

License Automation/Command Line Activation

Alex Clemons - 2022-05-20 - Comments (0) - Lاسernet Developer FAQs

Lasernet

Applies to version: 7.1 and later

The License Manager is extended with a command-line interface for automating, installing and removing instances as well as performing activation and deactivation. This should help you to automatically install and activate the software, without forcing the end-user to run the Lasernet License Manager manually. It still requires a unique activation key that can be activated a limited number of times.

The following features are supported:

- Add an instance (requires name and port)
- Remove an instance (requires name)
- Activate an instance (requires name and activation key)
- Deactivate an instance (requires name)
- Activate all installed instances (requires activation key)
- Deactivate all installed licenses (requires nothing, optionally also deactivate Developer)
- Activating Developer (if present)
- Deactivate Developer (if present)

To use Lasernet License Manager from the command line, it should be called from a console window like below:

```
LnLicenseManager.exe <action> <parameters...>
```

The actions and corresponding parameters are described in the table below, and also in help (LnLicenseManager.exe -help) Install and activate cannot be executed on the same command line.

Arguments	Description
Install	Install a service
-name OR -n <name>	Specifies instance name. Required.
-port OR -p <port>	Specifies port number. Required.
Uninstall	Uninstall a service instance
-name OR -n <name>	Specifies instance name to uninstall or...
-all OR -a	Uninstall all service instances.
-deactivate OR -d	Deactivate instance if activated. Uninstall will fail if this flag is not specified and the instance is activated. Optional
-clean OR -c	Remove datafiles. Optional.
Activate	Activate service instance or LN Developer (if present).
-name OR -n <name>	Specifies instance name. Use 'LnDeveloper' for activating Developer. Required.
-key OR -k <key>	Specifies activation key. Required.
-all OR -a	Activate all instances using the specified activation key. This option has no effect when activating Developer. Optional.
deactivate	Deactivate service instance or LN Developer (if present).
-name OR -n <name>	Specifies instance name. Use 'LnDeveloper' for deactivating LN Developer. or...
-all OR -a	Deactivate all instances.