## **Proxy Installation Guide**

## **System Requirements**

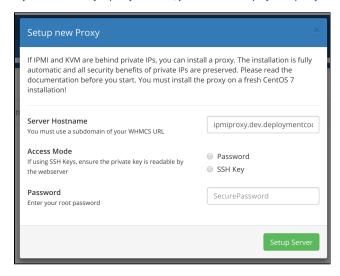
You need a seperate server with a fresh CentOS 7 installation. If you want to proxy private IPs, the server must be in the same network as the target devices.

| Requirement  | Minimum  | Recommended |
|--|----------|-------------|
| Operating System   | CentOS 7 |             |
| CPU Cores  | 1        | 1           |
| RAM  | 256 MB   | 1 GB        |
| Diskspace  | 3 GB     | 10 GB       |
| Bandwidth  | 100 Mbit | 1 Gbit      |
| Virtualized environments are supported.  VMware and KVM has been tested. |          |             |

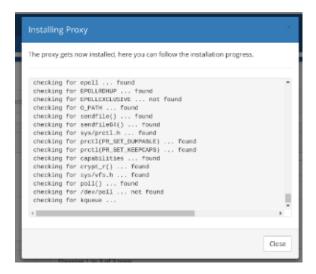
If your WHMCS installation runs behind proxy, you must pass the real ip to your backend (search for X-Real-IP or mod\_remoteip). If you use the "Trusted Proxies" option of WHMCS, you need to enable the "Activate support for 'Trusted Proxies" option in the module settings. Currently only IPv4 visitors are supported.

## **Installation Process**

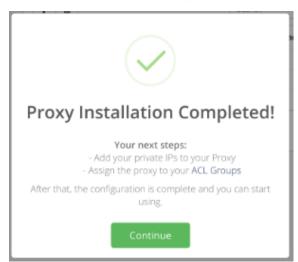
The installation is fully automatic, when you open the "IPMI / KVM Proxy" page the first time, an installation dialog will be displayed. If you have already a proxy installed, just click the "Deploy new proxy" button to install a new instance.



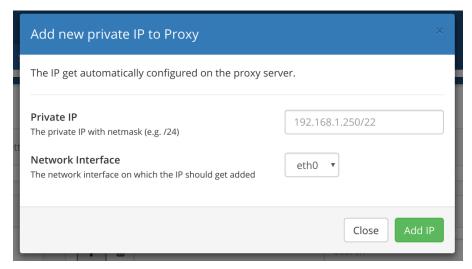
Enter the details and click on "Setup Server". if the ssh connection was successful, the installation is started:



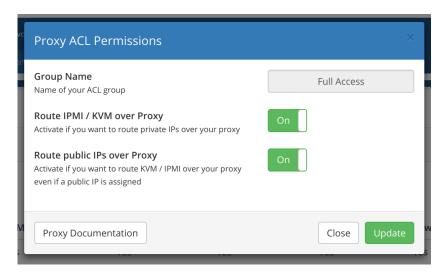
This will take 10-20 minutes. After it completes, a success message will be displayed:



After you clicked on "Continue" the icon to add new ip addresses get highlighted. Click it and add a IP from your private subnet:



Then click "ACL Groups" at the navigation menu and open "Proxy Settings".



Enable the desired setting, click "Update".

Your proxy is now ready. Open a client product to test the functionality.