#generate terra list

0 9 \* \* \* /bin/sh /research/ocean/backup/oil\_spill/generate\_terra\_list.sh

#generate aqua list

0 9 \* \* \* /bin/sh /research/ocean/backup/oil\_spill/generate\_aqua\_list.sh

#generate viirs list

30 17,20,22 \* \* \* /bin/sh /research/ocean/backup/oil\_spill/generate\_viirs\_list.sh

#process terra data

0,30 13-20 \* \* \* source /home/mariners/.bashrc; /research/ocean/backup/oil\_spill/terra.sh

#process aqua data

0,30 15-20 \* \* \* source /home/mariners/.bashrc; /research/ocean/backup/oil\_spill/aqua.sh

#process viirs data

0,30 17-23 \* \* \* source /home/mariners/.bashrc; /research/ocean/backup/oil\_spill/viirs.sh

#delete satellite files

30 23 \* \* \* /bin/sh /research/ocean/backup/oil\_spill/delete\_sat\_files.sh

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#process SEVIRI data to create RGB images with dust mask (II method...Meteo France)

# 25 21 \* \* \* /bin/sh /home/mariners/SEVIRI\_DUST/execute\_SEVIRI\_mask.sh 1>/home/mariners/log/run.log 2>/home/mariners/log/run-error.log

#run contrab every 35th minute

# SEVIRI RGB mask daytime

\*/45 \* \* \* \* /bin/sh /home/mariners/SEVIRI\_DUST/execute\_SEVIRI\_mask.sh 1>/home/mariners/log/run.log 2>/home/mariners/log/run-error.log

# SEVIRI RGB mask nighttime

\*/50 \* \* \* \* /bin/sh /home/mariners/SEVIRI\_DUST/execute\_SEVIRI\_mask\_NIGHT.sh 1>/home/mariners/log/run\_NIGHT.log 2>/home/mariners/log/run\_NIGHT-error.log

# generate list of solar\_zenith angle at the end of the day every 20 minutes

\*/20 \* \* \* \* /bin/sh /home/mariners/SEVIRI\_DUST/execute\_SEVIRI\_solar\_zenith.sh 1>/home/mariners/log/run\_Zenith.log 2>/home/mariners/log/run\_Zenith-error.log

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30 08 \* \* \* bash /home/mariners/SEVIRI\_DUST/scripts/remove\_seviriData.bash 1>/home/mariners/log/del.log 2>/home/mariners/log/del-error.log

# crontab to download data from AOD MODIS-TERRA & AQUA (10km)

30 17 \* \* \* /home/mariners/MODIS\_AOD/MODIS\_AOD\_download\_hdf\_ocean.sh 1>/home/mariners/log/run\_MODIS.log 2>/home/mariners/log/run\_MODIS-error.log