

Riverbed Modeler

Setup Instructions for Windows

1701 Computer Networks Lab

Lecturer: Pantelis I. Kaplanoglou

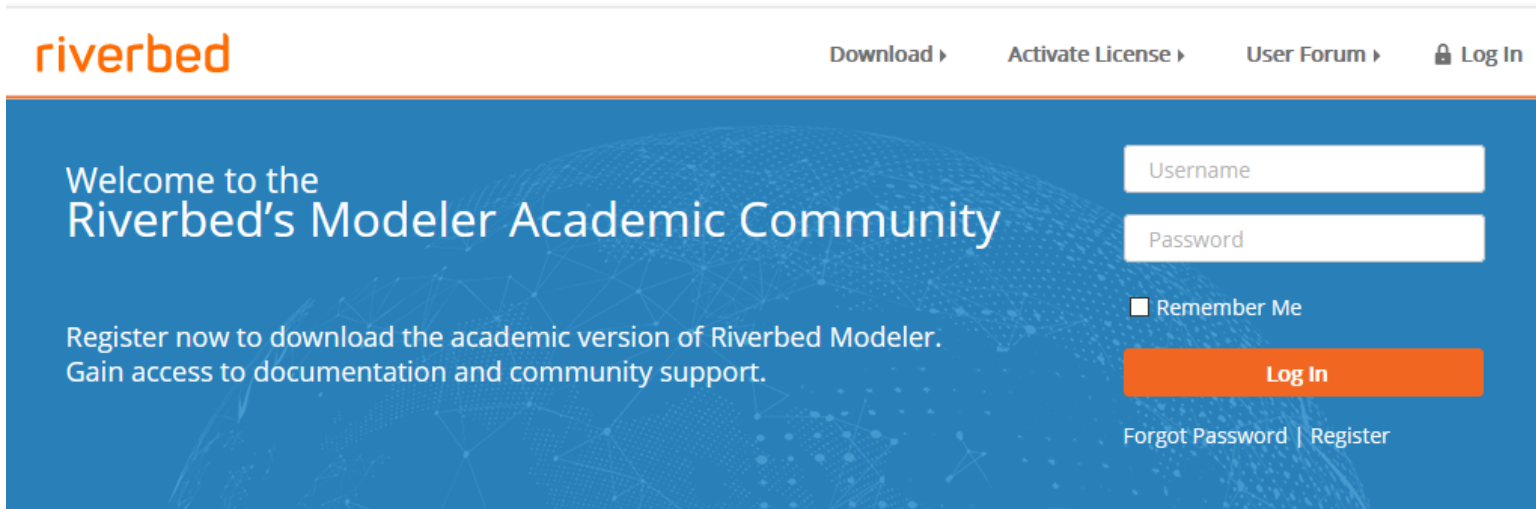
Department of Information and Electronic Engineering

International Hellenic University




Step 1: Search, Register, Download

- Search online using “download riverbed” or navigate to https://cms-api.riverbed.com/portal/community_home



The image shows the login page for the Riverbed Modeler Academic Community. The page has a blue background with a network diagram. At the top, there is a navigation bar with the Riverbed logo and links for Download, Activate License, User Forum, and Log In. The main content area features a welcome message, a registration prompt, and a login form with fields for Username and Password, a Remember Me checkbox, and a Log In button. Below the login form are links for Forgot Password and Register.

riverbed

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Welcome to the
Riverbed's Modeler Academic Community

Register now to download the academic version of Riverbed Modeler.
Gain access to documentation and community support.

Username

Password

☐ Remember Me

Log In

[Forgot Password](#) | [Register](#)

Riverbed Modeler Academic Edition provides a virtual environment for modeling, analyzing, and predicting the performance of IT infrastructures, including applications, servers, and networking technologies. Based on Riverbed's award-winning Modeler product, Academic Edition is designed to complement specific lab exercises that teach fundamental networking concepts. The commercial


Important Notice to all users of Riverbed Modeler Academic Edition:

Riverbed Modeler team is excited to announce an updated release of Modeler Academic Edition, Release# 17.5.A PL7 Build #13312.

Step 1: Search, Register, Download

- Register to get the free Academic Edition. Enter our institution “International Hellenic University (IHU)” and the course “1701 – Computer Networks”.

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Academic Edition Account Signup

Welcome to the Riverbed Modeler Academic Edition site. Using the form below, please register to download the Riverbed Modeler Academic Edition software.

