

### Configure and Schedule

Cron job script	/etc/cron.daily/logrotate
Configuration file	/etc/logrotate.conf
Hourly or customized	a. /etc/cron.hourly b. crontab (see below)
1. When does cron.daily run? <code>grep run-parts /etc/crontab</code>	

### Cron job definition

```
# Example of job definition:
# ..... minute (0 - 59)
# | ..... hour (0 - 23)
# | | ..... day of month (1 - 31)
# | | | ..... month (1 - 12)
# | | | | ..... day of week (0 - 6) (Sun=0 or 7)
# | | | | |
# * * * * * command to be executed
```

### crontab

list crontab	<code>crontab -l</code> // Current user specific
create crontab	<code>crontab -e</code> // Current user specific
user's crontab file	// DON'T edit directly CentOS:/var/spool/cron/\$user Ubuntu /var/spool/cron/crontabs/\$user
system-wide crontab	// Username field is required /etc/crontab

### Example (arix-be)

```
# do daily/weekly/monthly maintenance
# min hour day month weekday command
*/15 * * * * run-parts /etc/periodic/15min
0 * * * * run-parts /etc/periodic/hourly
0 2 * * * run-parts /etc/periodic/daily
0 3 * * 6 run-parts /etc/periodic/weekly
0 5 1 * * run-parts /etc/periodic/monthly
```



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