# Upgrading from Version 1.0

CSLM 2.0 stores its data in a different location from version 1.0. Before upgrading, it is recommended that any currently registered products (e.g. SimCLIM) be unregistered first as products and groups will need to be setup again.

# Running as a service

CSLM now runs as a Windows Service. The service display name is "CLIMsystems License Manager" (as can be found in the Service Manager – services.msc) and the service name is "CLIMsystemsLicenseManagerService" (when interacting with the service using the sc command-line utility). The service executable is "CLIMsystemsLicenseManager.exe".

# Installing the service

If the service is missing from the services list on the system, use the "installutil.exe" command line tool to install the service. This tool is included with the Microsoft.Net framework, and can be found in the Microsoft.Net system folder (e.g. C:\Windows\Microsoft.NET\Framework\v4.0.30319).

Installation command:
```
installutil CLIMsystemsLicenseManager.exe
```

# Uninstalling the service

The installutil tool can be used to uninstall the service.

Uninstallation command:
```
installutil /u CLIMsystemsLicenseManager.exe
```

# Log files

CSLM saves error messages to a log file that is created when the service is started. Log files can be found in the following location:

```
%ProgramData%\CLIMsystems\LicenseManagerServer\logs
```

Log files can be safely deleted.

# Firewall

A firewall rule should be created for "CLIMsystemsLicenseManager.exe" to allow for local network access. A firewall rule can be set up in the Control Panel or by running the following command from the CSLM installation folder within an elevated command-prompt:

```
netsh firewall add allowedprogram program =
CLIMsystemsLicenseManager.exe name = "CSLM service" mode = ENABLE
profile = STANDARD
```

(the above command should be entered as a single line)