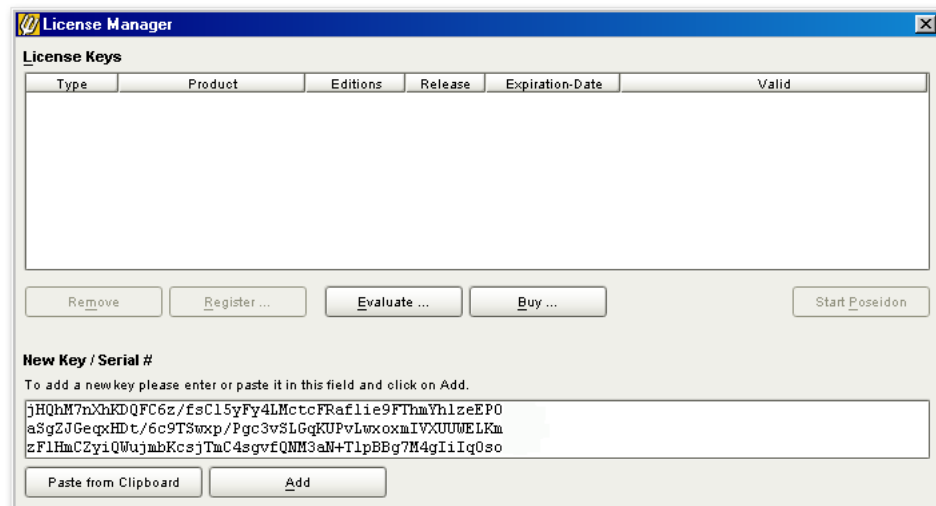
- The License Manager is empty.



- If you have not done so already, order your key from the website. In a few minutes, you should receive your Serial Number via email.

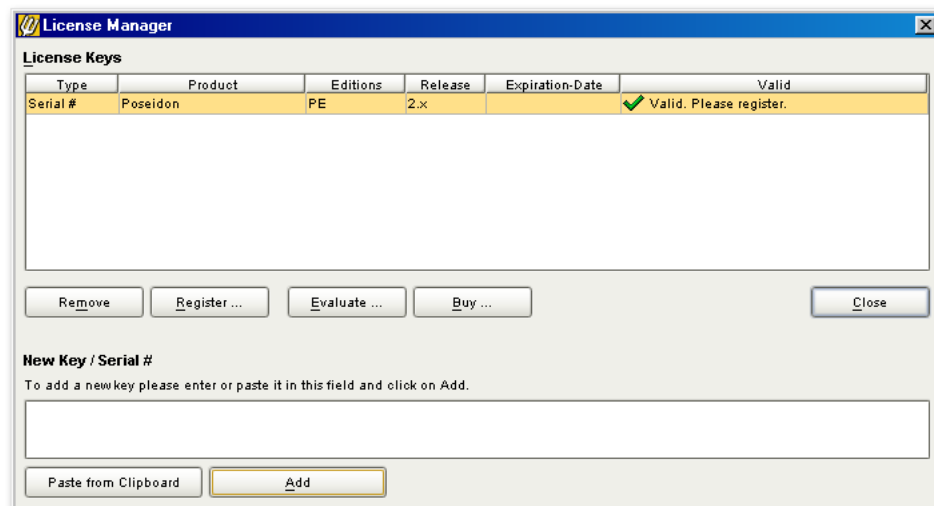


- Paste the Serial Number in the 'New Key/Serial #' box at the bottom of the License Manager. Click the 'add' button.

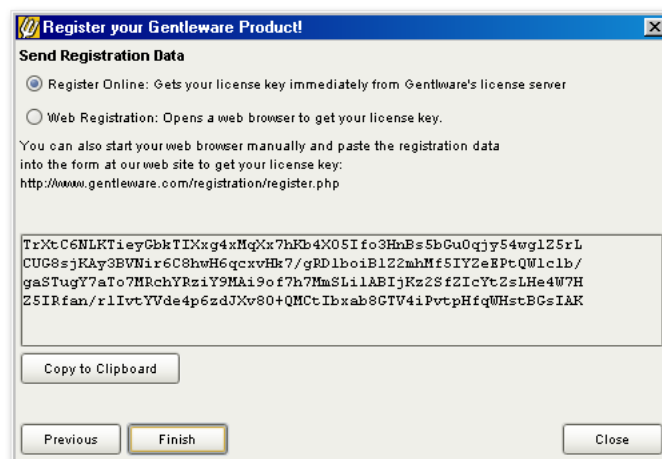


- The Serial Number now displays a valid status. One more step. The Serial Number must be registered in order to receive the Final Key. The Final Key allows you to use an unrestricted version of Poseidon. Failure to register the product will cause the application to cease operation after the grace period

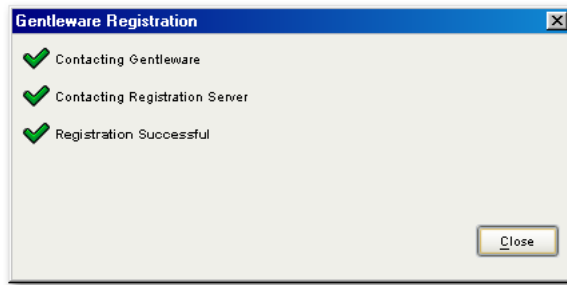
expires. Click the 'register' button.



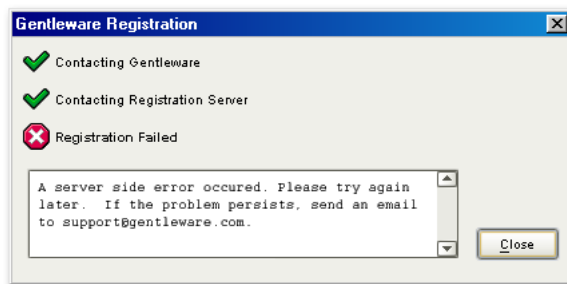
5. You can choose to register online directly from the dialog (recommended) or via the website. If you are behind a firewall or do not have an Internet connection, you should skip the rest of this section and go to Section 2.2.5.



