

# Install Base Software

## Base Software

```
#!/bin/bash
# Update and Upgrade
apt update && apt upgrade -y && apt full-upgrade -y
#All the base Stuff
apt-get install -y apt-show-versions apt-transport-https bc binutils bsdmainutils bzip2 ca-certificates curl file git
gpg gzip htop jq lib32gcc-s1 lib32stdc++6 libauthen-pam-perl libio-pty-perl libnet-ssleay-perl libpam-runtime
lsb-release openssl perl rsync screen software-properties-common sudo tar tmux unzip util-linux wget
```

## Webserver + Datenbankserver

```
#!/bin/bash
# Update and Upgrade
apt update && apt upgrade -y && apt full-upgrade -y
#Apache + MariaDB
apt-get install -y apache2 libmariadb3 mariadb-client mariadb-server
```

## Apache Module aktivieren:

```
a2dismod mpm_event
a2enmod core so watchdog http log_config logio version unixd access_compat alias auth_basic authn_core
authn_file authz_core authz_host authz_user autoindex cgi cgid deflate dir env filter headers mime mpm_prefork
negotiation php proxy proxy_connect proxy_fcgi proxy_http proxy_wstunnel reqtimeout rewrite setenvif
socache_shmcb ssl status xml2enc cgi
```

## Qemu Agent (Nur wenn VM)

```
#!/bin/bash
#If VM guest additions
apt-get install -y qemu-guest-agent
```

## ResolvConf (Mainly for WireGuard)

**Nach der Installation von ResolvConf muss die Maschine neu gestartet werden, da sonst keine Domains auflösbar sind!**

```
#!/bin/bash
#If VM guest additions
apt-get install -y resolvconf
```

Version #16

Erstellt: 13 Dezember 2022 00:12:03 von craftman96

Zuletzt aktualisiert: 9 Januar 2025 12:35:34 von craftman96