**Mission Schedule**

**At – Schedule just for one time**

at = missions schedule

atq = view my missions

ctrl –d = exit from missions

atrm 1 = delete mission 1

at –c 1 | less = show distils about mission 1

watch ls –l /var/log/sa

system crontabs

/etc/crontab –

/etc/cron.{daily,weekly,monthly}/\*

/etc/cron.d/sysstat

**user crontabs – Schedule missions in a very specific point of time**

/var/spool/cron/USERNAME

/etc/cron.deny – users that cannot edit crontab

/etc/cron.allow – user that allow to edit

**if I add users to both the allow will be preferred (by default users allow to edit)**

crontab –e -- edit

crontab – l -- list crontabs missions

\* \* \* \* \*

*Min 🡪 hours' 🡪 day's 🡪 month's 🡪 weekday 🡪 command*

*\*/5 4-6 2,3 5 \* a*  -- in may, every Thursday and Wednesday, between 4-6 every 5 min

**anacron – Schedule missions follow minimum time period**

/etc/anacrontab

RANDOM\_DELAY –

START\_HOURS\_RANGE –

/var/spool/anacron/cron.{dailt,monthly,weekly}

1 (period in days) 5(delay in minutes) cron.daily(job-identifier) touch /folder (command)

**systemd-tmpfiles (Manage tmp files that created by the system (like the partitions))**

**when the system is coming up she's running create and –remove**

there is 3 information configurations tmp files:

/usr/lib/tmpfile.d –

/run/tmpfiles.d –

/etc/tmpfiles.d –

1st the files are created in /usr/lib/tmpfiles.d, if program want to change policy she doing that in /run/tmpfiles.d (shes remove the /usr/lib..)

the /etc/tmpfiles.d is ONLY for system administrator

in the tmp folder there is information about what files/folders that should be deleted

MANUAL PAGE – *man* system-tmpfiles & tmpfiles.d