■ *Required fields*

First Name ■

Last Name ■

Address 1

Address 2

City

Step 1: Search, Register, Download

- Log in and download the application:

riverbed

Download ▶

Activate License ▶

User Forum ▶

 Pantelis I. Kaplanoglou

Download Modeler Academic Edition Software

In order to access and use Riverbed Modeler Academic Edition, you must read and accept the Riverbed End User License Agreement and Product Warranty Statement from the link <https://www.riverbed.com/legal/>

☒ I have read this SOFTWARE AGREEMENT and I understand and accept the terms and conditions described herein

☐ I do not accept



Download File (600 MB)

After you have downloaded the installer, simply run the executable and follow the instructions to install the software.

NOTE: You must be logged in with Administrator privileges to install the software.

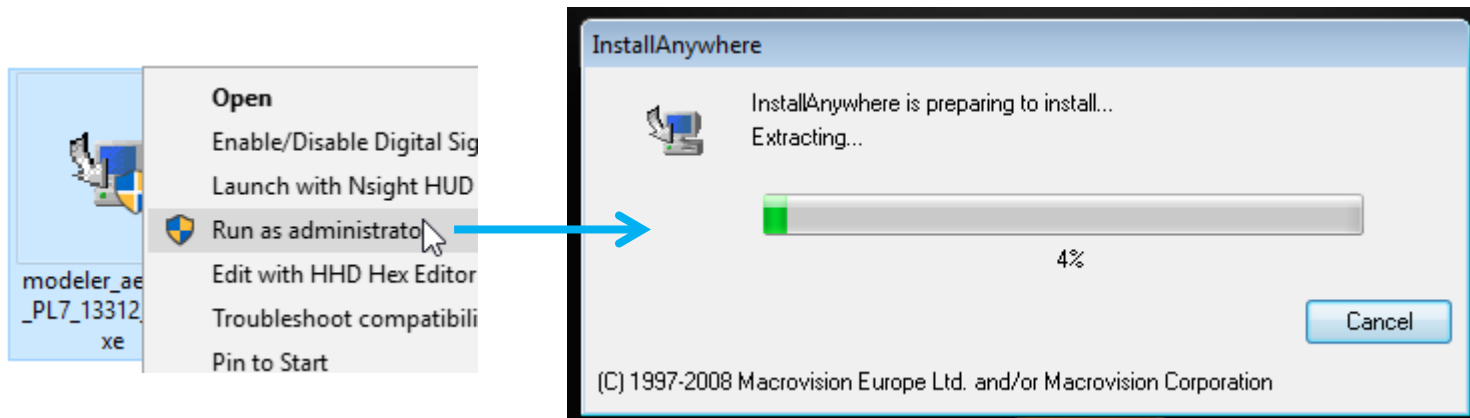
System requirements

Operating systems:

- Windows 10 Professional and Enterprise
- Windows 7 Professional (32 and 64 bit)
- Windows Vista Business (32-bit and 64-bit)
- Windows XP Professional (32-bit and 64-bit)
- Windows Server 2008 (32-bit and 64-bit)
- Windows Server 2003 (32-bit and 64-bit) and Windows Server 2003 R2 (32-bit and 64-bit)
- 512 MB required memory
- 3 GB Up to an additional 2 GB of free disk space may be required during installation of disk space 1024 x 768 minimum resolution monitor

