



GeoDin™

GeoDin 10 Custom installation

Before you start...

You need a valid GeoDin licence serial number to use GeoDin. To get one, go to <https://get.geodin.com> and apply for either a trial licence or contact support@geodin.com to purchase one.

You need Administrative privileges on the machine that you will be installing GeoDin on.

You need the installer. You can download the installer here:

<https://download.geodin.com/geodin/GeoDin10-Setup.zip>

Once downloaded, unzip the installer and start the installation by double-clicking on the file **GeoDin10-Setup.exe**.



Step 1: Licence agreement

Please read the licence agreement carefully and proceed by accepting it.

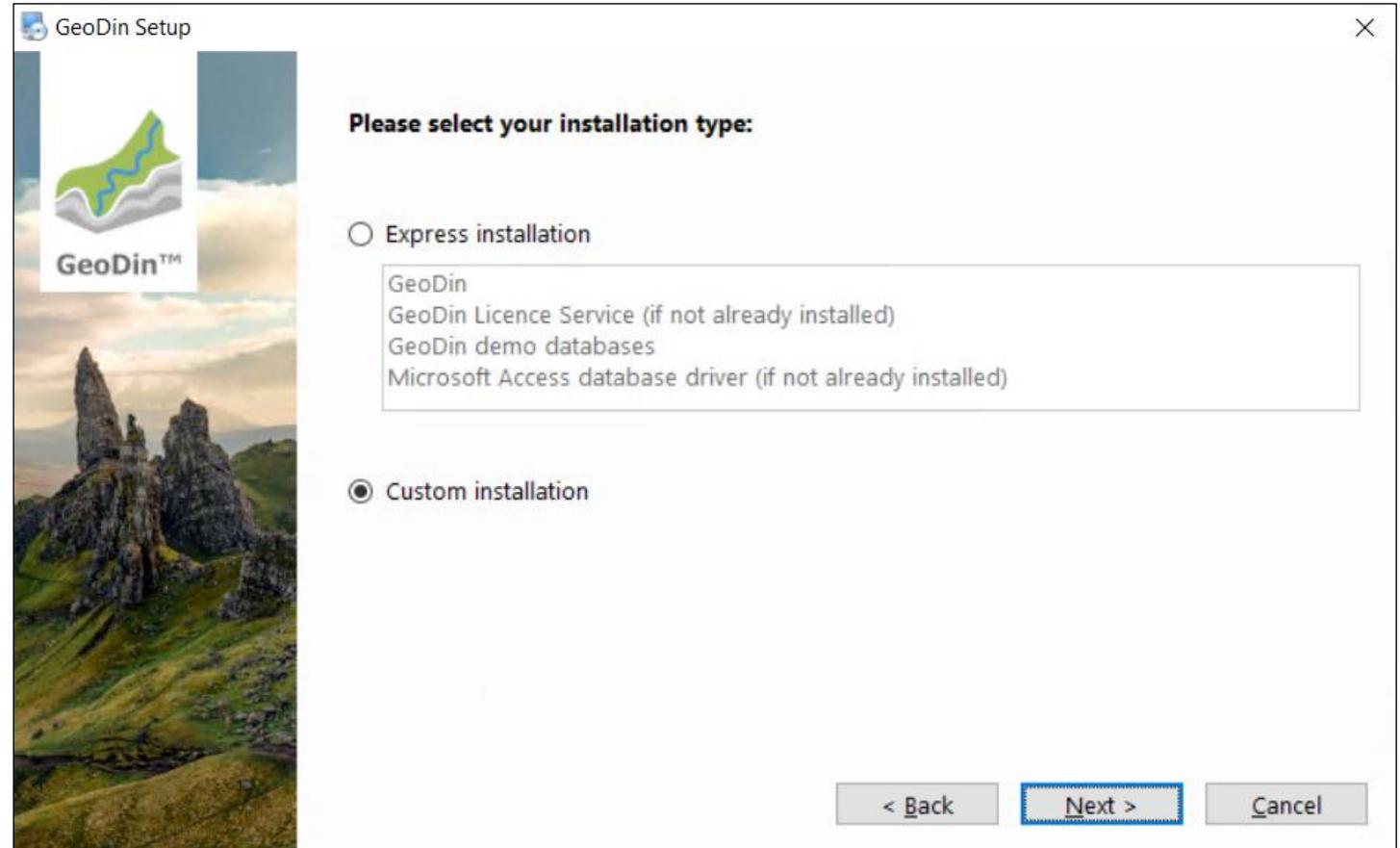


Step 2: Installation type (express or custom)

GeoDin supports many deployment configurations to meet your corporate and individual needs.

Experienced users can customize their installation. To do this, choose the **Custom installation** option.

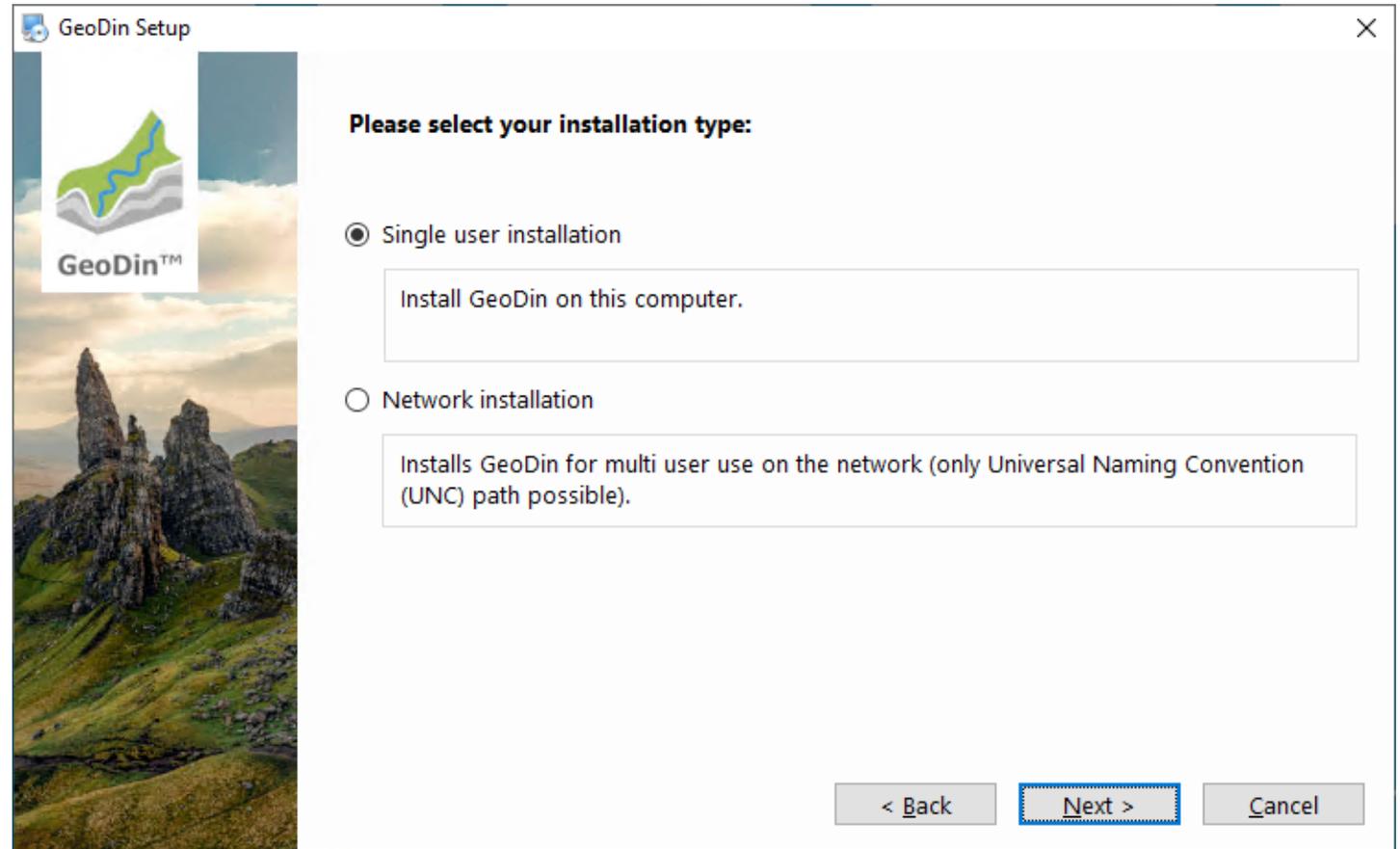
If this is your first time using GeoDin, choose the **Express installation**; this will quickly install everything you need to run GeoDin on a single computer. It includes demo databases to get you started. There is a separate installation guide for the express installation.



