



## Changing the Cadence License Server

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This app note describes the possible methods to change the license server for the Cadence OrCAD and Allegro software. You may need to change servers for update or hardware failure issues.

#### Moving License Server installation

If you need to move the license server installation to another machine, follow the applicable scenario:

##### Existing license locked to MAC address.

A new license will need to be issued by manufacturing, contact [sales@parallel-systems.co.uk](mailto:sales@parallel-systems.co.uk) for further information about getting another license.

When the updated license file is received, get the original media and install the License Manager on the new machine using the updated license.

##### Existing license locked to a dongle.

##### *Existing dongle NOT compatible with new machine.*

A new license and dongle, if required, will need to be issued by manufacturing, contact [sales@parallel-systems.co.uk](mailto:sales@parallel-systems.co.uk) for further information about getting another license.

##### *IF the existing dongle is compatible with the new machine:*

Get the original media and install the License Manager on the new machine using the original license file sent from manufacturing.

IF the original license file is not available and the license file has been copied from the old machine, edit the license file and change the server name on the SERVER line in the license file to reflect the name of the new machine, such as:

```
SERVER server1 FLEXID=9-1234567 5280
```

to

```
SERVER server2 FLEXID=9-1234567 5280
```

AND check that the DAEMON line correctly refers to the full path where cdsImd.exe is located, such as

```
DAEMON cdsImd C:\Cadence\LicenseManager\cdslmd.exe
```

(Change the cdsImd.exe directory to reflect the license manager installation directory)

(Note that the license manager installer will only make changes to the original manufacturing supplied license file with the default SERVER and DAEMON entries)

#### Changing the clients to use another license server

The connection between the licensed products and the license source is controlled by the value of the CDS\_LIC\_FILE environment variable.

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This can be changed through the License Client Configuration Utility, Start>Programs>Cadence>Release mm.nn>License Client Configuration Utility, the current value will be displayed, like:

eg 5280@server1

change this value to reflect the port number and machine name that the license manager is now running on

eg 4321@server2

(Re-installation is not required to change which license source the clients use.)

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