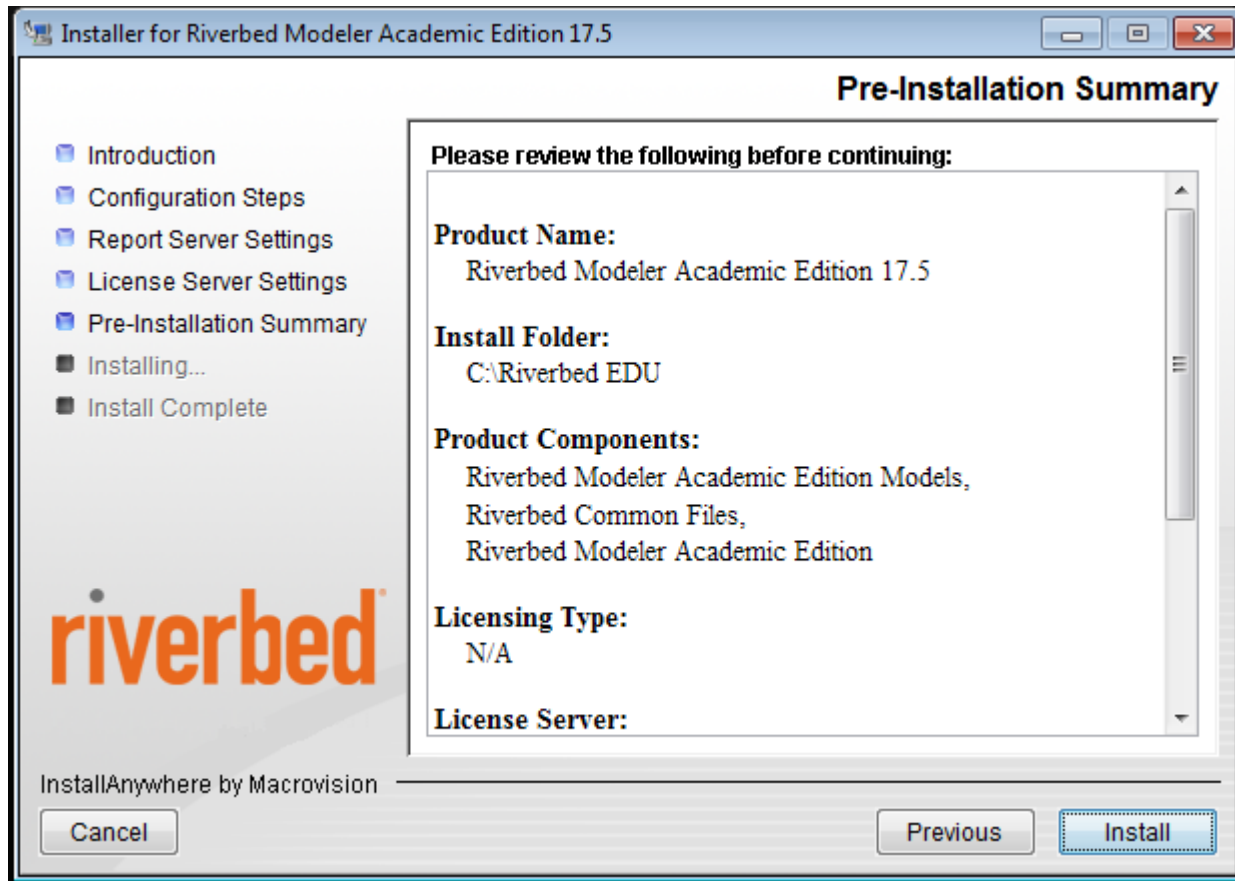
Step 2: Begin the installation

- You must begin the installation as the administrator.



