

## Portal3G 1.3

### Installation and Quick Start Guide Download version

#### Before Installing Portal3G

##### You will need

- Linux or Solaris operating system
- Functional Software Portal3g 1.3 product distribution
- Apache minimum version 1.3.12
- PHP minimum version 5.0
- OpenSSL minimum version 0.9.7e
- root shell
- Approx 25Mbytes disk space

##### What will happen?

- Discover the Apache or HTTPD executable
- Discover the Apache configuration dir, document root dir, user and group
- Discover the PHP executable
- Files unloaded to <DocumentRoot>/portal3g by default
- Set file ownerships
- Discover Sentinel3G installation and install Browser KB
- Discover the ARP executable, and create portal3g/config/arp.ini
- Create portal3g/config/http.ini
- Discover the PHP extensions directory
- Copy Chart Director files to the PHP extensions directory
- Set file ownership and permissions
- httpd is restarted
- Run test.php to test installation is successful

## Installing Portal3G

### Download the distribution

URL <http://203.1.109.3/downloads/>

- Login using the user id and password supplied
- Download **Portal3G 1.3** and save to /tmp on the Unix/Linux host

### Install Portal3G

```
# cd /tmp
Linux1 # cpio -i P3Ginstall < ./portal3G-1.3-generic.app
Solaris # cpio -ic P3Ginstall < ./portal3G-1.3-generic.app
# ./P3Ginstall portal3g-1.3-generic.app
```

- Read the licence agreement and enter 'y' if you accept
- When requested, enter '2' to install files in the specified directory
- If Sentinel3G is installed on the same host, enter 'y' to install the Browser KB and press **Accept** to restart the Event Manager and apply changes
- After Chart Director is installed, enter 'y' to restart Apache
- Copy <DocumentRoot>/portal3g/Install/browser.kb to all other Event Manager and all Host Monitor hosts and install

## Running Portal3G

- Start your favourite browser
- Navigate to <http://<web-server>/portal3g/>
- All Event Manager hosts will be discovered – first time only
- Login using your account on the Event Manager host you are connecting to

---

<sup>1</sup> If SELinux is enabled, run **system-config-securitylevel**, expand **HTTPD Service** and  **Allow HTTPD scripts to connect to the network**