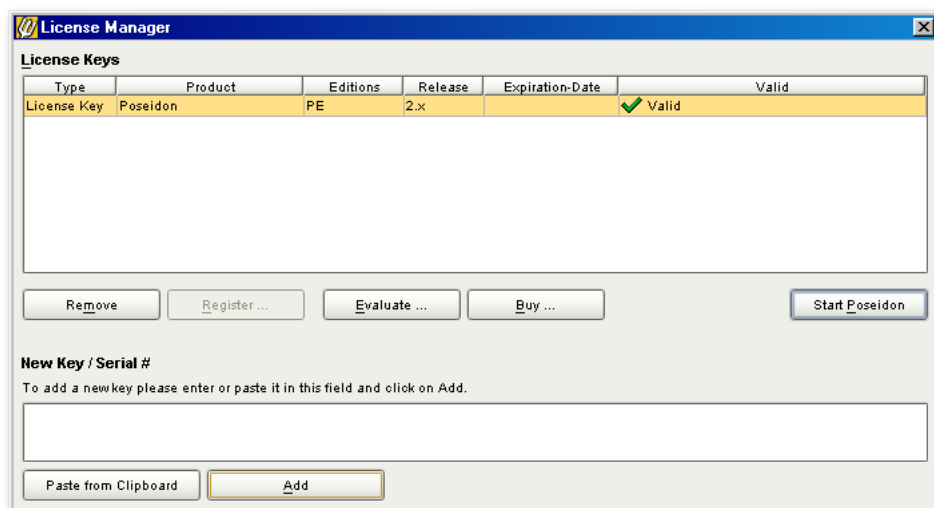
6. After a successful registration, the dialog at right appears. You can now click the 'close' button and start Poseidon.



7. Occasionally, the registration process may encounter a problem. Close the registration dialog and retry sending the data. The registration data should still exist, so there is no need to re-enter data. Should this continue to fail, try the web registration method or email Gentleware.



8. Using the dialog to submit the data has the advantage of automatically installing the License Key. You can start Poseidon directly from this screen with the 'start' button.



2.2.4. Register a Student Edition

The Student Edition is the Professional Edition that has been made available to full-time, degree-seeking students at a discounted price.

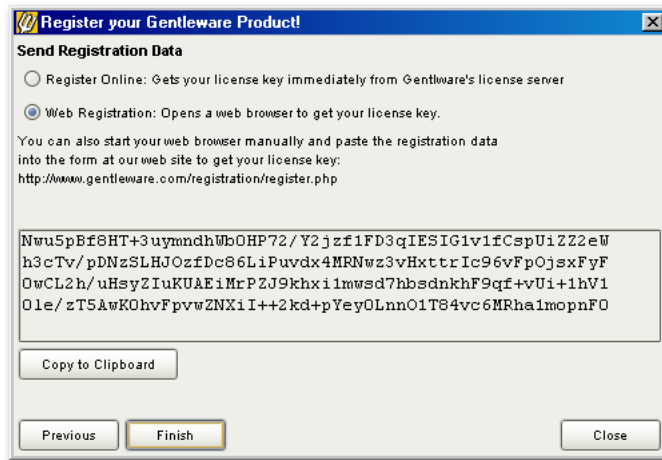
The steps to using the Student Edition are quite similar to those of the other Premium Editions. You must first download and install the software, then you must register the software. Failure to register will cause the application to cease working after the grace-period has expired.

With the Student Edition, you may register the software only after you have

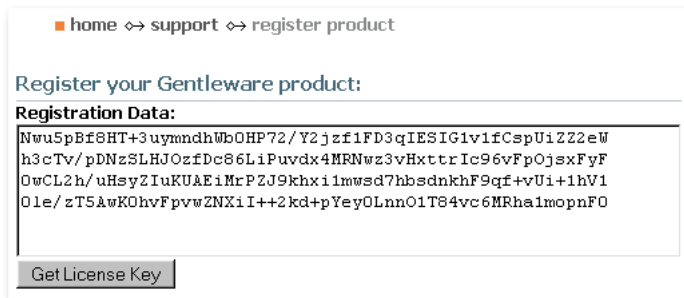
1. submitted the appropriate paperwork as outlined on the website at <http://www.gentleware.com/products/descriptions/pe-stud.php4> and
2. been granted student status according to Gentleware guidelines. Once you have been granted student status, you will be able to register as outlined in Section 2.2.3.

2.2.5. Submitting Registration Data Via the Web Site

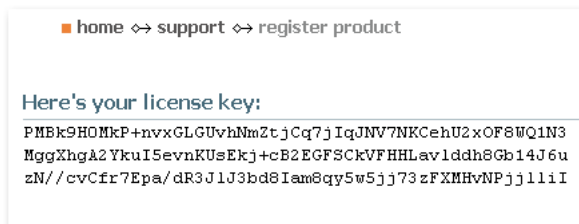
1. After completing the Registration Data dialog, the dialog to send the data will appear. Click the 'copy' button to place the Serial Number on the Clipboard. Click the 'finish' button to open a web browser automatically or click 'close' to open the browser yourself. (If you are on a machine with no Internet connection, you will need to take the Serial Number to a machine with an Internet connection.)



