**HOWTO Port Forwarding When System Behind A Router/Firewall**

If the server operate from a LAN IP or behind a router/firewall, then the router/firewall must have all of the ports listed below opened/forwarded.

Web GUI:

* **TCP: 80, 81, 443**

SSH access:

* **TCP: 2020**
* **TCP for Serverware: 2020, 2222**

SIP traffic:

* **TCP: 10001, 5060-5069**
* **UDP: 4000-4999, 5060-5069, 10000-20000**

IAX traffic:

* **TCP: 5038, 5037**
* **UDP: 4569**

PWproxy

* **TCP: 10005**

Jabber traffic:

* **TCP: 5222 and 5223**

Provisioning:

TFTP:

* **UDP: 69**