Cron Automation

This information comes from "https://help.ubuntu.com/community/CronHowto"

To edit the cron job list:

```
sudo crontab -e
```

Then add your job, which has the format:
Each line has five time-and-date fields, followed by a command, followed by a newline character ('\n'). The fields are separated by spaces. The five time-and-date fields cannot contain spaces. The five time-and-date fields are as follows: minute (0-59), hour (0-23, 0 = midnight), day (1-31), month (1-12), weekday (0-6, 0 = Sunday).

```
01 04 1 1 1 /usr/bin/somedirectory/somecommand\\
```

The above example will run /usr/bin/somedirectory/somecommand at 4:01am on January 1st plus every Monday in January.

An asterisk (*) can be used so that every instance (every hour, every weekday, every month, etc.) of a time period is used.

```
01 04 * * * /usr/bin/somedirectory/somecommand
```

Working Example

This example will run the script **pibackup** at **3am** every **Sunday**

```
00 03 0 0 0 /mnt/usbstorage/backups/scripts/pibackup
```