



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'gsettings.1'***

**C:\>man gsettings.1**

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### NAME

gsettings - GSettings configuration tool

### SYNOPSIS

```
gsettings get SCHEMA [:PATH] KEY
gsettings monitor SCHEMA [:PATH] [KEY]
gsettings writable SCHEMA [:PATH] KEY
gsettings range SCHEMA [:PATH] KEY
gsettings describe SCHEMA [:PATH] KEY
gsettings set SCHEMA [:PATH] KEY VALUE
gsettings reset SCHEMA [:PATH] KEY
gsettings reset-recursively SCHEMA [:PATH]
gsettings list-schemas [--print-paths]
gsettings list-relocatable-schemas
gsettings list-keys SCHEMA [:PATH]
gsettings list-children SCHEMA [:PATH]
gsettings list-recursively [SCHEMA [:PATH]]
gsettings help [COMMAND]
```

### DESCRIPTION

gsettings offers a simple commandline interface to GSettings. It lets you get, set or monitor an individual key for changes.

The SCHEMA and KEY arguments are required for most commands to specify the schema

id and the name of the key to operate on. The schema id may optionally have a :PATH suffix. Specifying the path is only needed if the schema does not have a fixed path.

When setting a key, you also need specify a VALUE The format for the value is that of a serialized GVariant, so e.g. a string must include explicit quotes: "foo".

This format is also used when printing out values.

Note that gsettings needs a D-Bus session bus connection to write changes to the dconf database.

## COMMANDS

get

Gets the value of KEY. The value is printed out as a serialised GVariant.

monitor

Monitors KEY for changes and prints the changed values. If no KEY is specified, all keys in the schema are monitored. Monitoring will continue until the process is terminated.

writable

Finds out whether KEY is writable.

range

Queries the range of valid values for KEY.

describe

Queries the description of valid values for KEY.

set

Sets the value of KEY to VALUE. The value is specified as a serialised GVariant.

reset

Resets KEY to its default value.

reset-recursively

Reset all keys under the given SCHEMA.

list-schemas

Lists the installed, non-relocatable schemas. See list-relocatable-schemas if you are interested in relocatable schemas. If [--print-paths] is given, the path where each schema is mapped is also printed.

list-relocatable-schemas

Lists the installed, relocatable schemas. See list-schemas if you are interested in non-relocatable schemas.

list-keys

Lists the keys in SCHEMA.

list-children

Lists the children of SCHEMA.

list-recursively

Lists keys and values, recursively. If no SCHEMA is given, list keys in all schemas.

help

Prints help and exits.

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