Vortex 4-element SDD Quick Start Guide

1. **Connect fiber cable** from PC to mini-PXI crate

2. **Turn on the mini-crate** (PXI/CompactPCI) with XMAP module.

3. Turn on (or reboot) & **log-in** as “This computer”:
   - User: *lang* (or *dxp*)
   - Password: ****** *(Ask DP Staff)*

4. **Start EPICS IOC**
   - Double-Click on desktop icon: “dxp_iocXmapDP1”
   - EPICS PV prefix: *dxpXmapDP1*:

5. **Start MEDM control screens**
   - Double-click on desktop icon: “dxp_MEDM”

6. **MEDM screens from APSshare**
   - You can also access the medm screens from your local beamline computer if you mount APSshare from the dserv’s.
   - The medm startup scripts are located in: `/APSshare/DetectorPool/` For example:
     - `start_vortex_4element_xmap_dxpXmapDP1`
     - `start_vortex_4element_xmap_dxpXmapDP2`
     - `start_vortex_4element_xmap_dxpXmapDP3`

**WARNING:** Ion Pump AC adapter or power supply must be on continuously!!

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