Step 3: Single user or network installation

Select the option **Single user installation** to install GeoDin locally on your computer or **Network installation** if you want to install GeoDin centrally on a network drive for multi-user access (for instructions on the network installation go to [page 15](#)).

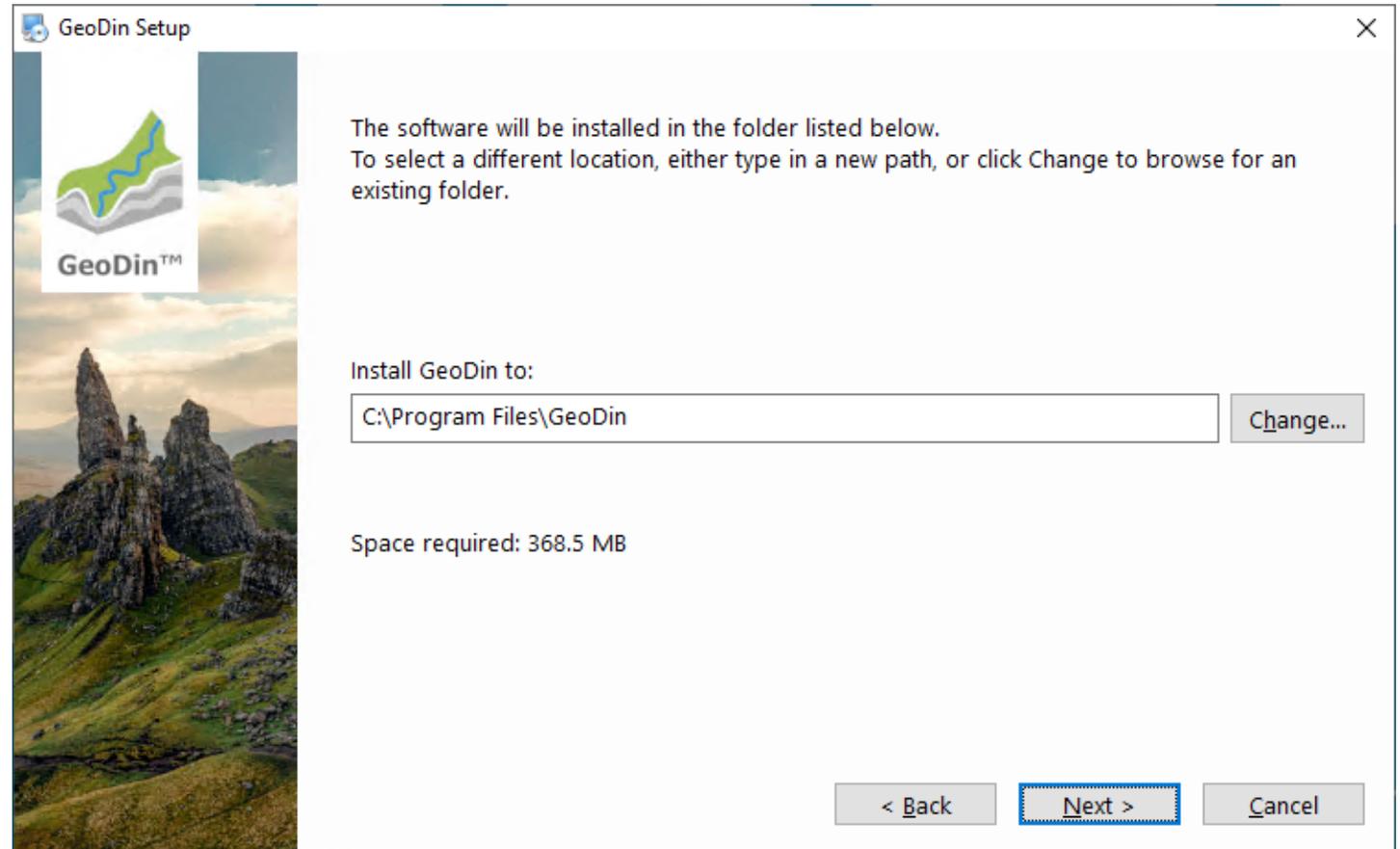
To confirm your choice, click **<Next>**.



Single user - Step 1: Installation path

Specify in which folder you want to install GeoDin.

