



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'spice-vdagentd.1' command***

### ***\$ man spice-vdagentd.1***

spice-vdagentd(1)      General Commands Manual      spice-vdagentd(1)

#### **NAME**

spice-vdagentd - Spice guest agent daemon

#### **SYNOPSIS**

spice-vdagent [OPTIONS]

#### **DESCRIPTION**

The spice guest agent for Linux consists of 2 parts, a system wide daemon spice-vdagentd and a X11 session agent spice-vdagent of which there is one per X11 session.

spice-vdagentd gets started through a Sys-V init script or a systemd unit.

#### **FEATURES**

The spice guest agent adds the following features to spice Linux guests:

Client mouse mode (no need to grab mouse by client, no mouse lag)

Automatic adjustment of the X11 session's number of virtual monitors, and their resolution, to the number of client windows and their resolution

Support of copy and paste (text and images) between the active X11 session and the client, this supports both the primary selection and the clipboard

Support for transferring files from the client to the agent

#### **OPTIONS**

- h Print a short description of all command line options
- d Log debug messages (use twice for extra info)
- f Treat uinput device as fake; no ioctls. This is useful in combination with Xspice.
- o The daemon will exit after processing a single session.
- s port  
Set virtio serial port (default: /dev/virtio-ports/com.redhat.spice.0)
- u device  
Set uinput device (default: /dev/uinput)
- x Don't daemonize
- X Disable session info usage, spice-vdagentd needs to know which spice-vdagent is in the currently active X11 session. spice-vdagentd uses console kit or systemd-logind (compile time option) for this; The -X option disables this, if no session info is available only one spice-vdagent is allowed

## FILES

The Sys-V initscript or systemd unit parses the following files:

/etc/sysconfig/spice-vdagentd

Default cmdline options can be passed to spice-vdagentd by setting

them in the SPICE\_VDAGENTD\_EXTRA\_ARGS variable in this file

## SEE ALSO

spice-vdagent(1)

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