Using the License Statistics CLI

The information on this page refers to License Statistics v6.21 and newer, which added new license-related commands "hostId" and "activationUrl." If you are using an earlier version, please refer to the documentation for earlier versions.

The License Statistics CLI (Command Line Interface) can be used for administration operations such as storage, license management, etc. The CLI is included in your License Statistics installation in the main installation directory.

For Linux: xflicstat-cli

For Windows: xflicstat-cli.exe

Open the terminal using escalated permissions (Administrator or root privileges).

```
PS C:\Program Files\X-Formation\License Statistics> .\xflicstat-cli.exe -h
X-Formation License Statistics command line interface

Usage: xflicstat-cli [-hv] [<command>]

Options:
  -h, --help      Show this help message and exit.
  -v, --verbose   Print verbose output.

Commands:
  storage           Perform operation on data storage
  license           Perform license related operation
  createSupportFile Create support file
  status            Check if X-Formation License Statistics is running
  resetAdminPassword Reset first admin credentials
  version           Print version
```

The CLI commands are described below.

Command	Command Options	Description
storage	backup <writeTo>	Creates a data backup • Can use an optional "--compress" flag, which creates a zip archive of the database dump • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed
	restore <readFrom>	Restores a data backup from the database dump file and from the zip archive, if one was created using the "--compress" flag with the storage backup command • Requires "--confirm" flag for safety • Can use optional "--force" flag to suppress optional validation of used files and existing database structures • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed
	clean	Removes data • Requires "--confirm" flag for safety • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed
	apply <readFrom>	Runs a custom SQL script delivered by X-Formation Support Team • Requires "--confirm" flag for safety • Can use optional "--force" flag to suppress optional validation of used files and existing database structures • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed

license	import <licenseFile>	Imports the license from the specified file • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed
	activate <activationKey>	Activates the license remotely using the specified activation key • You must stop License Statistics before executing this operation • The CLI automatically starts and stops the database before executing this operation if needed
	hostId	Returns the License Statistics server's host ID values
	activationUrl <activationKey>	Returns the URL to License Activation Center for specified activation key as an alternative way of activating the license
createSupport File	<path>	Creates a support file in the specified path, or if the path is not specified, in the current directory
status		Returns the server status
resetAdminPa ssword		Resets the admin account password to the default "admin" value
version		Returns the server version