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1 NAME

slxsettings - OpenSLX-script to show & change local settings

2 SYNOPSIS

slxsettings [options] [action ...]

Script Actions

<code>set <option-name=value></code>	sets the option to the given value
<code>reset <option-name></code>	resets the given option to its default

List of Known Option Names

<code>db-name=<string></code>	name of database
<code>db-spec=<string></code>	full DBI-specification of database
<code>db-type=<string></code>	type of database to connect to
<code>locale=<string></code>	locale to use for translations
<code>log-level=<int></code>	level of logging verbosity (0-3)
<code>logfile=<string></code>	file to write logging output to
<code>private-path=<string></code>	path to private data
<code>public-path=<string></code>	path to public (client-accessible) data
<code>temp-path=<string></code>	path to temporary data

General Options

<code>--help</code>	brief help message
<code>--man</code>	full documentation
<code>--quiet</code>	do not print anything
<code>--version</code>	show version

Actions

`set <openslx-option>=<value>`
sets the specified option to the given value

`reset <setting>`
removes the given setting from the local settings (resets it to its default value)

3 DESCRIPTION

`slxsettings` can be used to show or change the local settings for OpenSLX.

Any cmdline-argument passed to this script will change the local OpenSLX settings file (usually `/etc/opt/openslx/settings`).

If you invoke the script without any arguments, it will print the current settings and exit.

4 OPTIONS

Known Option Names

db-name=<string>

Gives the name of the database to connect to.

Default is `$$SLX_DB_NAME` (usually `openslx`).

db-spec=<string>

Gives the full DBI-specification of database to connect to. Content depends on the db-type.

Default is `$$SLX_DB_SPEC` (usually empty as it will be built automatically).

db-type=<string>

Sets the type of database to connect to (SQLite, mysql, ...).

Default `$$SLX_DB_TYPE` (usually `SQLite`).

locale=<string>

Sets the locale to use for translations.

Defaults to the system's standard locale.

logfile=<string>

Specifies a file where logging output will be written to.

Default is to log to `STDERR`.

private-path=<string>

Sets path to private data, where the `config-db`, `vendor_oses` and configurational extensions will be stored.

Default is `$$SLX_PRIVATE_PATH` (usually `/var/opt/openslx`).

public-path=<string>

Sets path to public (client-accessible) data.

Default is `$$SLX_PUBLIC_PATH` (usually `/srv/openslx`).

temp-path=<string>

Sets path to temporary data.

Default is `$$SLX_TEMP_PATH` (usually `/tmp`).

log-level=<int>

Sets the level of logging verbosity (0-3). Prints additional output for debugging. N is a number between 0 and 3. Level 1 provides more information than the default, while 2 provides traces. With level 3 you get extreme debug output, e.g. database commands are printed.

Default is \$SLX_VERBOSE_LEVEL (usually 0, no logging).

General Options

-help

Prints a brief help message and exits.

-man

Prints the manual page and exits.

-quiet

Runs the script without printing anything.

-version

Prints the version and exits.

5 SEE ALSO

slxos-setup, slxos-export, slxconfig, slxconfig-demuxer