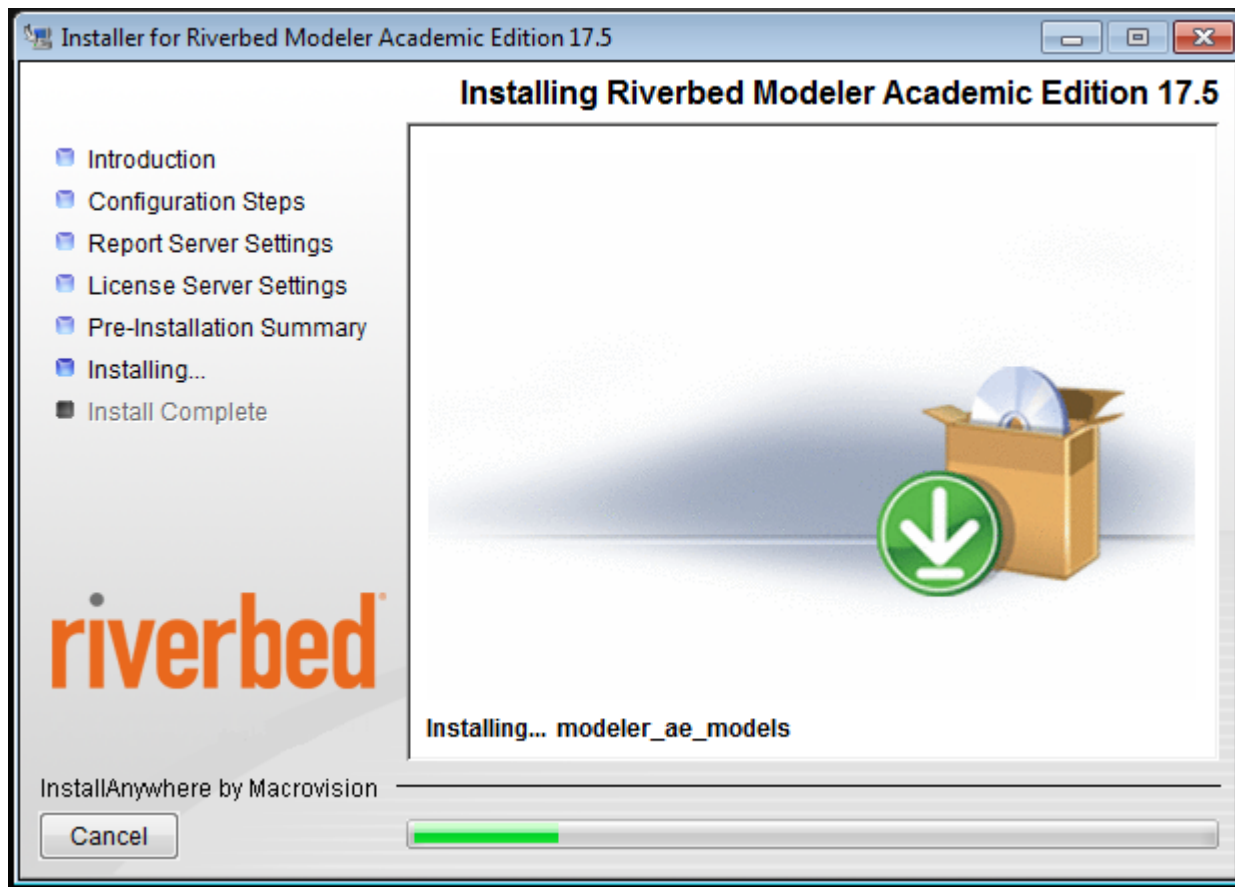
Step 2: Begin the installation

- Click **Next** until it becomes **Install**.



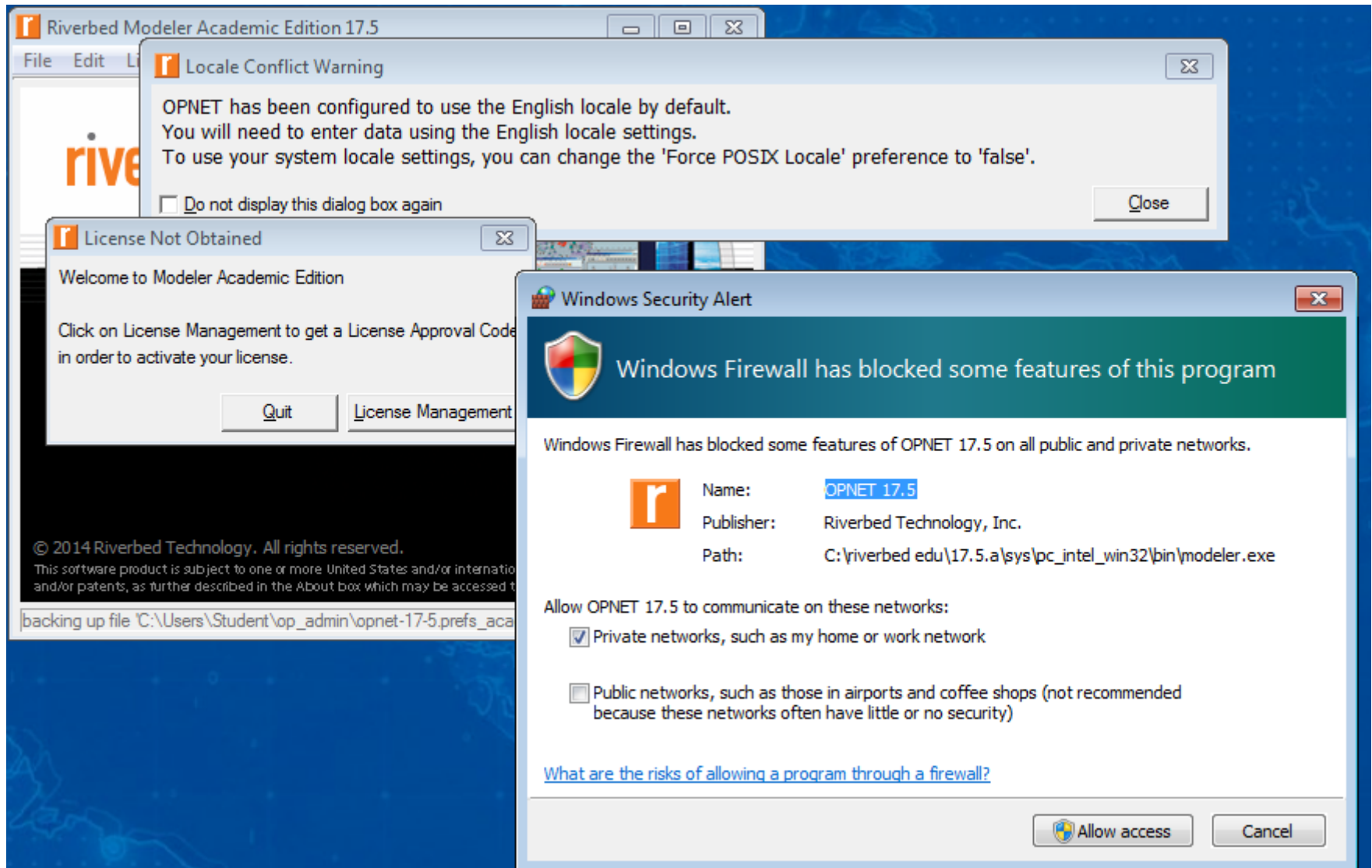
Step 3: Start the process

- Click **Install** to start the process,
Done when finished.