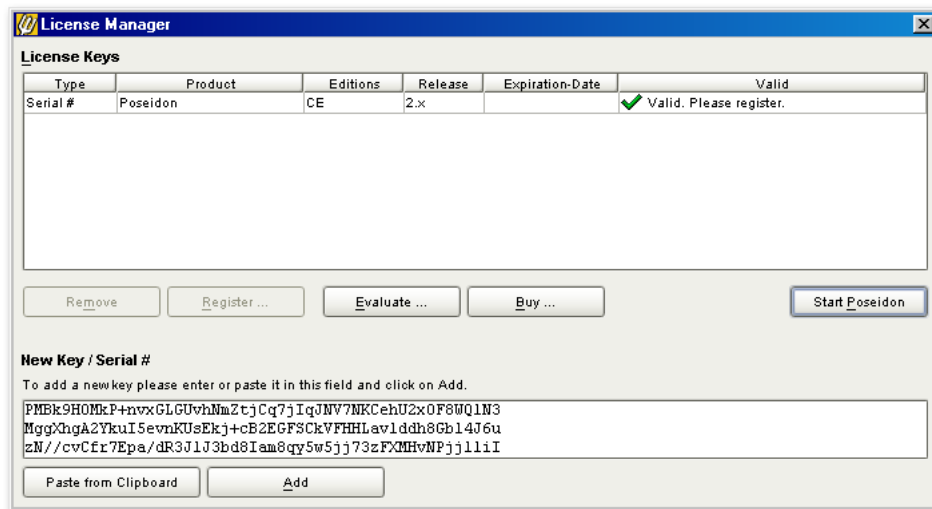
2. At the Gentleware registration paste the Serial Number in the Registration Data box. Click the 'get key' button.



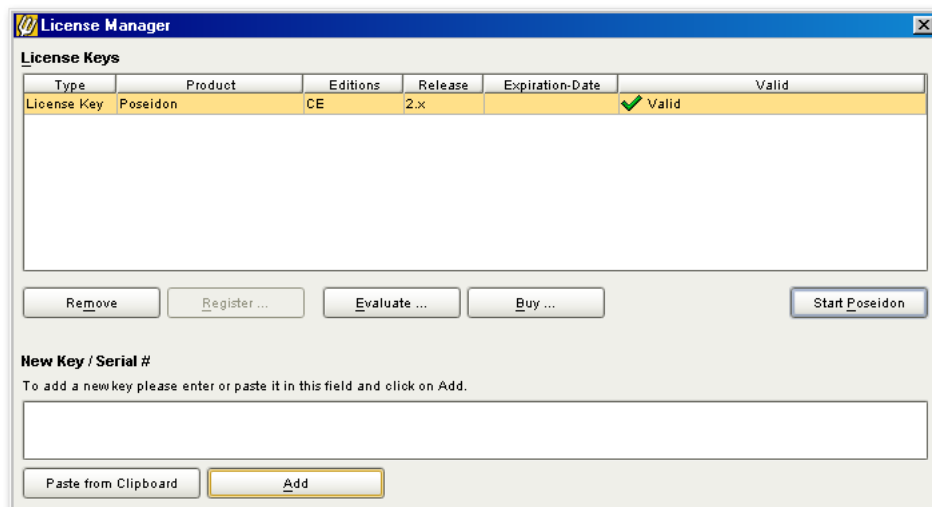
3. Copy the License Key to the clipboard, then return to the Poseidon License Manager.



4. At the bottom of the page, paste the License Key into the 'New Key/Serial #'. Click the 'add' button.



5. The License Key has been added. You can now start Poseidon by clicking the 'start' button.



2.3. Concurrent Licenses for the Professional Edition

Concurrent licensing for the Professional Edition is a bit different than for the other editions of Poseidon. The Professional Edition is able to use a floating license

scheme, which means that the licenses are not tied to a particular machine or user. Each user is granted a license on startup, and that license is returned to the pool of available licenses when the user is finished working.

Concurrent licenses are added to the server license manager and do not need to be added to the client machines. The license manager has the same interface as the other Poseidon editions.

To start the license manager in a Windows environment, either double-click the 'manageLicenses.bat' icon or run 'manageLicenses.bat' from the command line. In a *NIX environment, run 'manageLicenses.sh' from the command line.

2.3.1. Install the License Server

Install the license server using one of the installation methods outlined in the section Section 2.1.



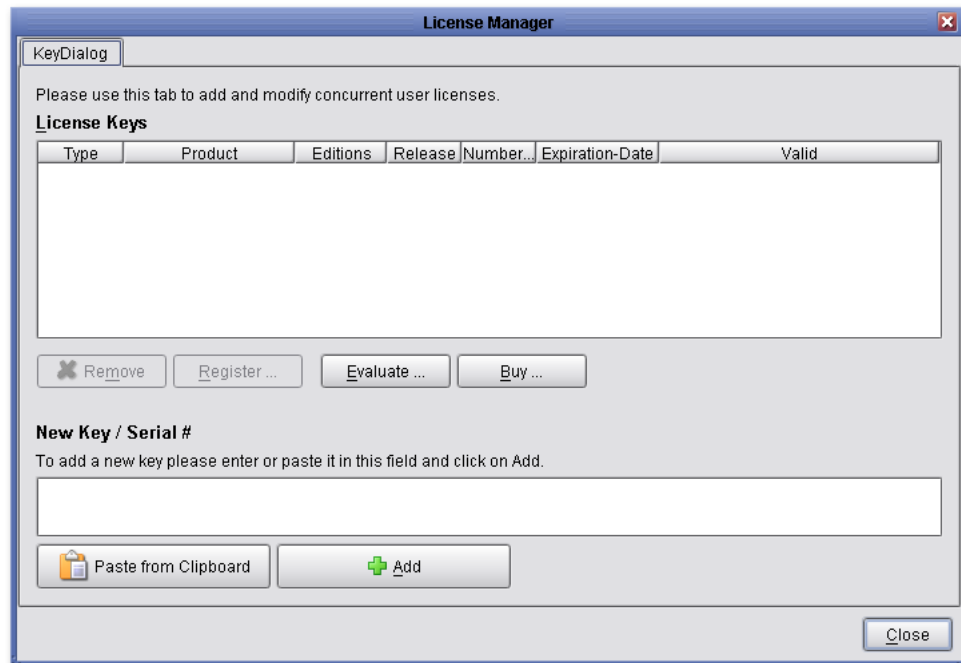
Unlike the Enterprise Edition concurrent license manager, the Professional Edition does not require a separate license for the license server. However, concurrent licenses must still be added to the server before client applications are able to use them. Use either the Online Registration or yarf, outlined below.

