

CronJobs

Command Format

```
# Example of job definition:
# .----- minute (0 - 59)
# | .----- hour (0 - 23)
# | | .----- day of month (1 - 31)
# | | | .----- month (1 - 12) OR jan,feb,mar,apr ...
# | | | | .---- day of week (0 - 6) (Sunday=0 or 7) OR sun,mon,tue,wed,thu,fri,sat
# | | | | |
# * * * * * user-name  command to be executed
```

Multiple CronJobs for the Same User

Steps to Set Multiple Cron Jobs for the Same User

1. Edit the User's Crontab File:

```
crontab -e
```

2. Add Multiple Cron Jobs: Simply add each job on a new line. For example:

```
# Run script1.sh every hour
0 * * * * /path/to/script1.sh

# Run script2.sh every day at 2:30 AM
30 2 * * * /path/to/script2.sh

# Run script3.sh every Monday at 8:00 AM
0 8 * * 1 /path/to/script3.sh
```

Get All CronJobs from Each Users

```
getent passwd | cut -d: -f1 | while read user; do echo "Cron jobs for user: $user"; sudo crontab -l -u "$user" 2>/dev/null; done
```

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