

## Installation manual license server

This is an installation guide for Chaos systems licensservers. The application can be used to many of Chaos systems' softwares in the use of licensing. The licensserver is used to show how many separate users that can use the application within the same network concurrently.

The license application is to be installed on a computer that all the computers have access to, and that will not be shut down.

### The following files are included in the license manager:

#### **install.bat**

Example on how to install Chaos desktop/Topocad and at the same time configuring the license manager on the client.

*Install.bat looks as follow (an example):*

```
Desktop150.msi LICENSENUMBER=1-046-4-1 LICENSESERVER=server01 LICENSESERVERPORT=4400
```

Where desktop150.msi hints at the installation program for Chaos desktop/Topocad. Could also be a complete path to the file.

LICENSENUMBER=

Hints at your license number. Replace this number with your license number.

LICENSESERVER=

Hints at the server/computer where you have installed the license software. Give computer name or IP number.

LICENSESERVERPORT=

Gives what TCP port is to be used for communication with the license server. This parameter is needed only if the standard port (4400) is used by another software.

#### **InstLicMgr.msi**

Update of the licensmanager. Run on clients after you have run older versions of Chaos desktop. NOTICE: It is not needed from version 1.3.8.

#### **LicMonitor201.msi**

Installation application for license monitor. Used to see how many users that are running the program (Chaos desktop, Topocad, Mapsuite) at that moment.

#### **LicServer201.msi**

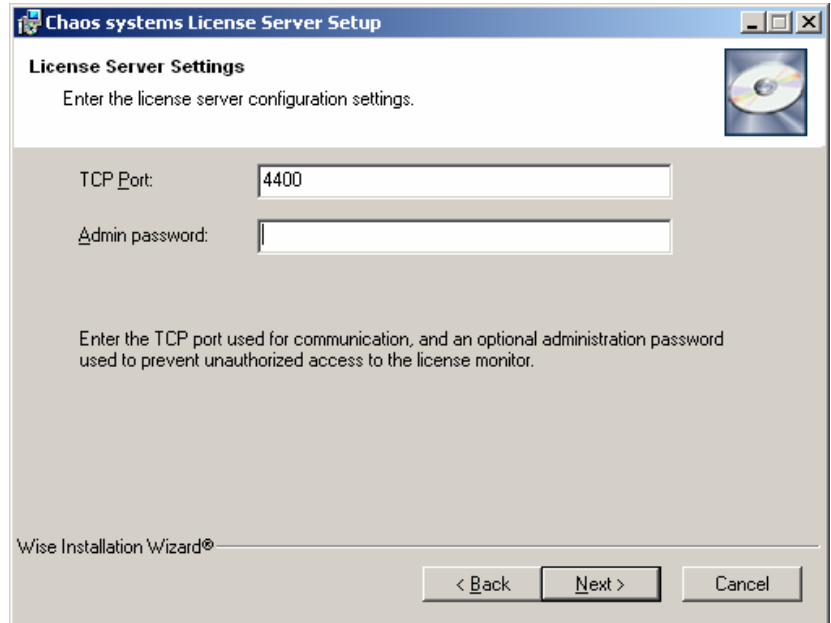
Installation application for the license server. The Installation asks for tcp port and admin password. I recommend that you use the standard port number (4400). If you do not, you have to configure the client as well. The Administrator password is the password you have to give to log on to the monitor program. All server settings (incl. name on log files) can also be made with a separate configuration application. Notice that the service "Chaos License Server" has to be rebooted manually if you change the settings.

## How to install the license server:

Start the installation program (Licserver200.exe/LicServer200.msi) after the opening pictures, this frame will show up. We recommend that you use the pre chosen port 4400.

Give Admin password. (Option)

Click next until the installation is running.



## Chaos license browser

The program is used to register Chaos systems' licenses.

Different applications can be added through clicking the option "Add".

The software name and version can be shown there. For example

Topocad	6.0
Chaos desktop	1.0

The License information is given from Chaos systems AB, if you i.e. increase the number of users, you tell that to us and we will change to the current number of users in our database.

When we are done with that, you can register to get more users.