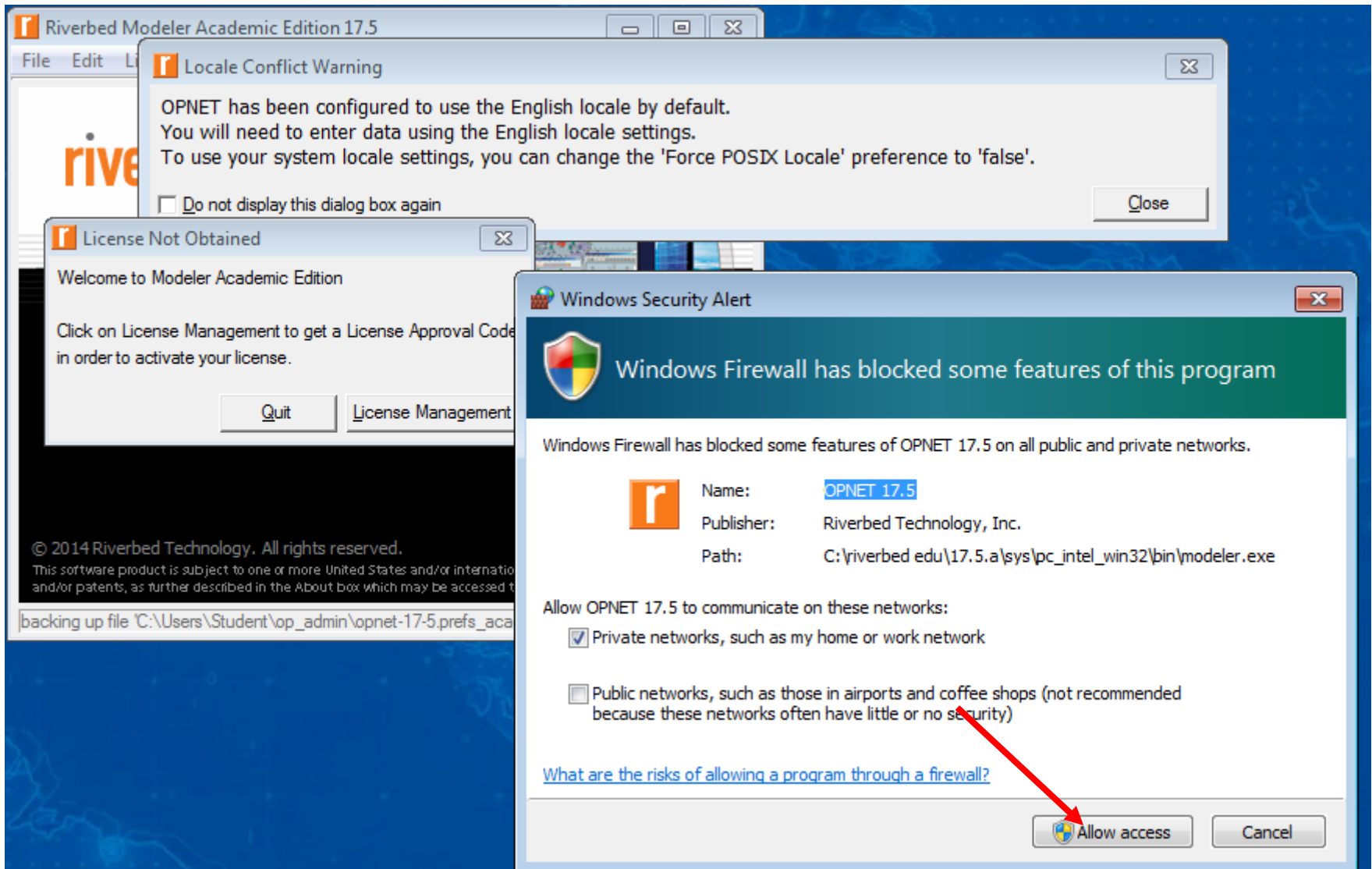
Step 4: Initial Launch

- There will be some warnings on initial launch.



