

linuxmuster.net coovachilli (virtuell)

Fehlerbehebung bei updates:

```
sudo sed -i 's/de.archive.ubuntu.com/archive.ubuntu.com/g' /etc/apt/sources.list
```

```
sudo apt-get update
```

Installation gemäß:

<http://www.linuxmuster.net/wiki/dokumentation:addons:linuxmuster-chillispot:installation>

Ubuntu-12.04.5-Server installiert.

eth0: IP 172.16.16.1/255.255.255.0.0

Rechnername: lmn-chilli

Benutzer: xxx

IPFire-Konfiguration gemäß:

http://www.linuxmuster.net/wiki/dokumentation:addons:linuxmuster-chillispot:chillipfireconfig_blau

Netzwerk – Advanced Web Proxy – Aktiviert auf Blue, Transparent auf Blue aktivieren

Firewall – Zugriff auf Blau – MAC des chilli eintragen

Firewallregel – Neue Regel – Zugriff von blau auf LDAPS

Chilli-Konfiguration gemäß:

<http://www.linuxmuster.net/wiki/dokumentation:addons:linuxmuster-chillispot:konfiguration>

Unifi-Server (virtuell)

Installation gemäß:

<http://thestuff.info/how-to-install-a-unifi-controller-v3-on-ubuntu-14-04/>

When I was initially looking to install the UniFi controller I found the instructions were rather generic, so this is what I have come up with.

System: Ubiquiti UniFi Wireless, Ubuntu 14.04 (Only OpenSSH enabled from installation, LAMP is not needed).

Open the /etc/apt/sources.list file with your favourite text editor, make sure you use sudo.

Add the following line at the bottom of the file:

```
deb http://www.ubnt.com/downloads/unifi/distros/deb/ubuntu ubuntu ubiquiti
```

Then save and close the file.

Run the following command to add the GPG Key:

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --recv C0A52C50
```

Update Apt

sudo apt-get update

Choose the version of the Unifi controller you wish to run, Stable, Rapid, or Beta, and install with Apt:

Stable: sudo apt-get install unifi

Rapid: sudo apt-get install unifi-rapid

Beta: sudo apt-get install unifi-beta

Personally, I have found that the rapid build is the best.

Reboot the system:

sudo shutdown -r now Although this is not totally necessary, I have found that the controller software is a lot more responsive if you do this. The same effect should be achievable by rebooting the service.

Zugangsdaten: xxx

Paket unifi-rapid installiert

In /etc/init.d/unifi Zeile

JAVA_HOME=/usr/lib/jvm/java-6-openjdk

ersetzen mit

JAVA_HOME=/usr/lib/jvm/java-6-openjdk-amd64

und

sudo service unifi restart

Pakete xubuntu-desktop, firefox flashplugin-installer installiert

Zugriff auf Unifi-Controller über <https://localhost:8443>

Einstellungen Unifi-Controller

Secure SSID: THG Wifi

Security Key: xxx

Admin Name: admin

Password: xxx