

# Server settings management

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## 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 given parameter in the current server settings, enter the command

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

when *option name* is the name of the option in accordance with 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 in accordance with 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* if the path and CSV file name where the current option values will be written to, for example, `/home/user/settings.csv`

The file is structured as follows:

Optionname,Value,Type,Defaultvalue,Requiresrestart,Newvalue,Alias,Description,Tags

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 theflashphoner.propertiessettings file are set to their default values

Example:

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

## Reloading of settings

To reload server settings from theflashphoner.propertiesfile, enter the following command

```
reload node-settings
```