Process How to Install

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Updated by: Don Garrett Edited:

**Step 1 – Copy process to destination area**

cd $CPCI\_HOME

cp /cpc/prod\_tst/vkumar/cpci\_setup\_RH5.tar .

tar xvf cpci\_setup\_RH5.tar

**Step 2 – Setup the environment variables in .cshrc & .profile files.**

This job uses the bash shell with the following additional global variables:

CPCI\_HOME=$HOME/cpci

CPCI\_IN=/common/data/model/com/cpci/para

CF\_WEB=$HOME/www (if you already have this defined – no need to define this)

**Step 3 – Create executable and sub-directories for process**

This step is not applicable as no user generated executables are involved.

**Step 4 – Setup the cron**

Directions for configuring the crontab entries correctly including the use of the flagrun script. Sample crontab entry. Make sure the script and logfile names are fully enclosed between single quotation marks (‘). Please note that each command accepts two arguments namely the model name and the cycle (2-digit number)

#

25 07 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gfs 00 >> /cpc/prod\_tst/vkumar/cpci/logs/gfs\_00\_log 2>&1’

25 13 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gfs 06 >> /cpc/prod\_tst/vkumar/cpci/logs/gfs\_06\_log 2>&1’

25 19 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gfs 12 >> /cpc/prod\_tst/vkumar/cpci/logs/gfs\_12\_log 2>&1’

25 1 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gfs 18 >> /cpc/prod\_tst/vkumar/cpci/logs/gfs\_18\_log 2>&1’

#

45 7 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gdas 00 >> /cpc/prod\_tst/vkumar/cpci/logs/gdas\_00\_log 2>&1’

45 13 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gdas 06 >> /cpc/prod\_tst/vkumar/cpci/logs/gdas\_06\_log 2>&1’

45 19 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gdas 12 >> /cpc/prod\_tst/vkumar/cpci/logs/gdas\_12\_log 2>&1’

45 1 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gdas 18 >> /cpc/prod\_tst/vkumar/cpci/logs/gdas\_18\_log 2>&1’

#

30 6 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gefs 00 >> /cpc/prod\_tst/vkumar/cpci/logs/gefs\_00\_log 2>&1’

30 12 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gefs 06 >> /cpc/prod\_tst/vkumar/cpci/logs/gefs\_06\_log 2>&1’

30 18 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gefs 12 >> /cpc/prod\_tst/vkumar/cpci/logs/gefs\_12\_log 2>&1’

30 0 \* \* \* ‘$CPCI\_HOME/scripts/driver.sh gefs 18 >> /cpc/prod\_tst/vkumar/cpci/logs/gefs\_18\_log 2>&1’

#