
netMon-controller Documentation

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netMon-controller

Release v0.0.1.

netMon-controller provides a web management interface around the netMon-poller instances. It interacts with the pollers using their RESTful API.

features: - fancy graphs (if i ever get this bloody javascript stuff down, what a nightmare!) - shitty webdesign - broken builds - no tests - undocumented features

warning This is very much a work in progress, should not be released in the wild

1.1 Installation

warning nothing is documented, figure it out or don't use it

1.1.1 netMon-controller

The preferred installation method is through PyPi (aka pip install) but as of now its not published. Will probably take a long time till it will be published

```
pip install netmon-controller
```

If pip is unavailable for any reason you can also manually install from github:

```
git clone https://github.com/thiezn/netMon-controller.git
cd netMon-controller
python3 setup.py test # (optional) testing through py.test and/or tox
python3 setup.py install
```

1.2 Examples

No examples for the moment

1.3 Modules

1.3.1 netMon-controller

libraries

class `libs.database.Database`

Handle storage of tasks and task results

add (*data*)

Adds a record to the db

Parameters **data** – dictionary containing data to write

get (*item_id*)

Retrieves an item from the db

get_all ()

Retrieve all records from the db

query (*query*)

Query the db

Parameters **query** – A record to query for. at the moment requires the full record

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`libs.database`, [2](#)

A

`add()` (`libs.database.Database` method), [2](#)

D

`Database` (class in `libs.database`), [2](#)

G

`get()` (`libs.database.Database` method), [2](#)

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L

`libs.database` (module), [2](#)

Q

`query()` (`libs.database.Database` method), [2](#)