



**Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!**

### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'gst-inspect-1.0.1'***

**\$ man gst-inspect-1.0.1**

GStreamer(1)

General Commands Manual

GStreamer(1)

#### **NAME**

gst-inspect-1.0 - print info about a GStreamer plugin or element

#### **SYNOPSIS**

gst-inspect-1.0 [OPTION...] [PLUGIN|ELEMENT]

#### **DESCRIPTION**

gst-inspect-1.0 is a tool that prints out information on available GStreamer plugins, information about a particular plugin, or information about a particular element. When executed with no PLUGIN or ELEMENT argument, gst-inspect-1.0 will print a list of all plugins and elements together with a summary. When executed with a PLUGIN or ELEMENT argument, gst-inspect-1.0 will print information about that plug-in or element.

#### **OPTIONS**

gst-inspect-1.0 accepts the following arguments and options:

PLUGIN Name of a plugin

ELEMENT Name of an element

--help Print help synopsis and available FLAGS

--gst-info-mask=FLAGS

GStreamer info flags to set (list with --help)

-a, --print-all

Print all plugins and elements

-b, --print-blacklist

Print list of blacklisted files

--plugin

List the plugin contents

--types=Element/Types

Allow inspecting only elements that match all the element types filtered in this slash (?:) separated list of element types. Those types correspond to what is also called ?klass? which is a string describing the type of element, like ?De? coder?, ?Audio?, ?Encoder? etc... This option implies that only elements will be printed (not typefind functions or tracers).

--exists

Check if the specified element or plugin exists

--atleast-version

When checking if an element or plugin exists, also check that its version is at least the version specified

-u, --uri-handlers

Print supported URI schemes, with the elements that implement them

--no-colors

Disable colors in output. You can also achieve the same by setting ?GST\_IN? SPECT\_NO\_COLORS? environment variable to any value.

-C, --color

Color output, even when not connected to a tty.

--print-plugin-auto-install-info

Print a machine-parsable list of features the specified plugin provides. Useful in connection with external automatic plugin installation mechanisms.

--gst-debug-mask=FLAGS

GStreamer debugging flags to set (list with --help)

--gst-mask=FLAGS

GStreamer info and debugging flags to set (list with --help)

--gst-plugin-spew

GStreamer info flags to set. Enable printout of errors while loading GStreamer plugins

--gst-plugin-path=PATH

Add directories separated with ':' to the plugin search path

## ENVIRONMENT VARIABLES

gst-inspect-1.0 reads the following environment variables, in addition to the generic

GStreamer environment variables also described in `gst-launch-1.0(1)`:

#### `GST_LESS`

Override the options passed to less (by default "RXF").

See `less(1)` for more information.

#### SEE ALSO

`gst-launch-1.0(1)`, `gst-typefind-1.0(1)`

#### AUTHOR

The GStreamer team at <http://gstreamer.freedesktop.org/>

December 2005

GStreamer(1)