



## Example ultram\_cfg.yaml File

The `ultram_cfg.yaml` file is used to configure and enable syslog proxy and event aggregation functionality within the Ultra M Manager function. Refer to [Event and Syslog Management Within the Ultra M Solution](#) for details.



### Caution

This is only a sample configuration file provided solely for your reference. You must create and modify your own configuration file according to the specific needs of your deployment.

```
#-----  
# Configuration data for Ultra-M Health Check  
#-----  
  
# Health check polling frequency 15min  
polling-interval: 900  
  
# under-cloud info, this is used to authenticate  
# OSPD and mostly used to build inventory list (compute, controllers, OSDs)  
under-cloud:  
  environment:  
    OS_AUTH_URL: http://192.200.0.1:5000/v2.0  
    OS_USERNAME: admin  
    OS_TENANT_NAME: admin  
    OS_PASSWORD: *****  
  prefix: neutronoc  
  
# over-cloud info, to authenticate OpenStack Keystone endpoint  
over-cloud:  
  enabled: true  
  environment:  
    OS_AUTH_URL: http://172.21.201.217:5000/v2.0  
    OS_TENANT_NAME: user1  
    OS_USERNAME: user1  
    OS_PASSWORD: *****  
    OS_ENDPOINT_TYPE: publicURL  
    OS_IDENTITY_API_VERSION: 2  
    OS_REGION_NAME: regionOne  
  
# SSH Key to be used to login without username/password  
auth-key: /home/stack/.ssh/id_rsa  
  
# Number of OpenStack controller nodes  
controller_count: 3  
  
# Number of osd-compute nodes  
osd_compute_count: 3  
  
# Number of OSD disks per osd-compute node
```

```

osd_disk_count_per_osd_compute: 4

# Mark "ceph df" down if raw usage exceeds this setting
ceph_df_use_threshold: 80.0

# Max NTP skew limit in miliseconds
ntp_skew_limit: 100

snmp:
  enabled: true
  identity: 'ULTRAM-SJC-BLDG-4/UTIT-TESTBED/10.23.252.159'
  nms-server:
    172.21.201.53:
      community: public
    10.23.252.159:
      community: ultram
  agent:
    community: public
    snmp-data-file: '/opt/cisco/usp/ultram_health.data/snmp_faults_table'
    log-file: '/var/log/cisco/ultram_snmp.log'

ucs-cluster:
  enabled: true
  user: admin
  password: Cisco123
  data-dir: '/opt/cisco/usp/ultram_health.data/ucs'
  log-file: '/var/log/cisco/ultram_ucs.log'

uas-cluster:
  enabled: false
  log-file: '/var/log/cisco/ultram_uas.log'
  data-dir: '/opt/cisco/usp/ultram_health.data/uas'
  autovnf:
    172.21.201.53:
      autovnf:
        login:
          user: ubuntu
          password: *****
        netconf:
          user: admin
          password: admin
      em:
        login:
          user: ubuntu
          password: *****
        netconf:
          user: admin
          password: *****
      esc:
        login:
          user: admin
          password: *****
    172.21.201.53:
      autovnf:
        login:
          user: ubuntu
          password: *****
        netconf:
          user: admin
          password: admin
      em:
        login:
          user: ubuntu
          password: *****
        netconf:
          user: admin
          password: *****
      esc:
        login:
          user: admin
          password: *****

```

```
#rsyslog configuration, here proxy-rsyslog is IP address of Ultra M Manager Node (NOT
remote rsyslog):
rsyslog:
  level: 4,3,2,1,0
  proxy-rsyslog: 192.200.0.251
```