2.3.2. Register the Concurrent Licenses

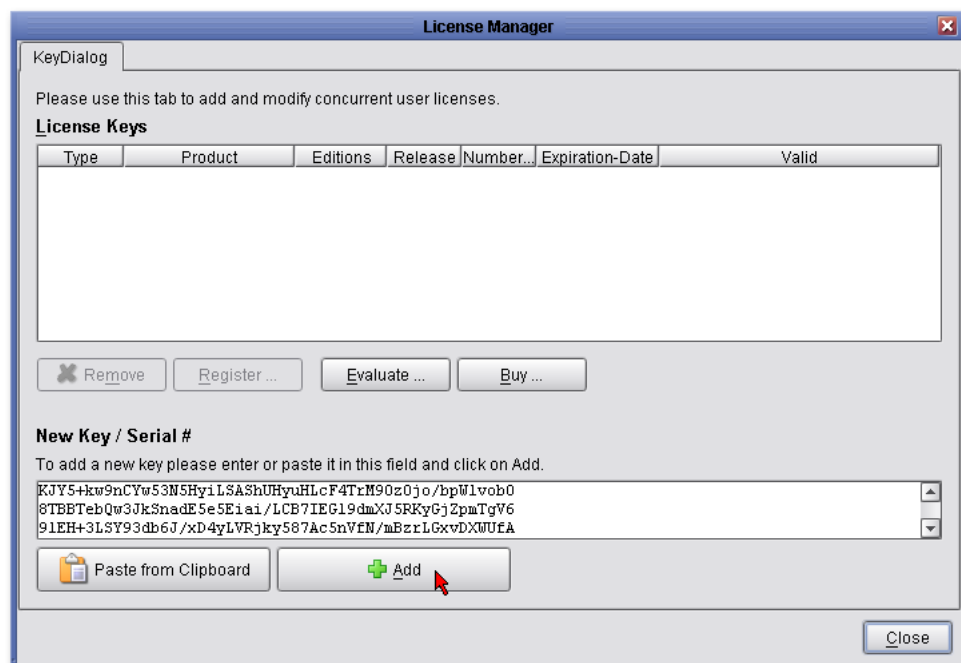
2.3.2.1. Online Registration

1. In the license manager's 'bin' folder, start the script 'manageFloatingLicenses'. If you have used Poseidon before, then you will understand the concept immediately as this license manager works just like Poseidon's 'ordinary' license manager.

The upper part of the screen displays all the licenses known to the Concurrent License Server. These licenses will allow the Poseidon clients to operate without bothering about local license installation. The lower part is where you enter your licenses.

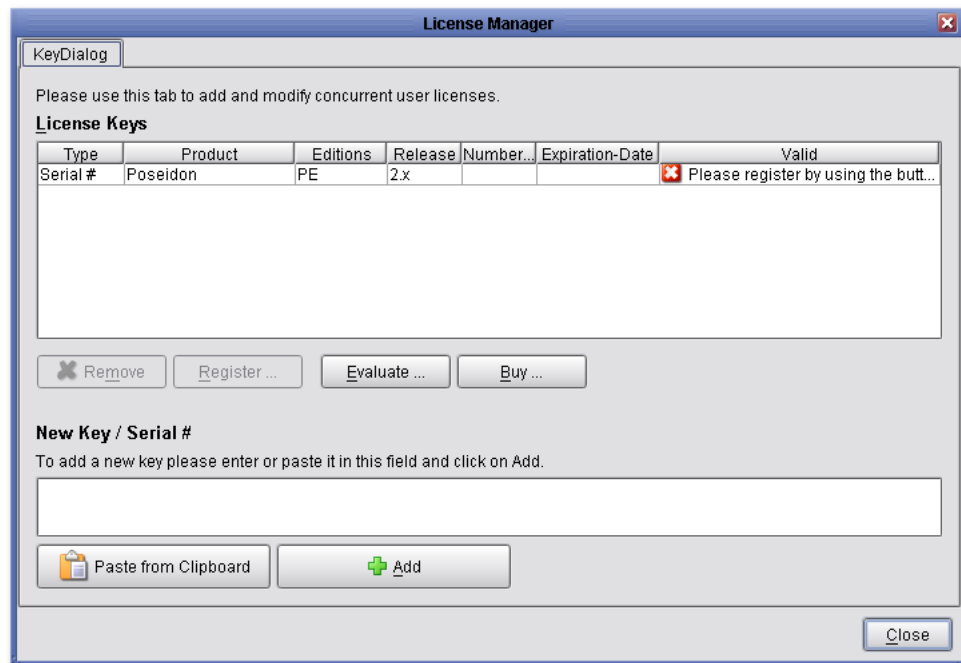


2. Copy the license string from the email you received into the text area, and press the 'Add' button. This will move the license up into the list of known licenses.