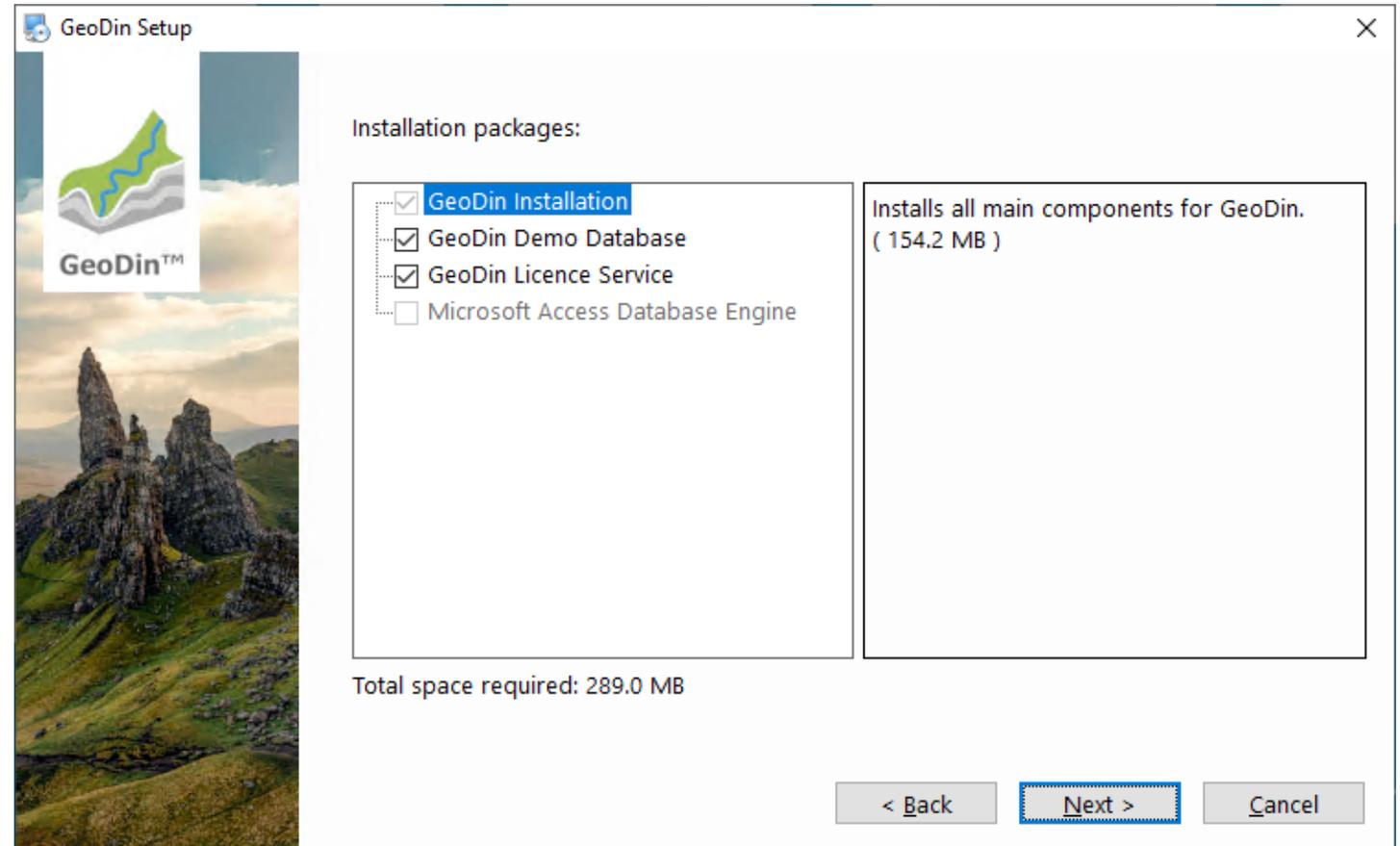
All directories to which the user needs write access while working with GeoDin (e. g. layout directories, system libraries) are automatically stored in the directory C:\ProgramData\GeoDin. This ensures that these folders are not stored in the C:\Program Files directory, for which write access has been prohibited for users without administrator rights since the Windows Vista® version.



Single user - Step 2: Installation packages

Select which packages you would like to install on your device. A description of the individual packages is displayed when clicking on them in the installation window. Individual packages may be disabled if they are already present on your device.

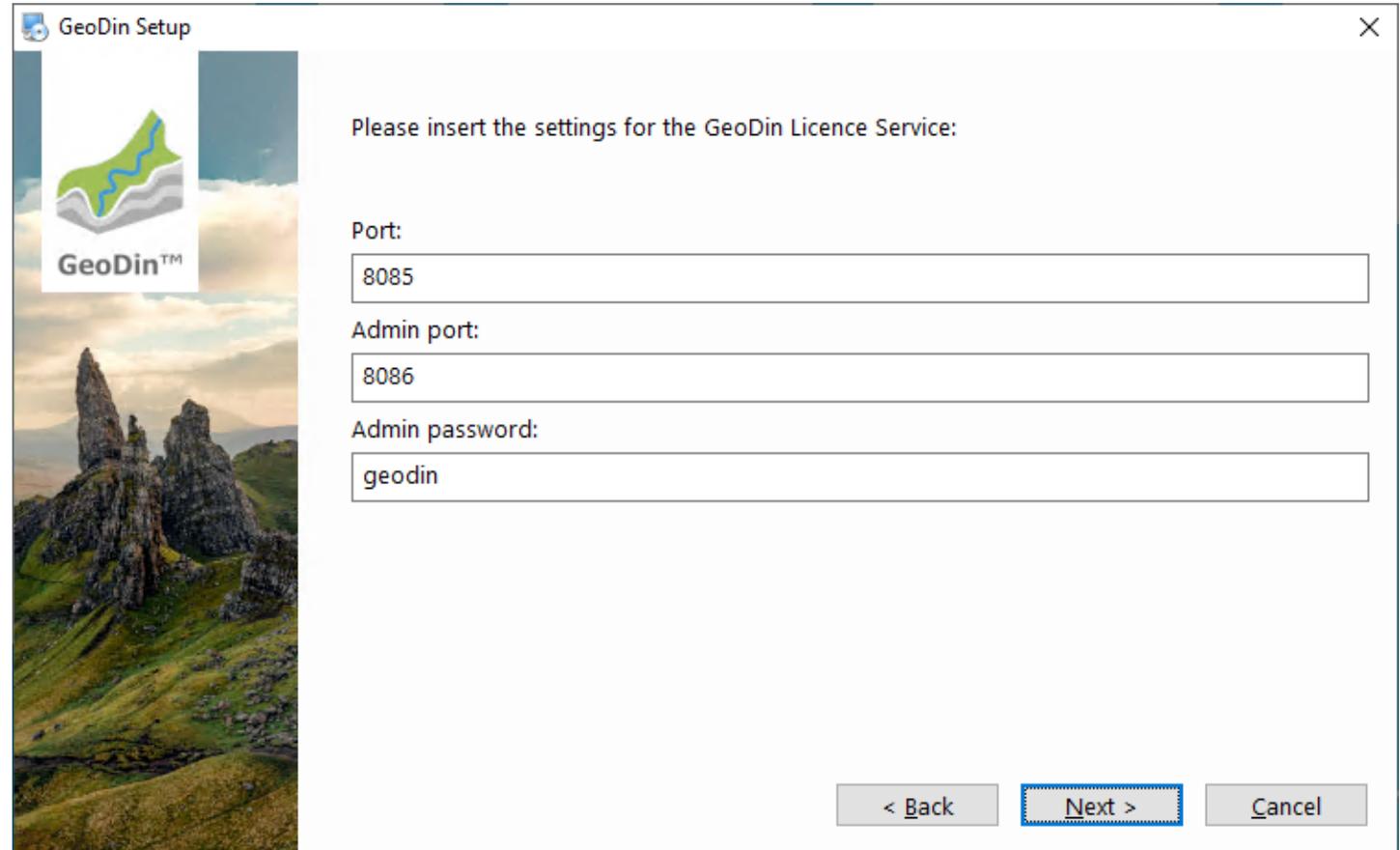
To confirm your choice, click **<Next>**.



Single user - Step 3: Settings for the licence service

If you selected the **GeoDin Licence Service** package in [step 2](#), you may optionally configure the TCP-port and password settings for the licence service.

Licence requests from GeoDin are received by the licence service via **port 8085**. The licence service establishes a HTTP connection to the licence manager via **admin port 8086**. With the help of the licence manager, licences can be administered, activated and updated via a web interface. The **admin password** is used to log in to the licence manager (***note:** you will only be asked for the password if it differs from the default password*). These settings are saved in the file **GeODinLicenseServer.ini** in the selected installation path (see [step 1](#)).



