Using the Grubber to post PVs to the elog

To launch the grubber use the button on tmo home under the Tools tab. This automatically launches the version of the grubber with this capability enabled. To do this manually you can also do the following

tmo-monitor:bin> eloggrabber -s grubber_script

This launches the eloggrabber with the executable to be run after each post.

PV Files

The main file lives here: /cds/home/opr/tmoopr/bin/get_all.sh

We can add other executable files in this script to keep things clean. This way you can also comment/uncomment out files you're not interested in.

We have 2 PV files "ebeam_pvs" for the general TMO parameters and a experiment specific pc file

Currently there is only one executable file in there: /cds/home/opr/tmoopr/bin/elog_pvs/ebeam_pvs

If we look in ebeam_pvs we see we are only getting one pv currently

echo 'EBeam Energy (GeV)'
caget BEND:LTUS:525:BACT
echo

To add pvs just follow the above convention. You can also create a new file by copying the ebeam_pvs file and renaming and then changing all the pvs to what you desire. If you want to walk through this the first time, or want me to add a bunch of pvs to start, we can do that. Enjoy!