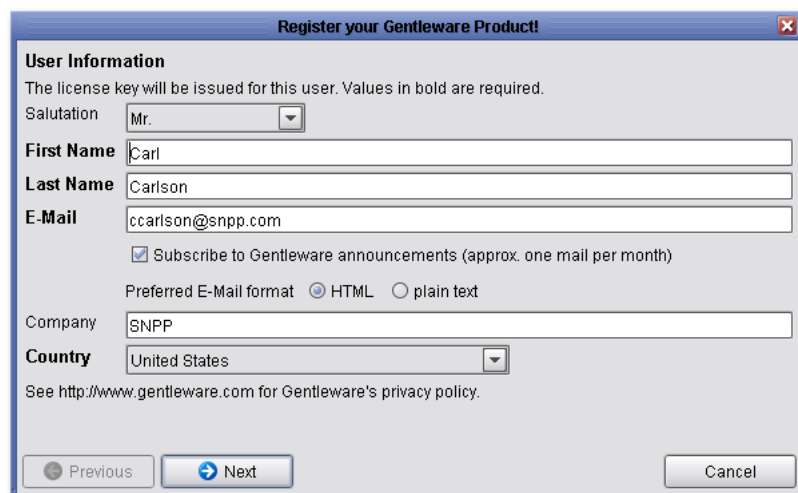


3. You will have to register this license to make it work. To do so, select the

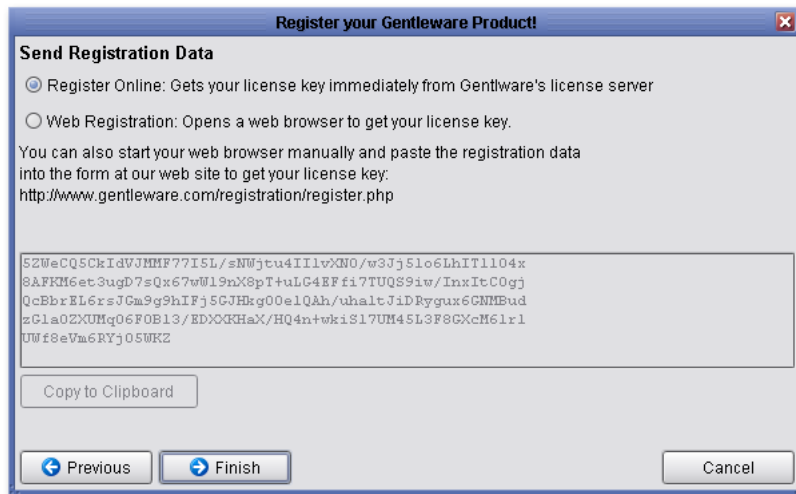
license in the list, and then press the 'Register' button.



4. A new dialog will open and request for you to enter some basic user information. When you are done, press the 'Next' button.



5. You now have the choice to register the key immediately - provided your computer is connected to the internet - or register the key via the Gentleware website (covered in the next section). Select 'Register Online' and press 'Finish'.



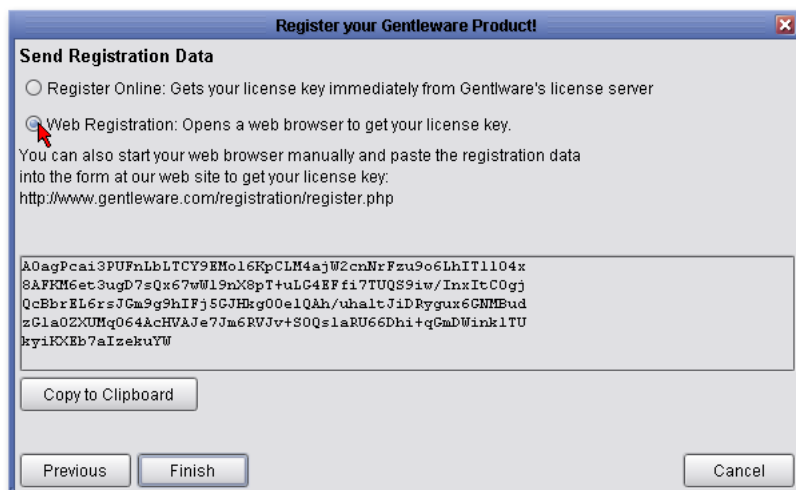
6. After successfully registering, the window closes and returns you to the main window. Your key should now have changed and display that it is 'valid'.

2.3.2.2. Web Registration

Web Registration is recommended for those who either do not have an internet connection for the target machines or who are experiencing firewall issues when registering.

To register via the Gentware website, first complete steps 1-5 as outlined above and then continue with the steps listed below.

1. Select 'Web Registration' and click 'Finish'. A web browser will open and direct you to the Gentware web site.



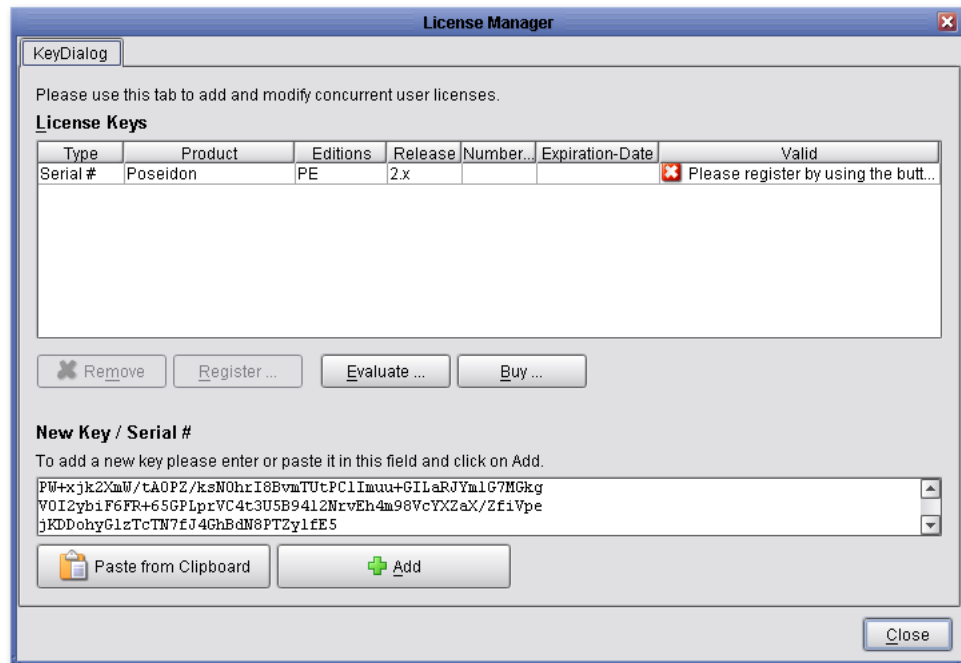
2. Your registration data will appear in a text box. Click 'Get License Key'.



3. The license key will be generated. Copy this key and close the registration dialog box.



4. Return to the License Manager and paste the license key into the lower section. Click 'Add' to add the key to the list of known licenses.



