

How to suppress monit alerts for celery without compromising health checks

Option 1:

To stop monit emails all together simply comment out the “set alert” directive in the `/etc/monit.d/nukona` configuration file. Then restart the monit services.

Option 2:

Note: To only stop celery alerts perform the following, as root on each Mobility front-end.

1. Comment out the following line from the `/etc/monit.d/nukona` file:
`include /usr/local/nukona/lib/monit.d/*.conf`
2. Right below the above line, add the following:
`/usr/local/nukona/lib/monit.d/impdaemon.conf`
3. Save and close the above file.
4. Create a new file named `celery_check.sh` in the `/usr/local/nukona/appstore_cu/` directory and copy the below lines therein:

```
CELERY_BEAT=$(cat /var/log/nukona/celery_beat.pid)
CELERY_LOW=$(cat /var/log/nukona/celery_lowp.pid)
CELERY_HIGH=$(cat /var/log/nukona/celery_highp.pid)
CELERY_NMS=$(cat /var/log/nukona/celery_nms.pid)
TIMESTAMP=$(date +"%T_%m_%d_%Y")
if [[ "$CELERY_BEAT" == "" ]] || [[ "$CELERY_LOW" == "" ]] || [[
"$CELERY_HIGH" == "" ]] || [[ "$CELERY_NMS" == "" ]];then
echo "$TIMESTAMP Beat $CELERY_BEAT Low $CELERY_LOW High $CELERY_HIGH .
Restarting celery $" >> /var/log/celery_restart.log
/etc/init.d/appcenter-celery restart
exit
```

5. Save and close the above file.

6. Add execute permissions to this file with the following command, as root:

```
chmod +x /usr/local/nukona/appstore_cu/celery_check.sh
```

7. Test the script by entering the following, as root:

```
/usr/local/nukona/appstore_cu/celery_check.sh
```

8. Add the below line to vi /etc/cron.d/celery-cron.sh:

```
* * * * * nginx /usr/local/nukona/appstore_cu/celery_check.sh
```

9. Confirm that monit is running and set to startup with the system:

```
chkconfig crond on  
service crond restart
```

10. Finally restart the monit services with the following command:

```
service monit restart
```