

# nodejs-poolController-prometheus-exporter

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Prometheus Exporter for [nodejs-poolController](#)

- runs on port 9101
- should be run on same host as nodejs-poolController
- connects to <http://localhost:4200/state/all> to pull metrics

Exports metrics from chemController[0]:

- ph
- dosed\_acid
- orp
- alk
- ch
- lsi
- temp (Pool)

Export metrics from pumps[0]:

- rpm
- gpm (gallons per minute)
- watts (Pump)

## How to Install

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### Step 1 - Clone Project

```
git clone https://github.com/ibehren1/nodejs-poolController-prometheus-exporter.git
```

### Step 2 - Install Pre-requisites (OS level)

- make
- python3
- python3-pip
- python3-venv

### Step 3 - Install njspc-exporter

```
sudo make install
```

## To Check status

```
make status
```

or

```
systemctl status njspc-exporter
```

## To Uninstall

```
sudo make uninstall
```

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