The screenshot shows the 'GeoDin Setup' window. On the left is a vertical banner with the GeoDin logo and a landscape image. The main area contains the following text and input fields:

Please insert the settings for the GeoDin Licence Service:

Port:

Admin port:

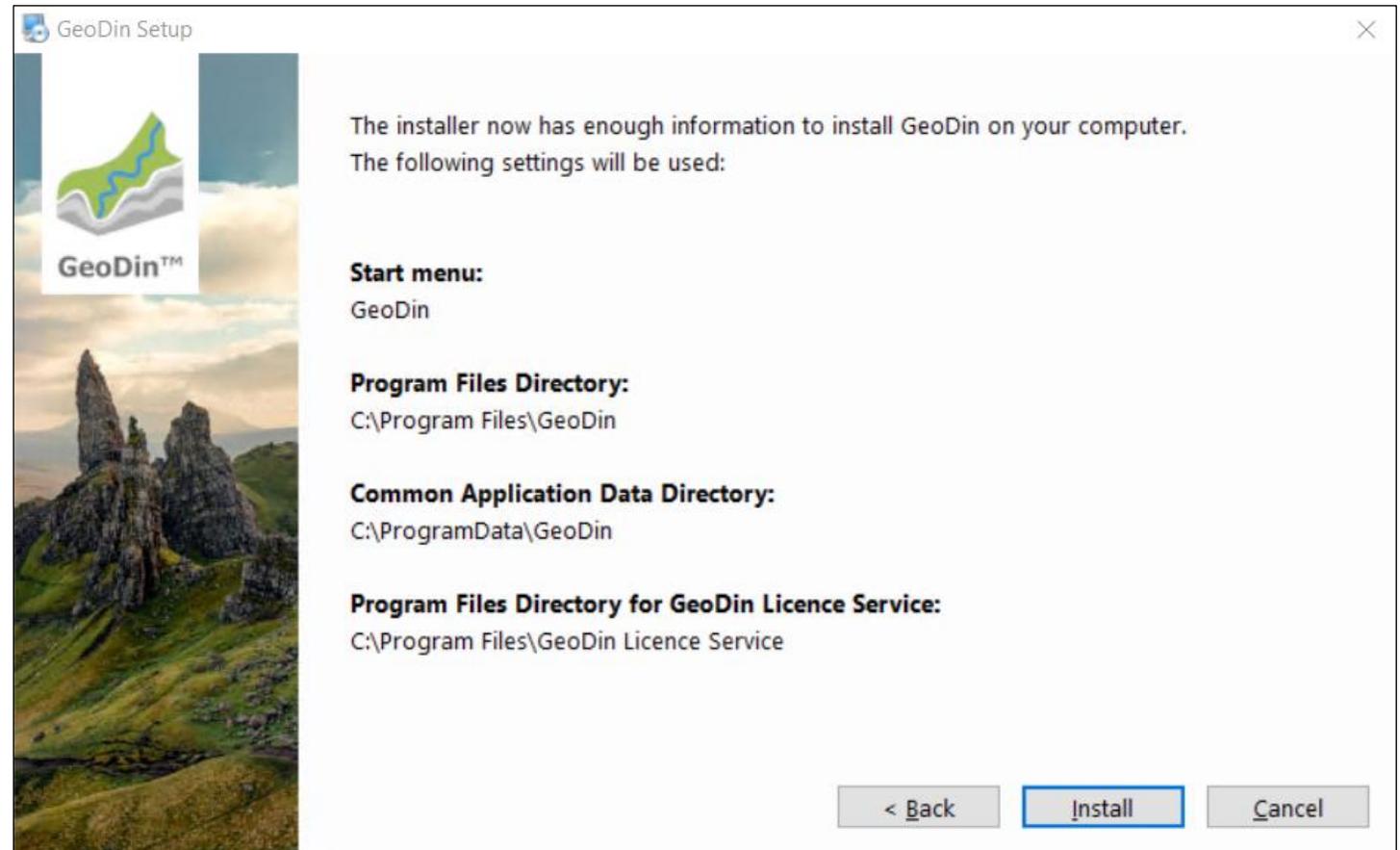
Admin password:

At the bottom right, there are three buttons: '< Back', 'Next >' (highlighted with a blue border), and 'Cancel'.

Single user - Step 4: Summary

The installation settings you have made for the various packages are summarized for you here.

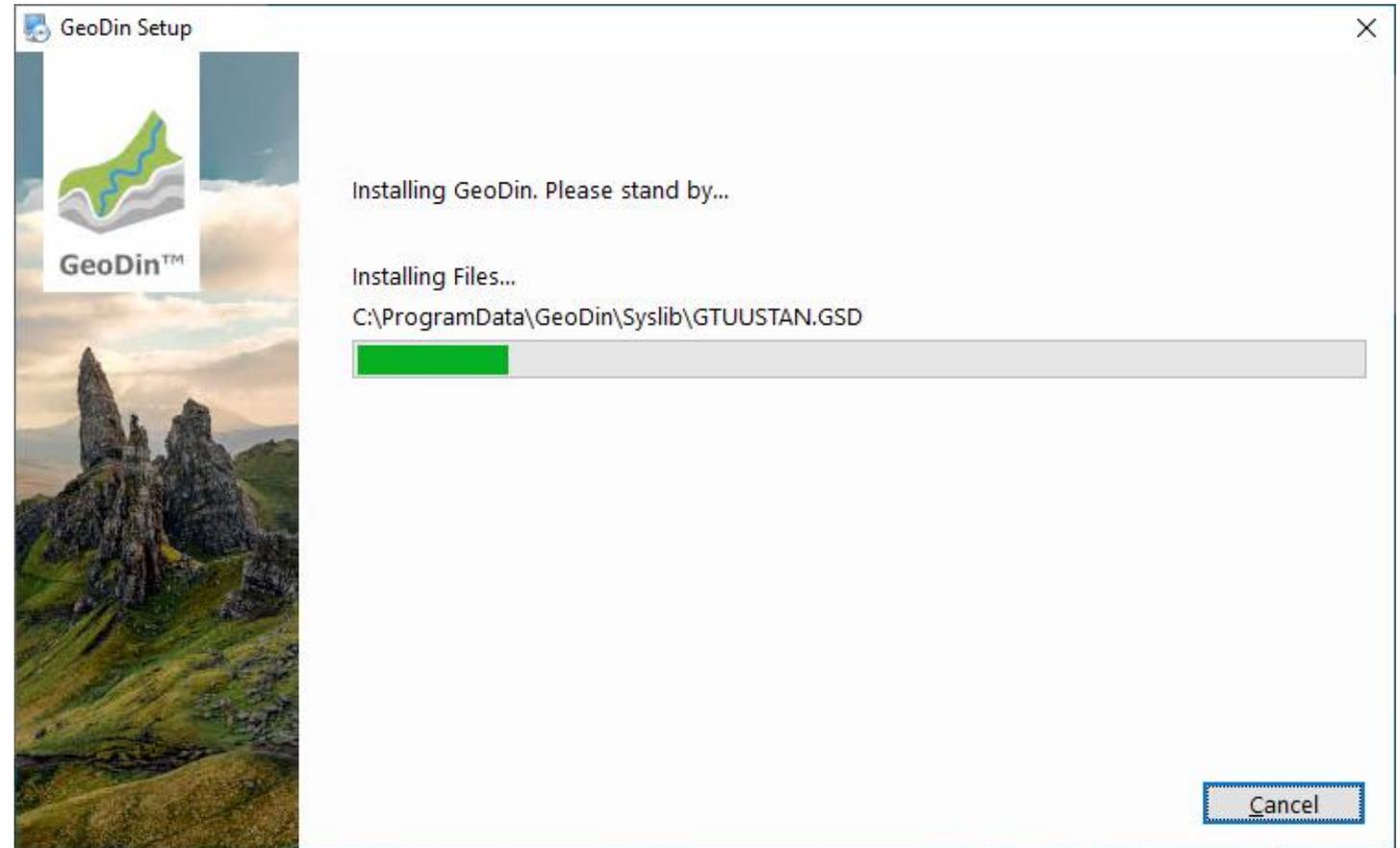
Click **<Install>** to continue.



