UNDERSTANDING OF FILTER DEPLOYMENT

* First, We will receive the mails and it contains information of the products and filters for deploying the filters.
* For Filter deployment log in to 2 Jumpboxes.
* Give ls in one of the jumpbox .
* Actually Whenever we are deploying a filter , we deploy directly in the jumpbox not separately logging in particular site or server.
* In other Jumpbox , log in to any loader of any site.
* Then go to the Etc path and command ls .
* The filters that are present in the one loader of any site are also present in all loaders of all sites.
* If we deploy filter in one loader of any site , then it will automatically gets deployed in all loaders of all sites.
* As we are in Etc path now give command ls \_product filter name . If the product filter name is available then it displays the file otherwise it displays no such file or directory.
* If the product filter is already present , then it is old filter . If it is not there , then it is a new product filter.
* Then in the Jumpbox , go to the path cd test\_filter\_deploy\_github and command ls.
* Then we see .ksh file in green colour i.e, executable file which helps in deploying filter.
* Then command ./ \_\_\_\_.ksh file NORMAL/NEW \_PRODUCT\_FILTER NAME.
* We give NORMAL as the filter is already present otherwise we give NEW.
* Then the filters will get deployed in all loaders of all sites.
* After then We receive mails that the filters get deployed successfully. If it is unsuccessfull then inform to the higher official.
* After deploying , we check the logs and command grep \_date \_logfilename.
* We will capture the logs in the log file i.e, .ksh.log and we save the logs with request number received in the mail.

Qms Filter Deployment :

* Log on to any of the QMS servers. ssh proddata@szcqms01
* cd /opt/amd/QMS/ULSD/etc to open the etc path.
* We go the etc path to see if a filter is new or existing, type ls filter name.
* If the filter is present then it is new otherwise it is a new product filter.
* The filter must then be deployed in the jumpbox.
* Give ls.. in jumpbox, then cd QMS Filter test to the directory.
* ./test filter deploy github.ksh NORMAL/NEW ULSD PRODUCT FILTER NAME ULSD PRODUCT FILTER NAME
* And then we capture the logs using .ksh.logfile and the purpose for capturing the logs is to check that the loaders are loaded successfully or not.
* We will receive successful mails after the deployment is completed.