

Setup

st.cmd

(/net/s8iddserv/xorApps/epics/synApps_5_8/ioc/8id/iocBoot/ioc8idd/st.cmd)

Make sure protocol path is set, e.g.:

```
epicsEnvSet("STREAM_PROTOCOL_PATH",  
            "/net/s8iddserv/xorApps/epics/synApps_5_8/ioc/8id/8idApp/Db")
```

serial.cmd

(/net/s8iddserv/xorApps/epics/synApps_5_8/ioc/8id/iocBoot/ioc8idd/serial.cmd)

Make sure db file loaded, e.g.:

```
dbLoadRecords("/net/s8iddserv/xorApps/epics/synApps_5_8/ioc/8id/8idApp/Db/d  
evKeithley2400.db", "P=8ide:,R=2400:,L=0,A=-1,PORT=L0")
```

devKeithley2400.vdb

(/net/s8iddserv/xorApps/epics/synApps_5_8/ioc/8id/8idApp/Db/devKeithley2400.vdb)

-Copy as devKeithley2400.db

-Remove vdb lines (at end)

-Add the following record:

```
record(waveform, $(P)$ (R)ReadArray) {  
    field(DESC, "Gets array data from Keithley")  
    field(DTYP, "stream")  
    field(FTVL, "DOUBLE")  
    field(NELM, "1067")  
    field(INP, "@keithley.proto read_array() $(PORT)")  
    field(PINI, "NO")  
    field(SCAN, "Passive")  
}
```

