

# Install NEC-TM



Be careful: NEC-TM integration with translate5 is currently deprecated. If you need the latest translate5 to work with NEC-TM, you might need additional development. In this case please contact translate5's development team at [www.translate5.net](http://www.translate5.net).

NEC-TM has only a basic Admin-Interface, but no translation interface. It is designed to serve as a TM-engine via API access for other servers and thus is a perfect match for translate5. Optionally the same TM on NEC-TM can be accessed through translate5 and other CAT-tools.

More information about NEC-TM you find at <https://www.nec-tm.eu/>

## Installation under Ubuntu 18.04

### Install docker

Install docker as outlined here:

<https://www.digitalocean.com/community/tutorials/how-to-install-and-use-docker-on-ubuntu-18-04>

### Install NEC-TM

#### Create NEC-TM directory

```
sudo mkdir -p /opt/necm/elasticsearch_data
sudo chmod -R aog+w /opt/necm/elasticsearch_data
```

### Install NEC-TM

```
sudo docker pull necm/activatm:latest
```

This will run a while 😊

#### Run NEC-TM for the first time

```
sudo docker run --restart=always -p 27979:7979 -p 27878:7878 -p 19200:9200 -v/opt/necm/elasticsearch_data:/elasticsearch_data --name necm -t necm/activatm:latest
```

The "restart" part of the command will ensure, that docker automatically restarts NEC-TM in case of system reboot or failures.

#### Automatic (re)start of NEC-TM at system boot

For instructions on how to do an automatic (re)start of a docker container like NEC-TM please use this manual:

<https://docs.docker.com/config/containers/start-containers-automatically/>

## Configure translate5 for usage of NEC-TM as Translation Memory resource

[See the instructions here](#)

## Configure NEC-TM for usage by translate5

[See the instructions here](#) at the bottom of the page