



## 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
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# Health check polling frequency 15min
# In order to ensure optimal performance, it is strongly recommended that
# you do not change the default polling-interval of 15 minutes (900 seconds).
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
  modules:
    - ceph
    - cinder
    - nova
    - pcs
    - rabbitmqctl
    - neutron
    - ntpdc
    - systemctl
  controller-services:
```

```

- aodh
- ceilometer
- cinder
- glance
- gnocchi
- heat
- nova
- swift
- ntpd
- mongod
- memcached
- neutron-dhcp-agent
- neutron-l3-agent
- neutron-metadata-agent
- neutron-openvswitch-agent
- neutron-server
- httpd
compute-services:
- ceph-mon.target
- ceph-radosgw.target
- ceph.target
- openvswitch.service
- neutron-sriov-nic-agent
- neutron-openvswitch-agent
- ntpd
- nova-compute
- libvirtd
osd-compute-services:
- ceph-mon.target
- ceph-radosgw.target
- ceph.target
- openvswitch.service
- neutron-sriov-nic-agent
- neutron-openvswitch-agent
- ntpd
- nova-compute
- libvirtd

# 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:
severity: 5
nms-server:
  10.105.248.149:
    community: public
  10.105.248.149:
    user:
      name: test
      auth-protocol: md5
      auth-key: admin12345
      priv-protocol: cbc-des
      priv-key: admin12345
agent:
  community: public

ucs-cluster:
enabled: true

```

```
user: admin
password: *****
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: *****
    172.21.201.54:
      autovnf:
        login:
          user: ubuntu
          password: *****
        netconf:
          user: admin
          password: *****
      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
```

