

# 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

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Last update: **2022/12/29 07:15**

