

# Server settings management

## Show current server settings

To show current settings the server uses now, enter the command:

```
show node-settings
```

## Show a specific option in the server settings

To show a certain parameter in the current server settings, enter the command

```
show node-setting <option name>
```

where `option name` is the name of the option from the [flashphoner.properties](#) settings file.

## Change a specific option in the server settings

To change the value of a specific option in the current server settings, use the command

```
update node-setting --value <new value> <option name>
```

where

- `option name` is the name of the option from the [flashphoner.properties](#) settings file
- `new value` is a new value for the option

## Save settings to the config file

To save server settings to the [flashphoner.properties](#) file, enter the command

```
save node-settings
```

## Export settings

To export all settings to a CSV file, use the command

```
show node-settings -c <file name>
```

---

where `file name` is the path and CSV file name where the current option values will be written to, for example, `/tmp/settings.csv`

The file is structured as follows:

```
Option name, Value, Type, Default value, Requires restart, New value, Alias, Des
```

Special conventions:

- string parameters are enclosed to quotes, for instance, `"Enable keep-alive for the listed protocols"`
- lists are enclosed to square brackets, for instance, `["websocket", "rtmp", "rtmfp"]`
- all options supported by the current version of WCS will be written to the file; options not specified in the `flashphoner.properties` file are set to their default values

Example:

```
keep_alive.peer_interval, 2000, Integer, 2000, true, null, [keep_alive.peer_inte  
alive peer interval (Not in use)", ["deprecated"]
```

## Reloading of settings

To reload server settings from the `flashphoner.properties` file, enter the following command

```
reload node-settings
```