Single user - Step 5: Install

The installer copies files to the selected installation directories.

Please wait for it to complete.

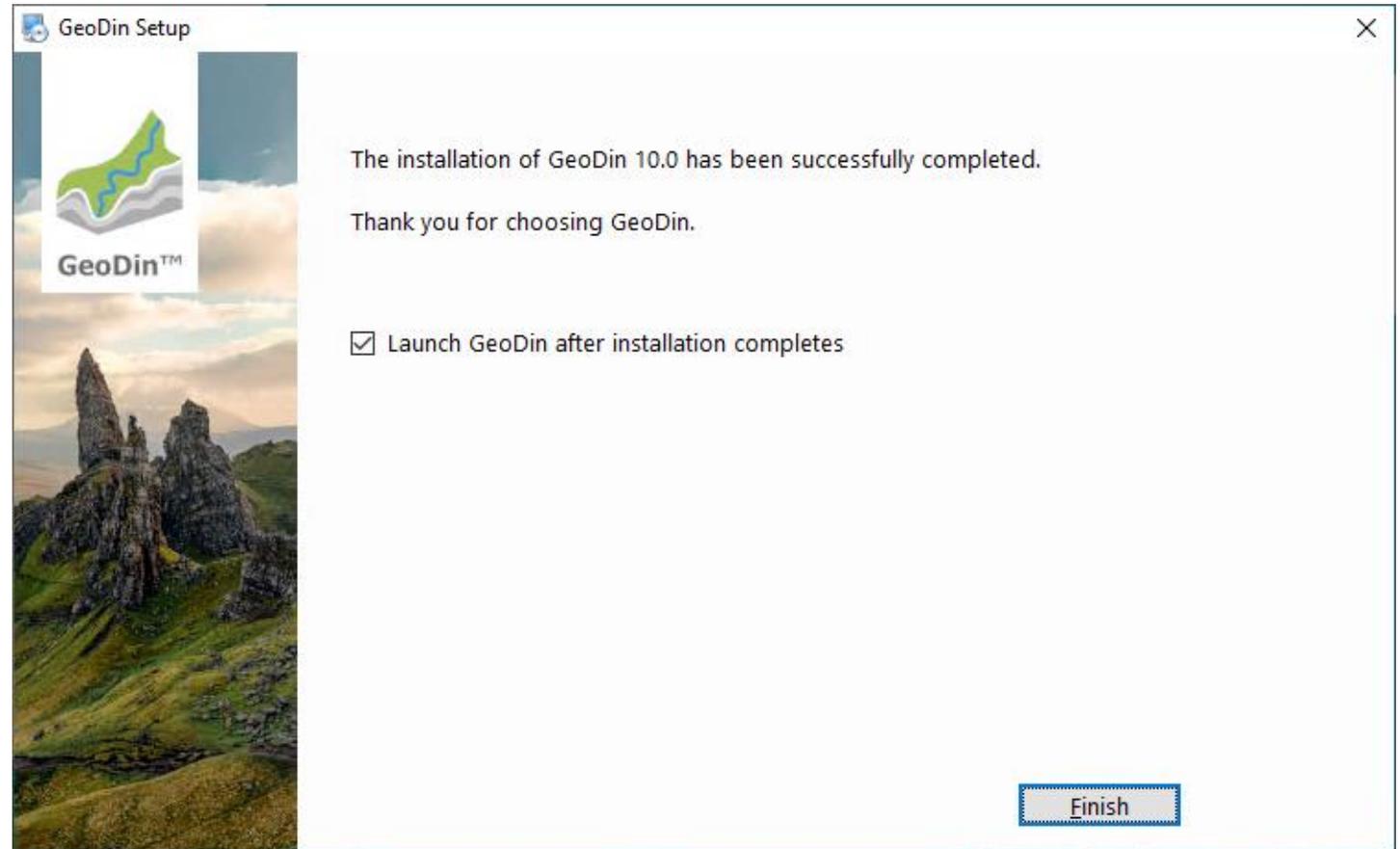


Single user - Step 6: Set up licence

The installation is now complete, but you may need to finish setting up by activating your GeoDin licence via the web interface (licence manager) of the GeoDin Licence Service. The licence manager will open automatically after you close the installation program with **<Finish>**. If you have changed the password in **step 3**, you will first be asked to log in with this password.

Deactivate the box which reads **Launch GeoDin after installation completes** if you do not wish to start GeoDin immediately after installation.

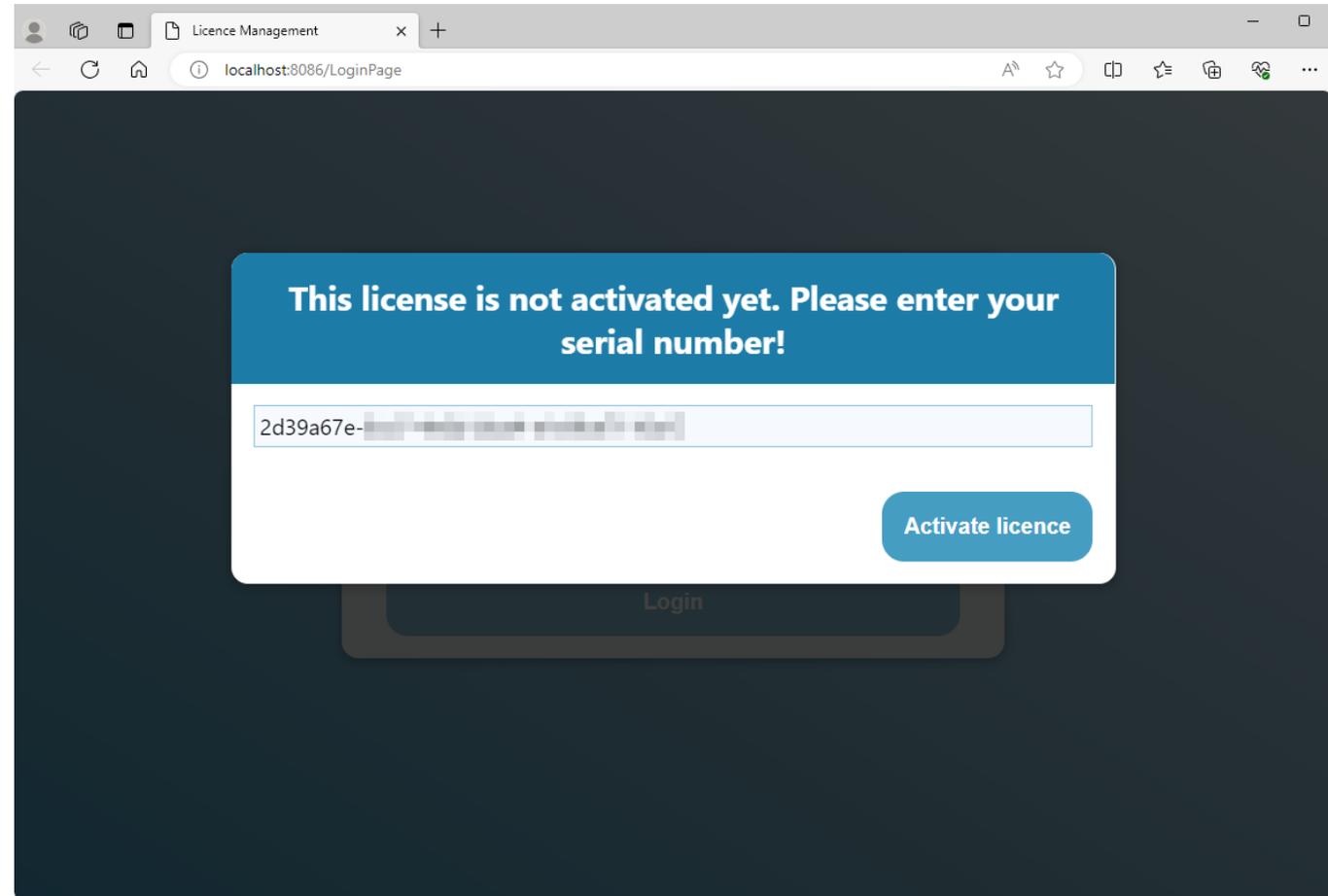
Note: You can also access the licence manager at a later time via the desktop icon **GeoDin Licence Management** created during the installation.