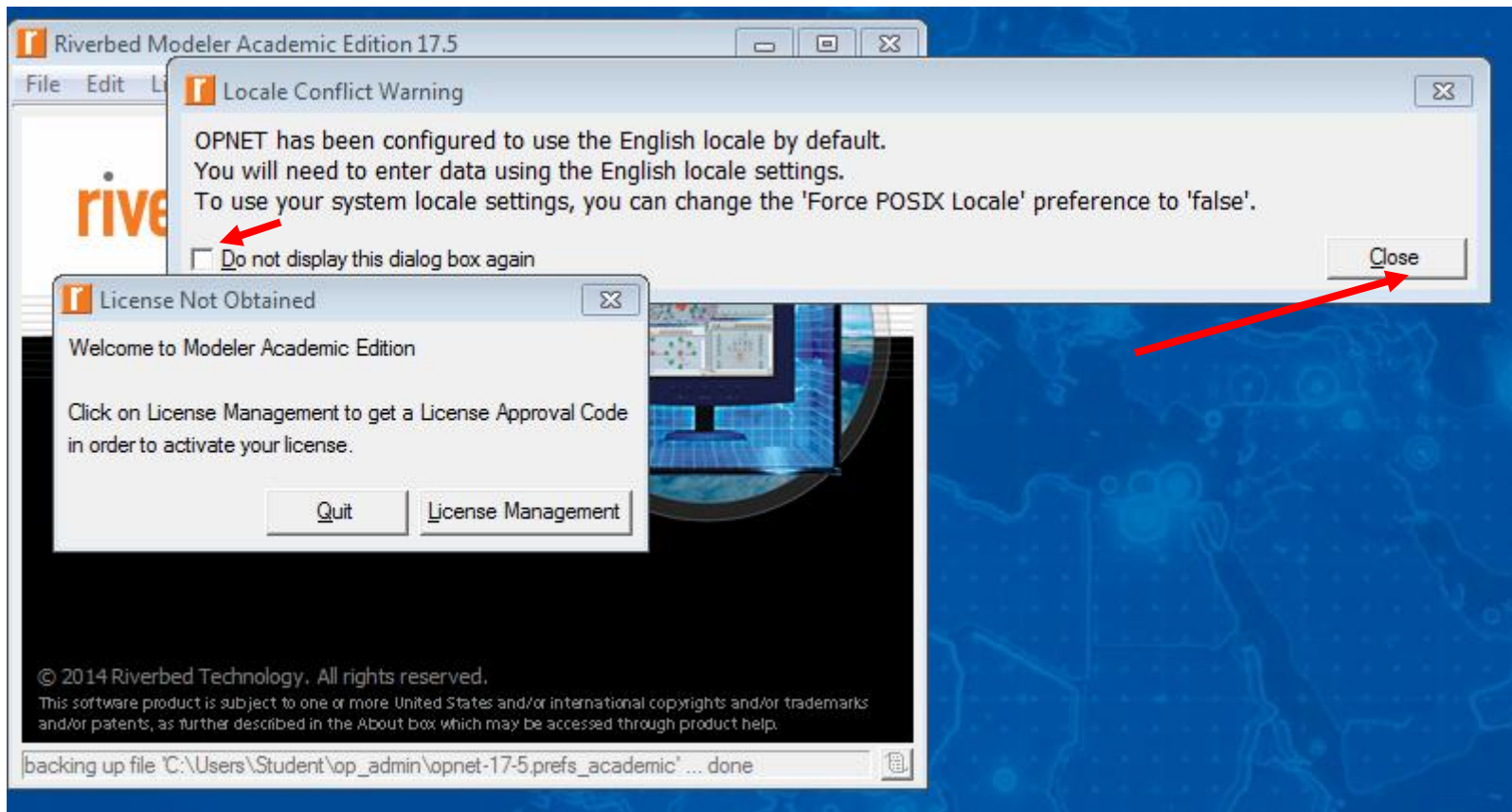
Step 4: Initial Launch

- Allow firewall access:



