

Raspberry Pi Cron

Raspberry Pi 2 Basement (105) :

python/cron-start.py

```
*/* * * * * sudo python /var/www/html/python/cron-cameras.py
```

```
0 */2 * * * * sudo python /var/www/html/python/cron-garage.py
```

every minute python/cron-cameras.py

IoT/ftp-cameras.php (update 12 times with 5 secs. delay – check entry cameras for activity and update last active, ~ every 5 secs.)

IoT/ftp-cron.php (update once every minute – update last cron update date)

every 2 hours python/cron-garage.py

IoT/ftp-garage.php (if enable and last datetime is greater that delta seconds – automatic close door.)

Raspberry Pi3 Basement (106) :

python/cron-start.py

```
0 */1 * * * * sudo python /var/www/html/python/cron-temps.py
```

```
*/* * * * * sudo python /var/www/html/python/cron-security.py
```

```
*/* * * * * sudo python /var/www/html/python/cams-last.py
```

```
*/30 * * * * sudo python /var/www/html/python/cron-alerts.py
```

```
0 6 * * * * sudo python /var/www/html/python/cron-day.py
```

```
0 23 * * * * sudo python /var/www/html/python/cron-night.py
```

every hour python/cron-temps.py

IoT/ftp-temps.php (update temp.db - Family Room, Basement, Living Room, Laundry, Upstairs Hallway, Master Bedroom, , Garage, , Foyer,
and Outside temperature and humidity. CPU and GPU temperature.)

IoT/ftp-uptime.php (update uptime for all servers.)

every minute python/cron-security.py

IoT/ftp-security.php (update status 20 times all security sensors – every 3 secs.)

IoT/ftp-doorbell.php (update 20 times doorbell.db – every 3 secs.)

IoT/ftp-cron.php (update once every minute – update last cron update date)

every minute python/cams-last.py

IoT/enable/cams-last0.php (update last activated and on/off status for each camera – every minute.)

every 30 minutes python/cron-alerts.py

IoT/ftp-alerts.php (update emergency alert status – every 30 minutes.)

at 6:00am python/cron-day.py

IoT/enable/enable-set.php?prog=day (update security status to "Day",.)

at 11:00pm python/cron-night.py

IoT/enable/enable-set.php?prog=night (update security status to "Night",.)

Raspberry Pi 3 Garage (107) :

python/cron-start.py

```
1 * * * * sudo python /var/www/html/python/cron-lights.py
```

```
0 1 * * * sudo python /var/www/html/python/cron-dbcameras.py
```

every minute python/cron-lights.py

IoT/ftp-lights.php (update 10 times with 3 secs. delay – check lights turn on/off , ~ every 6 secs.)

IoT/ftp-doors.php (update once every minute – update door status)

IoT/ftp-lawn.php (update once every minute – update lawn watering status)

IoT/ftp-cron.php (update once every minute – update last cron update date)

at 1:00am python/cron-dbcameras.py

<http://192.168.1.106/IoT/cam-upd/{camera}-up.php> (update each FTP/cams/ to cameras.db – previous day.)

Raspberry Pi 2 Upstairs (108) :

python/cron-start.py

```
0 */1 * * * sudo python /var/www/html/python/cron-starts.py
```

every hour (at 10 minutes) python/cron-starts.py

IoT/ftp-uptime0.php (update old uptime every hour) -need to delete

IoT/ftp-uptime.php (update uptime for each server every hour)

IoT/ftp-cron.php (update once every hour – update last cron update date)