Single user - Step 7: Enter your serial number

You will now be prompted to enter your licence serial number in the **Licence Management** browser window.

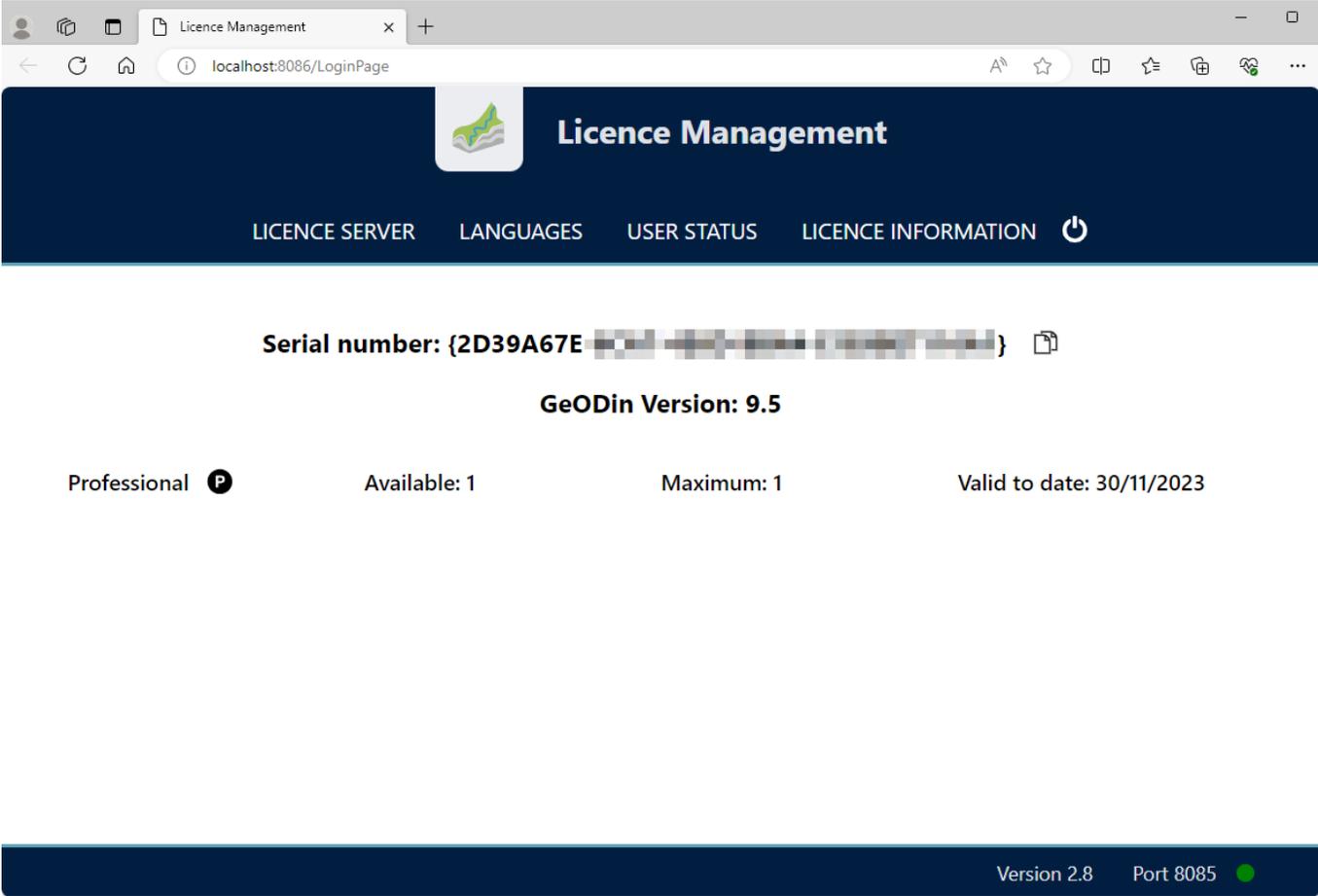
Enter the serial number of the licence that you received via email and confirm your entry with the **<Activate licence>** button.



Single user - Step 8: Licence summary

Once you have activated your licence you will see it listed in the Licence Management window.

