


## ADDRESS SYSLOG CONFIGURATION ISSUES WITH SELINUX

Depending on how the Director was installed and what version you're running, you may have an issue with configuring SysLog for audit log output, because the standard configuration in appliance Directors uses SELinux Enforcing mode.

Because SELinux enforcing mode is the default, you can add the default ports for SysLog to the SELinux configuration for appliances. The default SysLog ports are shown in the following table:

SysLog Type	Protocol	Port
UDP	UDP	514
TCP	TCP	601
TCP with TLS	TCP	6514

The following options are available to enable SysLog output to work as expected:

SELinux Mode	Action
Enforcing	<ol style="list-style-type: none"> <li>Connect using SSH, and during an elevated command line ( <code>sudo bash</code> ), run the command:           <pre>semanage port -a -t syslogd_port_t -p &lt;tcp udp&gt; PORT_NUMBER</pre> <div style="background-color: #e0f2f1; padding: 5px; margin-top: 10px;"> <p> After <code>-p</code>, add either <code>tcp</code> or <code>udp</code>. For <code>PORT_NUMBER</code>, enter the appropriate port number.</p> </div> </li> <li>Run the following command to restart the Syslog service:           <pre>sudo systemctl restart rsyslog</pre> </li> </ol>
Permissive or Disabled	No action necessary.