

Introducing NColony

<https://ncolony.org>

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Running NColony

```
$ pip install ncolony
$ python -m twisted ncolony \
  --messages /var/run/messages/ \
  --config /var/run/config/
```

Configuring NColony

```
$ python -m ncolony --messages /var/run/messages \  
                  --config /var/run/config \  
ctl add my-thing --cmd /my-thing.py
```

Configuring NColony

```
$ python
>>> from ncolony import ctllib
>>> where = ctllib.Places('/var/run/config',
                           '/var/run/messages')
>>> ctllib.add(where, name='my-thing',
                cmd='/my-thing.py')
```


Configuring NColony

```
$ cat > /var/run/config/my-thing << EOF  
{"args": ["/mything.py"]}
```

Configuring NColony

```
$ python -m ncolony --messages /var/run/messages \
                  --config /var/run/config \
    ctl remove my-thing
$ python
>>> from ncolony import ctllib
>>> where = ctllib.Places('/var/run/config',
                          '/var/run/messages')
>>> ctllib.add(where, name='my-thing')
$ rm /var/run/config/my-thing
```

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- ▶ PyLint cleanliness

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- ▶ Lots of users!

TODO

- ▶ Try it (especially in Docker)

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- ▶ Review code

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- ▶ Talk to me