

Sangoma Cheat Sheet

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Driver Installation

<code>./Setup install</code>	Basic method to start driver install
<code>./Setup dahdi</code>	Install driver with Dahdi support only
<code>./Setup dahdi --with-zaptel=<src location></code>	Install driver with Dahdi support using this source
<code>./Setup dahdi --silent</code>	Install driver without asking any questions...assumes defaults
<code>./Setup dahdi --zap-chunk=X</code>	Installs driver with Dahdi support only and increase chunk size to X
<code>setup_drv_compile.log</code>	Log file for driver install

Configuration

<code>wancfg_dahdi</code>	Find and configure all ports for Dahdi
<code>wancfg_smg</code>	Find and configure all ports for SMG and Dahdi
<code>setup-sangoma</code>	Find and configure all ports for a FreePBX installation (SMG and Dahdi)

Basic Operation

<code>wanrouter start</code>	Start all Wanpipes listed in wanrouter.rc
<code>wanrouter start wanpipe1</code>	Start only wanpipe1
<code>wanrouter stop</code>	Stop all Wanpipes listed in wanrouter.rc
<code>wanrouter stop wanpipe1</code>	Stop only wanpipe1
<code>wanrouter restart</code>	Restart all Wanpipes listed in wanrouter.rc (stop and start)
<code>wanrouter restart wanpipe1</code>	Restart only wanpipe1
<code>smg_ctrl start</code>	Start all daemons listed in smg.rc
<code>smg_ctrl stop</code>	Stop all daemons listed in smg.rc
<code>smg_ctrl restart</code>	Restart all daemons listed in smg.rc
<code>wanrouter status</code>	Show the status of active ports
<code>wanrouter hwprobe</code>	Show all Sangoma hardware recognized by the driver
<code>wanrouter hwprobe verbose</code>	Show all Sangoma hardware with verbose output
<code>dahdi_cfg -vv</code>	Applies Dahdi API configuration as per <code>/etc/dahdi/system.conf</code>

Configuration Files

<code>/etc/wanpipe/wanpipeX.conf</code>	A10X port, BRI card, and analog card configuration file
<code>/etc/wanpipe/smg_bri.conf</code>	Boost_BRI configuration file
<code>/etc/wanpipe/smg_pri.conf</code>	Boost_PRI configuration file
<code>/etc/wanpipe/smg.rc</code>	Smg_ctrl configuration file
<code>/etc/wanpipe/wanrouter.rc</code>	Wanrouter configuration file
<code>/etc/wanpipe/scripts/start</code>	Bash script that is run after "wanrouter start"
<code>/etc/wanpipe/scripts/stop</code>	Bash script that is run before "wanrouter stop"
<code>/etc/sangoma_mgd.conf</code>	SMG configuration file
<code>/etc/dahdi/system.conf</code>	Dahdi API configuration file
<code>/etc/asterisk/chan_dahdi.conf</code>	Chan_Dahdi configuration file
<code>/etc/asterisk/dahdi-channels.conf</code>	Chan_Dahdi configuration file containing channel config on FreePBX
<code>/etc/asterisk/woomera.conf</code>	Chan_Woomera configuration file