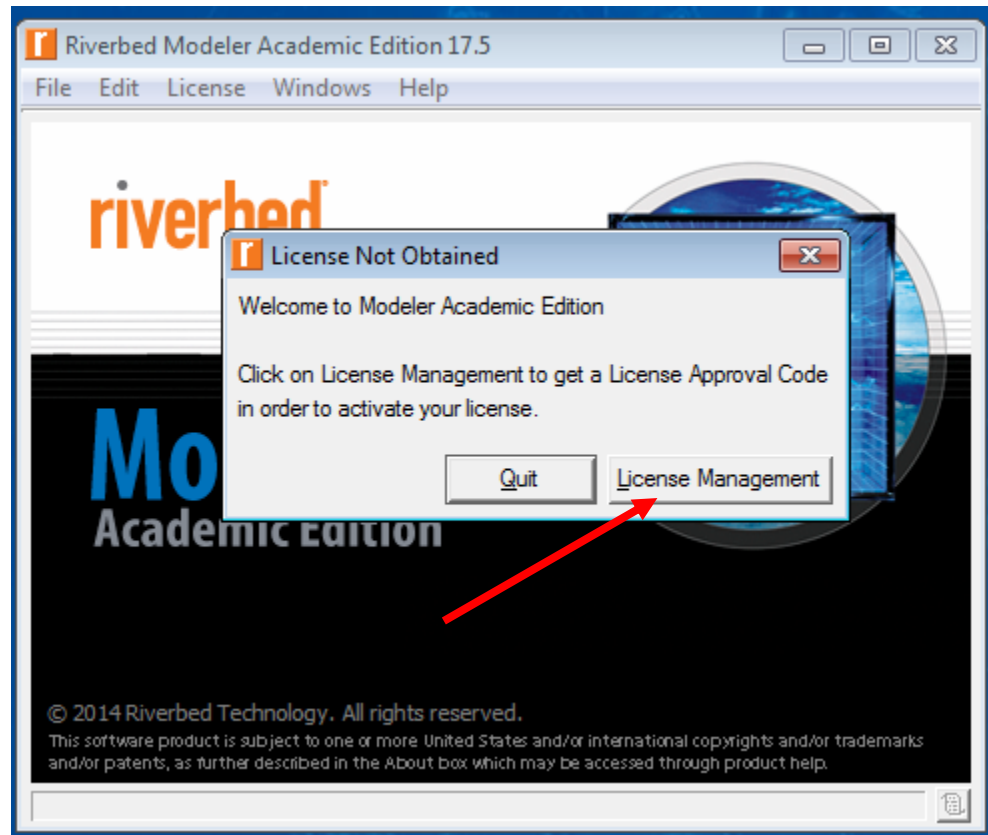
Step 4: Initial Launch

- System locale warning. This happens on Windows with Greek support, because OPNET uses English.



Step 5: Activate License

- Open license management subsystem and click Next .

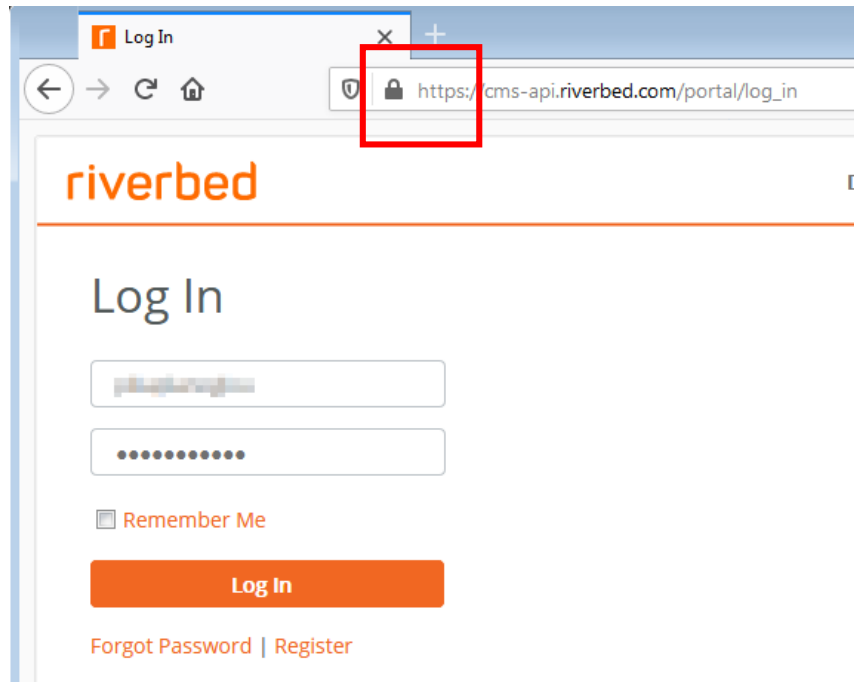


Step 5: Activate License

- Riverbed launches a web browser with a non-encrypted login form (**Some security suites may block this login**).

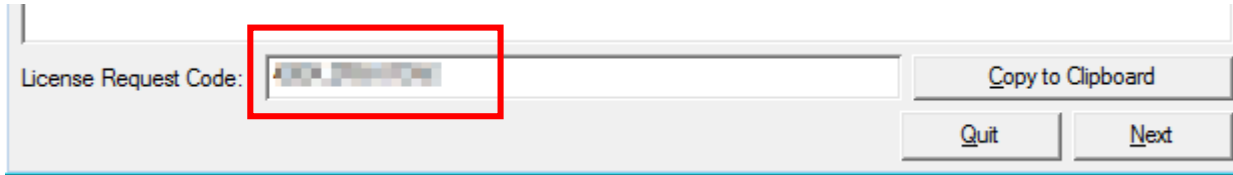
Use the following URL to login in securely:

