

# DAQ installation

## Registering a data acquisition card in matlab

1. Open MATLAB with administrator rights

Else you will get an error message like this:

Unable to load adaptor: C:\Program Files

(x86)\MATLAB\R2010bSP1\toolbox\daq\daq\private\mwnidaq.dll. Driver files or DLL for the specified adaptor could not be found or are not installed

2. Register daq

```
daqregister('nidaq')
```

Replace 'nidaq' with the adaptor name.

```
daqhwinfo('nidaq')
```

will provide information about your registered adaptor

```
ans.AdaptorDllName
```

is the dll file name for your card

3. Adding addressable ports:

```
/MATLAB/toolbox/daq/daq/private/mwnidaq.ini
```

Replace 'mwnidaq.ini' with the dll name (ans.AdaptorDllName)

Edit manually the part regarding the card specified as

From:

<http://dag.dokuwiki.dpz.lokal/> - DAG wiki

Permanent link:

[http://dag.dokuwiki.dpz.lokal/doku.php?id=setups:setup\\_installation\\_guides:daq&rev=1449569205](http://dag.dokuwiki.dpz.lokal/doku.php?id=setups:setup_installation_guides:daq&rev=1449569205)

Last update: 2022/12/29 07:15

