

# Quick-Reference Guide to Disabling SIP ALG on Common Firewalls & Routers

COMPANY	INSTRUCTIONS
<b>SonicWall</b>	In SonicWall SIP ALG is called SIP Transformations. In the SonicWall admin panel choose <b>VoIP</b> , then <b>Settings</b> . Uncheck the box “ <b>Enable SIP Transformations.</b> ”
<b>WatchGuard</b>	SIP ALG is disabled by default. WatchGuard SIP ALG is set up individually as proxies. For further information, see documentation.
<b>Cisco (SIP Fixup)</b>	Cisco’s Sip Fixup must be disabled through the CLI. For routers, run these commands:  <pre>enable configure terminal no ip nat service sip udp port 5060 no ip nat service sip tcp port 5060</pre>
<b>PFSense (Siproxd)</b>	Siproxd is not enabled by default, but must be installed as a separate package. Refer to documentation for troubleshooting. Other settings, like source port rewriting, may be causing SIP issues.
<b>Linksys</b>	In admin panel click <b>Advanced</b> . Uncheck “ <b>SIP ALG.</b> ” Some Linksys products may have different admin pages. Refer to support website for further information.
<b>NETGEAR</b>	In the admin panel, click the <b>Advanced</b> tab and expand <b>Setup</b> . Uncheck “ <b>SIP ALG.</b> ”
<b>Ubiquiti</b>	In the <b>config</b> tree follow this path:  <pre>system → contrack → modules → sip → disable</pre>
<b>Fortinet</b>	Disabling VoIP inspection and SIP session helper requires multiple steps. See documentation.