5. The license has now been successfully added.

2.3.3. Start the License Server

In order for the concurrent licenses to be available, the license server must be up and running. To start the server, run the script `startServer.[bat|sh]` from the bin directory of the license server installation.

By default, the server listens on port 6262. It is essential that this port remain dedicated to the license server. To change the port the license server uses, open the `floating.server.properties` file and change the option `'floatinglicenseserver.registry.port'`.

2.3.4. Using Concurrent Licenses with the Professional Edition

The Professional Edition will first check to see if a stand-alone license exists. If a license exists, Poseidon will use that license and leave the concurrent licenses for other users.

If a stand-alone license is not present, Poseidon will attempt to contact the license server for a concurrent license. To see where Poseidon is looking for the license server, open the License Manager from the Help menu. The Floating License tab contains the server address and port it is using to contact the license server. If concurrent licenses are available and Poseidon is able to contact the license server, a license will be automatically assigned and you may begin to work with Poseidon.

If no licenses are available or Poseidon is unable to connect to the license server, the License Manager will open with the message 'No Licenses Available'. If you are not sure where your license server is installed, contact your system administrator.

Once you have a license, it is possible to disconnect from the license server and work offline. The status from the License Manager will read: 'Working offline with a valid concurrent license. Expiration Date: <your expiration date>'.

Chapter 3. Installation of Plug-Ins

Using Plug-Ins requires three steps. You must first install the plug-in, then add the license, and finally enable the plug-in.

1. Download the plug-in from the Gentleware web site. You must additionally purchase a license key from the Gentleware store (except in the case of beta versions).

Download-Area

This is the download area for the different versions of Poseidon for UML and Plug-ins. You can freely download it from here.

» Editions
» Plugins

Plug-ins

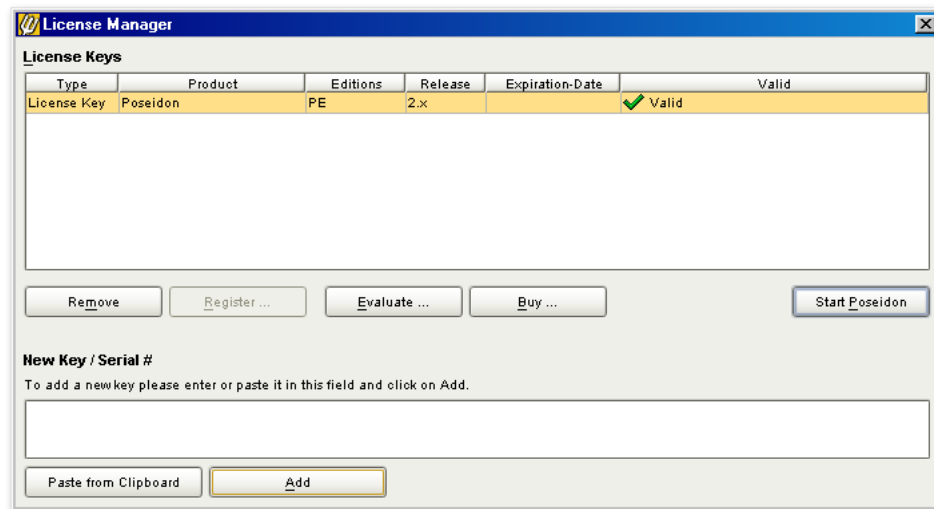
Plug-ins for Poseidon for UML can be **freely downloaded** from here. For final versions you need to acquire a valid key. Beta versions can be used freely for a limited time. To install and run them you need to have a Poseidon for UML **Standard**, **Professional** or **Embedded** Edition.

For instructions on how to install plug-ins, see the [installation instructions](#).

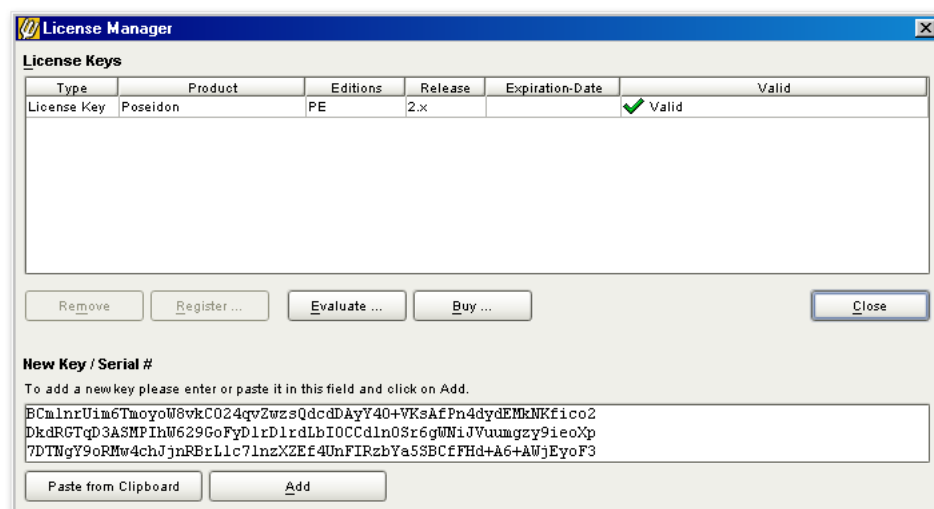
Plug-ins	Windows 98, 2000, XP	MacOS X	Linux	ZIP for any Platform
yWorks UML-Autolayout Plug-In	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP
AndroMDA-Plugin	HTTP	HTTP	HTTP	HTTP
	FTP	FTP	FTP	FTP

2. For most plug-ins, extract these files into the 'lib' directory under the Poseidon installation directory. If you have downloaded the GoVisual autolayout plug-in, extract these files into the 'lib/ext/' directory.

