### **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 initscript 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/default/spice-vdagentd

Default cmdline options can be passed to **spice-vdagentd** by setting them in the *SPICE\_VDA-GENTD\_EXTRA\_ARGS* variable in this file

# **SEE ALSO**

spice-vdagent(1)

### **COPYRIGHT**

Copyright 2010-2013 Red Hat, Inc. License GPLv3+: GNU GPL version 3 or later <a href="http://gnu.org/licenses/gpl.html">http://gnu.org/licenses/gpl.html</a>.

This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent permitted by law.