# Web Server Installation - Debian Trixie 13.4

## Hardware

- On a VM, use the following settings:
- CPU: 4
- RAM: 16GB
- Disk: 256GB

## Installation

- Install basic system
    1. Download latest Debian image
    2. Attach the image iso file to the VM's optical drive
    3. Run the installation and select XFCE and SSH to be installed along the way
- Guest Additions
- Setup
- Tuning
- SSH Access

## Serenity

- VirtualBox VM
- Apache 2.4 & PHP 8.4
- MariaDB 11.8.6

- Setup Configuration on Hosts for BackupPC
- NUT Client - Network UPS Tools

## Polaris

- VirtualBox VM
- Apache 2.4 & PHP 7/8
- MariaDB 10.3
- Let's Encrypt Certbot
- Setup Configuration on Hosts for BackupPC
- NUT Client - Network UPS Tools
- Troubleshooting

From:
https://wiki.condrau.com/ - **Bernard's Wiki**

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