https://cms-api.riverbed.com/portal/log_in

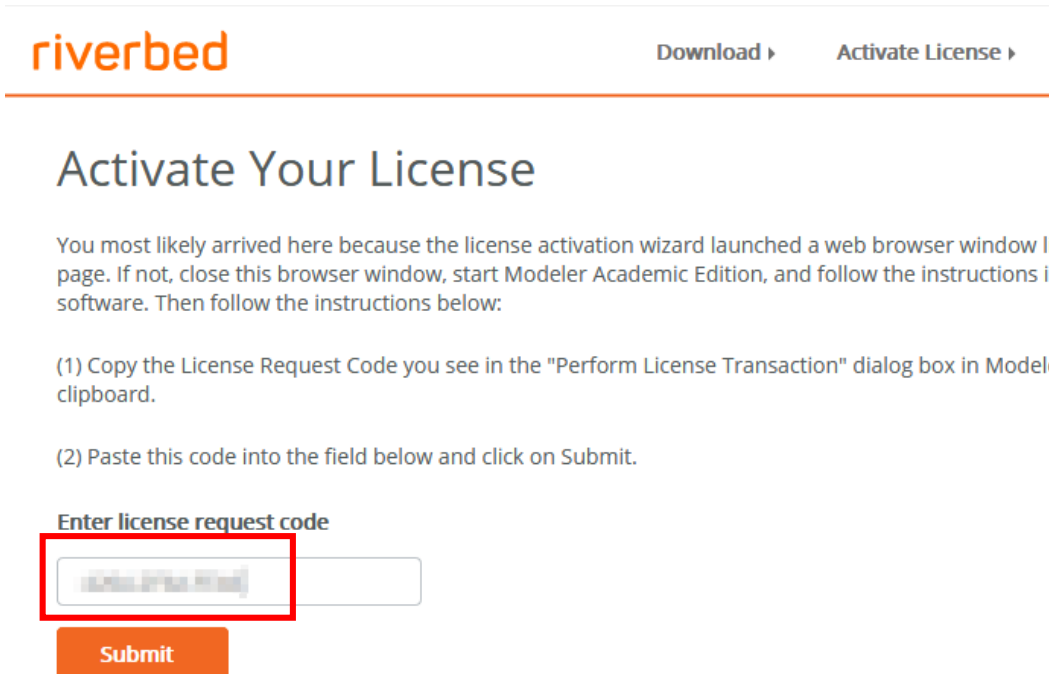


Step 5: Activate License

- Copy the License Request Code to clipboard.



- Paste it into the web form



riverbed Download ▶ Activate License ▶

Activate Your License


You most likely arrived here because the license activation wizard launched a web browser window for this page. If not, close this browser window, start Modeler Academic Edition, and follow the instructions in the software. Then follow the instructions below:


- (1) Copy the License Request Code you see in the "Perform License Transaction" dialog box in Modeler Academic Edition to the clipboard.
- (2) Paste this code into the field below and click on Submit.

Enter license request code

Submit

Step 5: Activate License

- Press  then select and copy the License Approval Code from the web form.



Download

Activate License

License Activation Confirmation

To activate Modeler Academic Edition, you will need to paste this code into Modeler as follows:

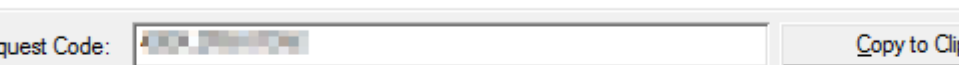
- Copy the License Approval Code below to the clipboard.

XXXXXXXXXX-XXXX-XXXX-XXXX-XXXXXXX
- Click on the "Next" button in the Modeler Academic Edition software if you have not already done so. You should see a "License Transaction - Enter License Approval Code" dialog box.
- Click on the "Paste from clipboard" button in Modeler to paste the License Approval Code into the "Approval Code" field in the dialog box.
- Click "Next" in Modeler Academic Edition.

Your license should now be activated.

Restart the application to run Modeler Academic Edition.

- Paste it into the proper field

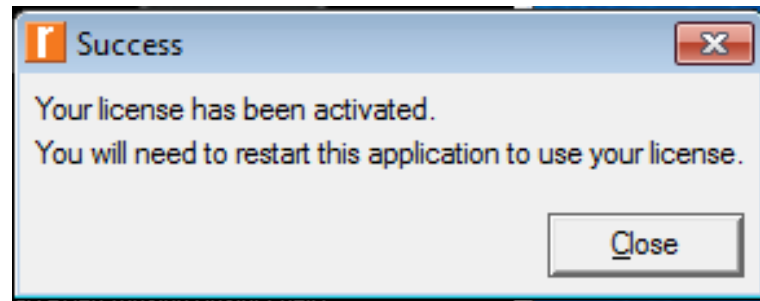


License Request Code: Copy to Clipboard Quit Next

License Approval Code: Paste from Clipboard Quit Next

Step 5: Activate License

- Press **Next** and restart Riverbed Modeler Academic Edition.
- You are ready to work on your task assignments.



**Learn to use this software suite efficiently.
You will save a lot of time in the exams.**



See you at the lesson!