

Installation

Installation on Linux

Download

You can download the current version here:

[Checkmk download](#)

After selecting the desired version it will create a command. Copy the command and execute in a Linux terminal. It looks like this:

```
wget https://download.checkmk.com/checkmk/2.2.0p20/check-mk-raw-2.2.0p20_0.bookworm_amd64.deb
```

Installation

copy the command from the webpage and execute in a Linux terminal

```
sudo apt install ./check-mk-raw-2.2.0p17_0.bookworm_amd64.deb
```

Create a checkmk monitoring site

```
sudo omd create monitoring
```

The output will look like this:

Output

Adding /opt/omd/sites/monitoring/tmp to /etc/fstab.

Creating temporary filesystem /omd/sites/monitoring/tmp...OK

Restarting Apache...OK

Created new site monitoring with version 2.2.0p17.cre.

The site can be started with `omd start monitoring`.

The default web UI is available at `http://your_server/monitoring/`

The admin user for the web applications is `cmkadmin` with password: `generated-password`

(It can be changed with `'htpasswd -m ~/etc/htpasswd cmkadmin'` as site user.)

Please do a `su - monitoring` for administration of this site.

Grab the password and change it.

```
omd start monitoring
```

Installation on Portainer

Docker Compose file

I grabbed a nice docker compose file, created a new stack and copied the contents of the docker compose file.

```
version: '3.1'
services:
  controll:
    image: checkmk/check-mk-raw:2.0.0-latest
    tmpfs:
      - /opt/omd/sites/cmk/tmp:uid=1000,gid=1000
    ulimits:
      nofile: 1024
    container_name: checkmk
    restart: always
    volumes:
      - '/etc/localtime:/etc/localtime:ro'
      - './odm-sites:/omd/sites'
    ports:
      - '8095:5000'
      - '6557:6557'
```

The password can be seen in the log (Quick actions). And the password can be changed on the console (Quick actions).

```
htpasswd /opt/omd/sites/cmk/etc/htpasswd cmkadmin
```

You can login here:

<http://portainer.simmy.ch:8095>

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