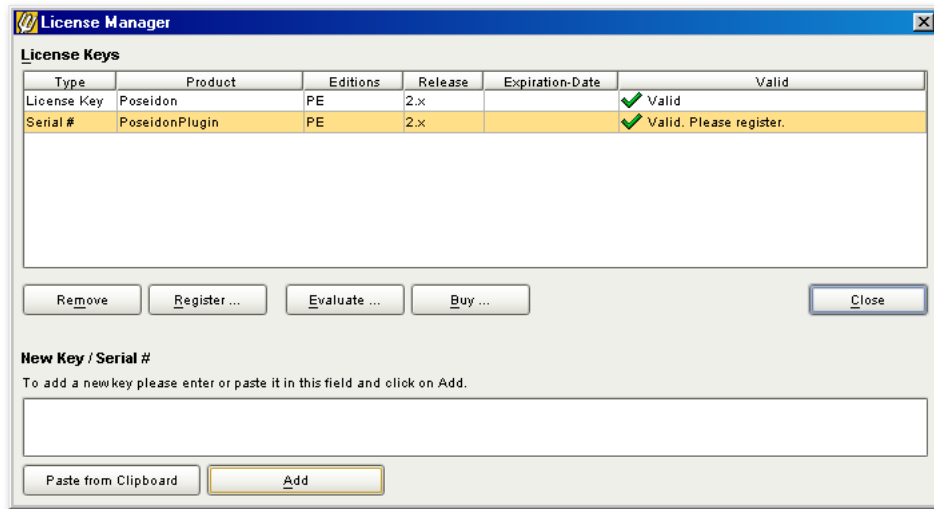
3. From Poseidon, open the License Manager (located in the Help menu).



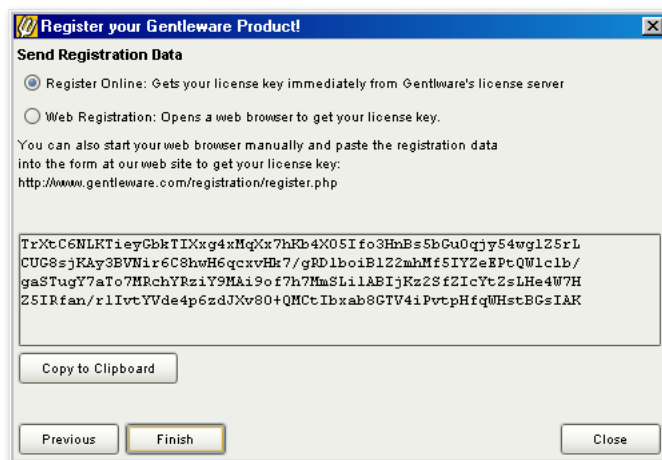
4. Open the email from Gentleware containing the Serial Number and copy the number to the Clipboard. Paste this number into the 'New Key/Serial #' box at the bottom of the License Manager. Click the 'add' button.



5. The Serial Number now displays a valid status. The Serial Number must be registered in order to receive the Final Key. The Final Key allows you to use an unrestricted version of the plug-in. Failure to register the plug-in will cause the plug-in to cease operation after the grace period expires. Click the 'register' button.

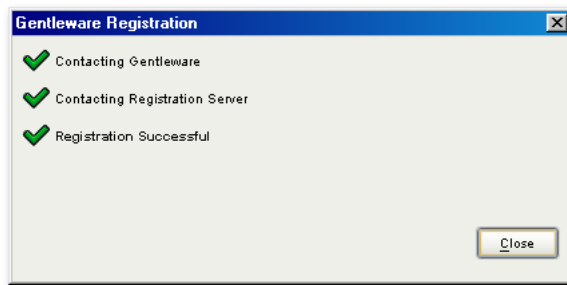


- You can choose to register online directly from the dialog (recommended) or via the website. If you are behind a firewall or do not have an Internet connection, you should skip the rest of this section and go to Section 2.2.5.

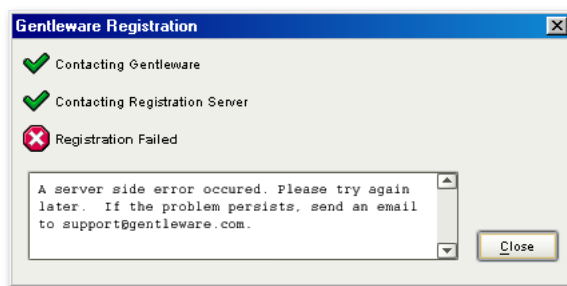


- After a successful registration, the dialog at right appears. You can now click the 'close' button and start Poseidon.