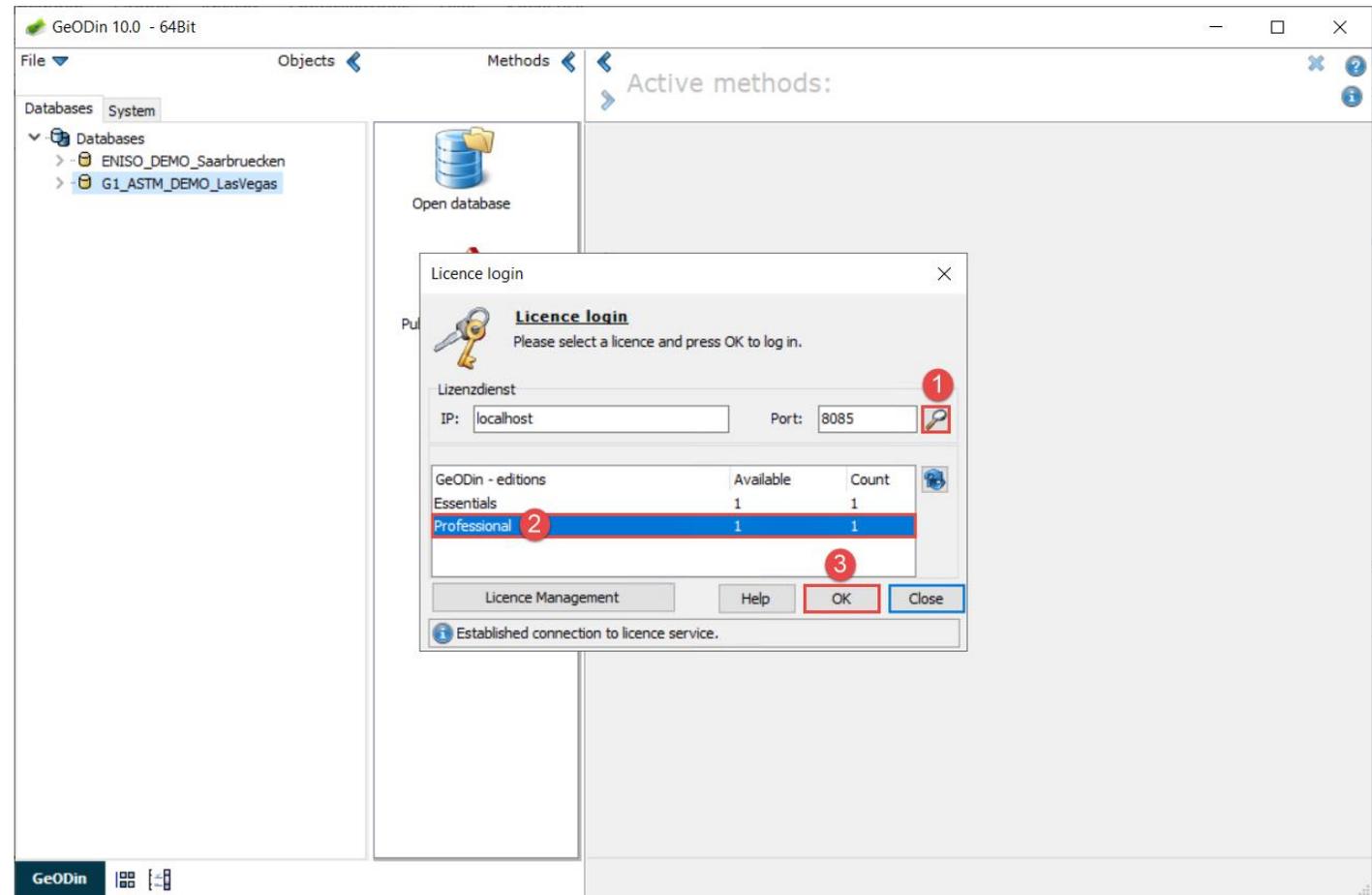
You can close this browser window now and start your work with GeoDin.



Single user - Step 9: Enjoy exploring GeoDin

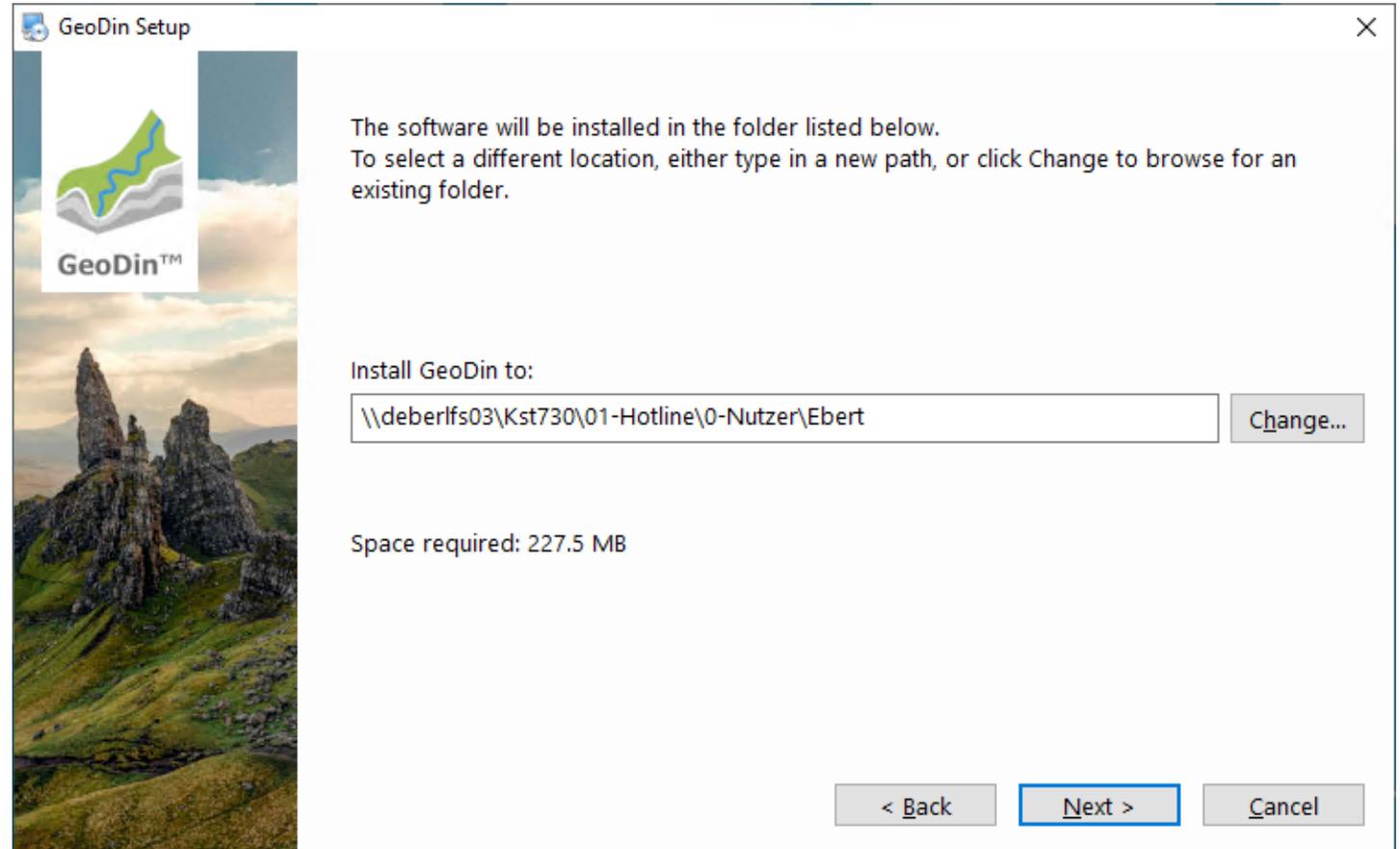
If you selected the option **Launch GeoDin after installation completes** in **step 6**, click on the button with the magnifying glass (1) in the GeoDin **Licence login** dialogue after activating your licence to establish a connection to your licence service. Then select the desired licence package (2) and confirm your selection with **<OK>** (3).

Once GeoDin has launched, you will see the demo databases visible, if these were selected in **step 2**.



