

# How to test the VES interface.

## PREREQUISITES:

Clone the OAM simulator from <https://gerrit.o-ran-sc.org/r/admin/repos/oam>.

## RUN THE SIMULATOR:

- a. Change directory to folder /oam/solution/dev/client-scripts-ves-v7.  
Edit the "config" file and update value of properties as mentioned below.  
  
urlVes=http://<IP address of the host>:9999/eventListener/v7/events  
basicAuthVes=user:password
- b. run ./\_example.sh. It will generate few events each of pnf, fault, threshold and measurement domains.
- c. To generate events of Heartbeat domain, edit config.yaml file and update configuration as mentioned below.  
vesEndpoint:  
  url: http://<IP address of the host>:9999/eventListener/v7/events  
  username: user  
  password: password
- d. Execute sendVesHeartbeat.py to generate heartbeat events. Example: python3 sendVesHeartbeat.py