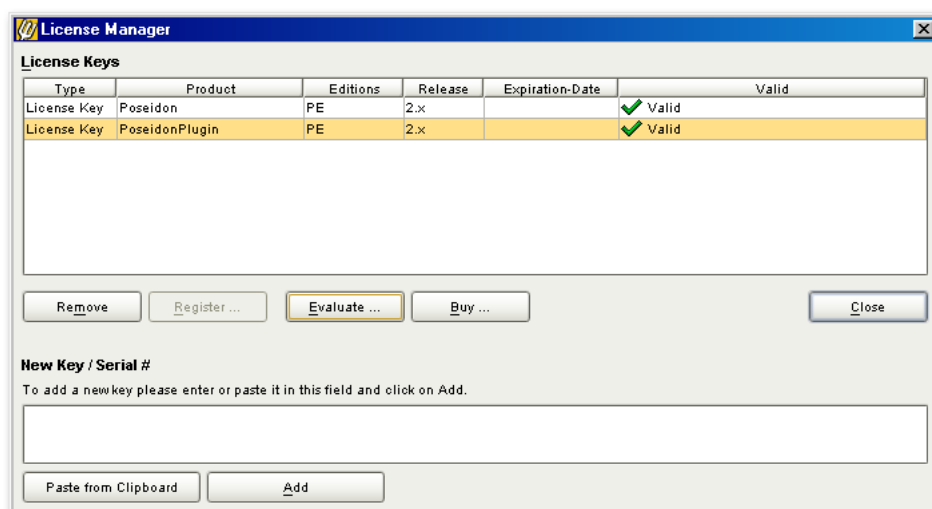
Chapter 3. Installation of Plug-Ins



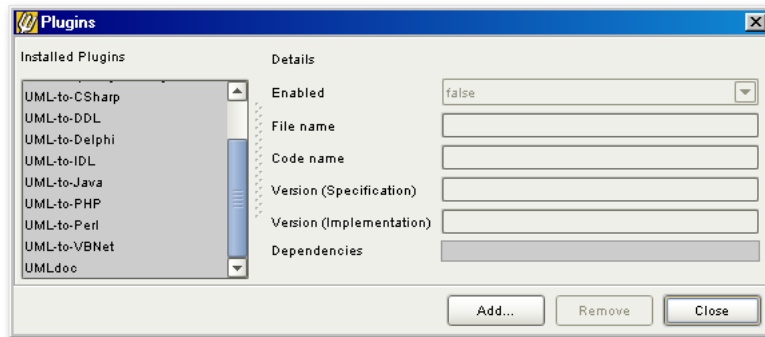
8. Occasionally, the registration process may encounter a problem. Close the registration dialog and retry sending the data. The registration data should still exist, so there is no need to re-enter data. Should this continue to fail, try the web registration method or email Gentleware.



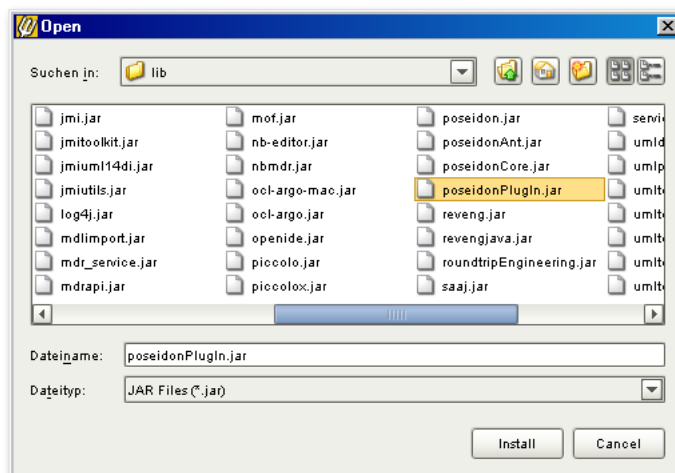
9. Using the dialog to submit the data has the advantage of automatically installing the License Key. Now that the License is in place, it is time to add the Plug-In to Poseidon. Close the License Manager.



10. Open the Plug-In Panel (located in the Plug-Ins menu). Click the 'add' button.

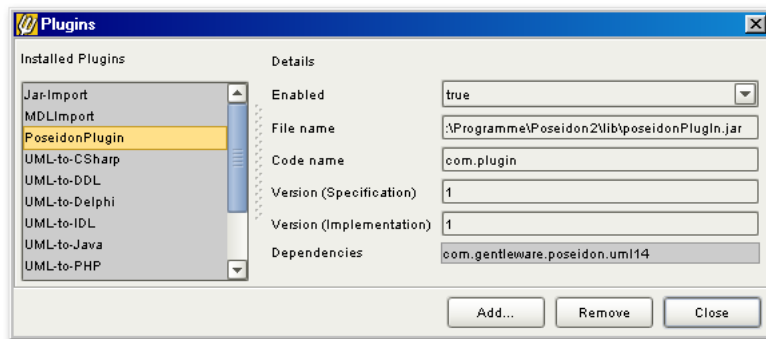


11. Select the .jar file for the Plug-In from the 'lib' directory. (This is the same file that was unzipped earlier in the process.) Click the 'install' button.



12. Verify that the Plug-In has been installed and is enabled by highlighting the name of the Plug-In from the list of Installed Plug-Ins.

Chapter 3. Installation of Plug-Ins



Chapter 4. Troubleshooting

My Serial Number has expired. Now what do I do?

You can still register your Serial Number, even though it has expired. Click the 'register' button in the License Manager and follow the prompts to register your product. See the chapter for your specific edition for more detailed information about the registration process.

My Serial Number/License Key says 'Invalid Edition'.

The Serial Number or License Key you are trying to use is not appropriate for the version you have downloaded. In this case, a Serial Number for the Community Edition has been entered for a Premium Edition. This Serial Number will only work with the Community Edition.

My Premium Edition is no longer working. It was working last week.

All editions of Poseidon must be registered in order to receive a License Key. You were provided with a Serial Number when you purchased Poseidon, and this will allow you to work with Poseidon through the grace period. However, when this grace period expires, you must have a valid License Key to continue using Poseidon. Even though a Serial Number has expired, it is still possible to register it to receive your License Key. Click the 'register' button and follow the dialogs. More detailed information about registering Poseidon is provided in other chapters of this guide.

I never received an email containing my License Key.

License Keys are not sent via email. The email you were sent contains your Serial Number, which must be registered either through the License Manager directly or via the Gentleware web site. Please see the chapter for your version of Poseidon for more information about the registration process. Failure to register your copy of Poseidon will cause the application to cease working at the end of the grace period.

I got the message 'Invalid Key' when I pasted the key from the registration dialog and clicked 'add'.

This dialog contains your registration data, not the final License Key or the Serial Number. If you choose the 'Register Online' option, the License Key will be automatically installed after successful registration. If you choose the 'Web Registration' option, you will have to copy this registration data and paste it in the web submission form. The web site will then provide you with the License Key, which you must then paste into the License Manager.

Chapter 4. Troubleshooting

Poseidon will not accept your registration data as a Serial Number or License Key.

I can't register my Student Edition to get my License Key.

You must have Student status in the Gentleware system in order to register a Student Edition. If you have already sent in your proof of enrollment, it may take several days to process your application. If you have not submitted your proof of enrollment, you will not be granted Student status and will therefore not be able to register your product until this documentation is received and processed.

I get the error message, 'Browser does not open'.

Poseidon automatically searches for Netscape as the default browser. This is not configurable as of this version, but workarounds are available. For example, in Linux you can create a soft link to Mozilla from Netscape with the command: `ln -s /usr/local/share/mozilla netscape`.