Network - Step 1: Installation path

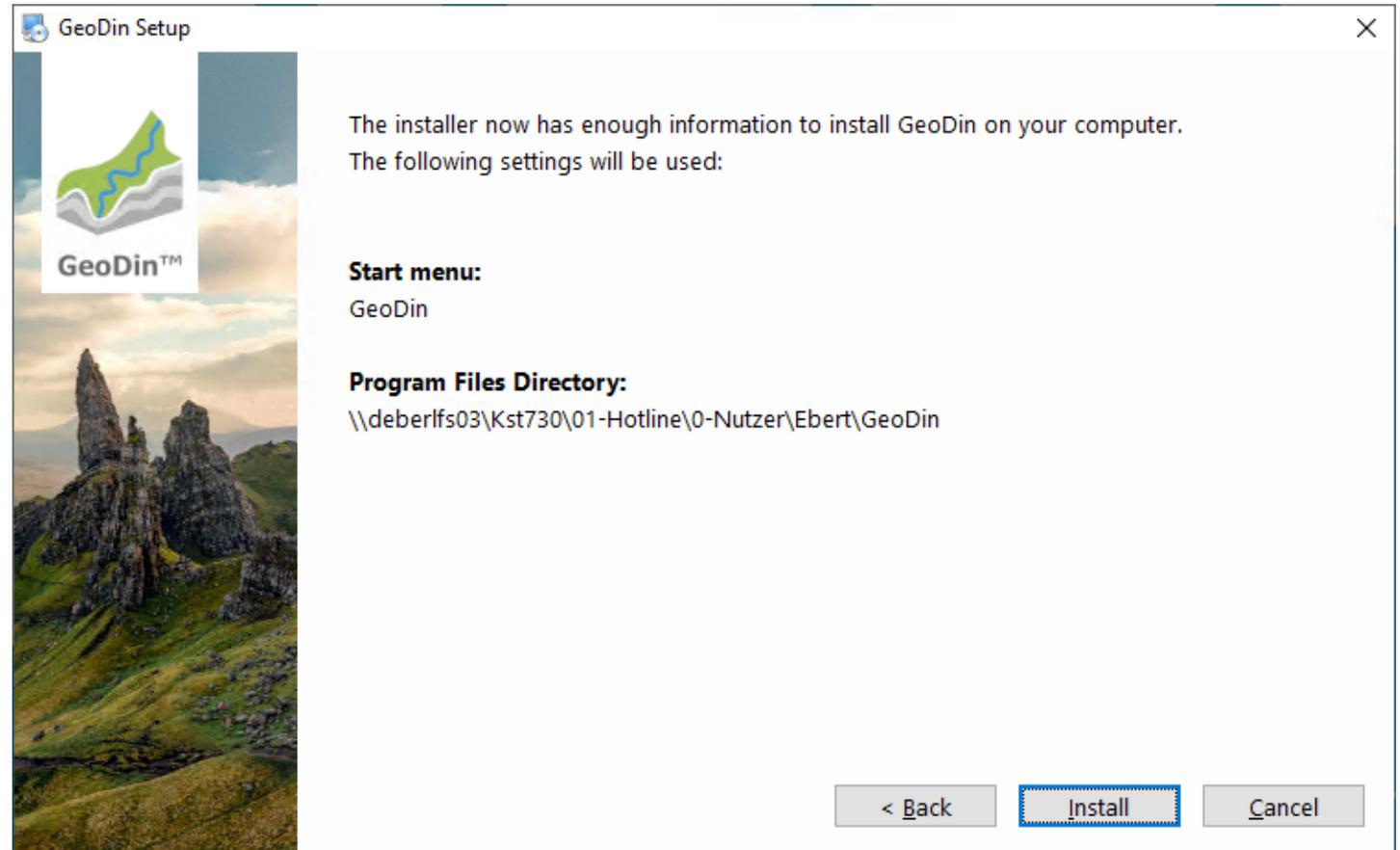
Specify in which network folder you want to install GeoDin (only UNC path possible).



Network - Step 2: Summary

The installation settings you have made are summarized for you here.

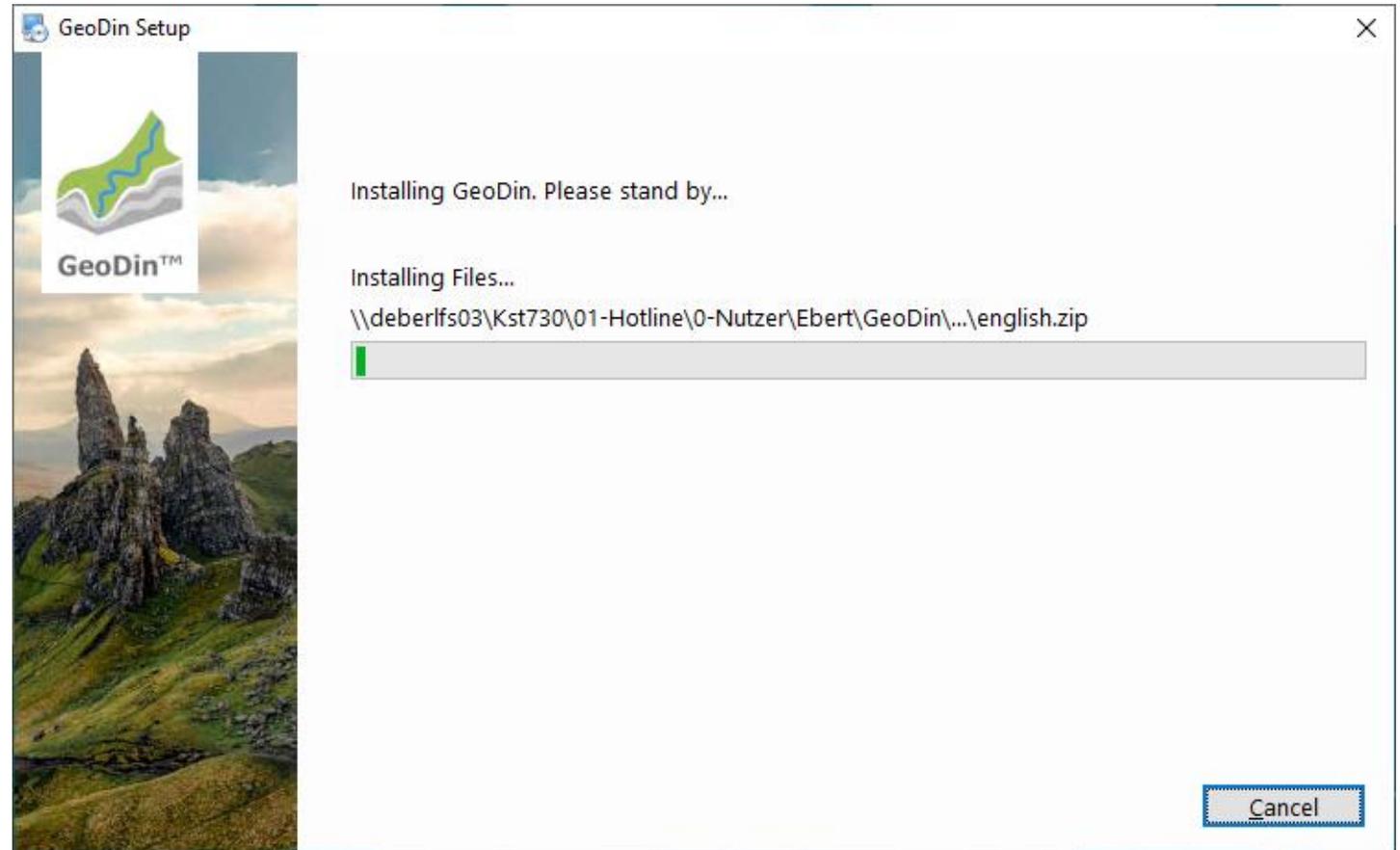
Click **<Install>** to continue.



Network - Step 3: Install

The installer copies files to the selected installation directories.

Please wait for it to complete.



Network - Step 4: Finish

If you have already set up your GeoDin licence, check the box which reads **Launch GeoDin after installation completes** and click the **<Finish>** button.

Otherwise uncheck said box, click **<Finish>** and continue with the licence setup (see separate installation guide).

