

### OCI commands

oci -cmd run -cont_type PULSAR -bash "/bin/clex -ch 2 -s -10m"	clex on pulsar containers
bin/oci -cmd run -bash "bin/clex -ch 7 -s -1m" - cont_type GRUMPY   bin/sdi -tcap -ts	decode SS7 logs
oci -cont_type STOD -cmd run -bash '/bin/ls /logs/operations_cdrs/'	List CDRs on STODs
bin/oci -cmd run -bash "scripts/clogwatch.pl 1" - cpref -cont_type STOD	Run clogwatch on STODs
oci -cmd ls	show all cluster containers
oci -cmd listals	list cluster alarms
bin/oci -cmd run -bash "/bin/date" -cont_type HIPPY	run bash command on HIPPY containers
bin/oci -cmd list_stats	list stats
bin/oci -cmd get_stat -stat minni.fsm_req_in	Get MO in Stat
bin/oci -cmd watch_stat -stat minni.fsm_req_in	Watch MO in stat

### Host commands

scripts/hsvc_docker.sh -enable -restart	restart docker
scripts/node-key.sh check	check for problems between hosts
etcdctl --endpoints http://172.19.191.34:2379 member list	list etcd members
etcdctl --endpoints http://172.19.191.34:2379 cluster- health	show cluster health
more hif.d/cont/oasis/oasis_master.details	Where is oasis master
./scripts/mon.sh list	health check command
scripts/mon.sh run -g base	quick health check
tci edit -- fmap.conf	edit and save
tci status diff commit log head	tci command
docker network create -d macvlan --subnet=A.B.C.D/X - -gateway A.B.C.D -o parent=ethX <MAC_VLAN_NAME>	create macvlan

### Host commands (cont)

docker network connect --ip A.B.C.D <MAC_VLAN_NAME> 7-XXXXXXX	connect GRUMPY to macvlan
docker network disconnect <MAC_VLAN_NAME> 7-XXXXXXX	disconnect GRUMPY from macvlan
scripts/cores.sh list -tail	for systems with /var/cores/containers volume configured

### Docker commands

docker exec -it oasis-1 su - omn	connect to container (as omn)
docker exec -it oasis-1 bash	connect to container (as omn)
docker logs oasis-1	container logs
docker ps -a	show all containers
docker stop 3-1234567	stop container
docker start 3-1234567	start container
docker images	list images
docker rmi <image id>	delete image
docker network ls	list docker networks
docker network inspect tc_net	Show docker overlay network info
docker stats \$(docker ps --format= {{.Names}})	Show docker stats with container id
docker cp nfvmisc.tcap 0- 59a6a3f0:/tmp/.	copy file from host to container
docker cp 0- 59a6a3f0:/apps/omn/nfvmisc.tcap .	copy file from container to host
docker port 0-59943648	show what ports are open

### Container commands

hci -is_master	show master oasis
hci -ls	show all containers (run on any container)
hci -host_ls	show all hosts
kylo_cli -list-regs	show kylo registrations
kylo_cli -list-health	show kylo health
kylo_cli -list-peers	show kylo peers
scripts/ipt_ci.sh -cmd show	show iptables info (run from oasis)
scripts/vip_ci.sh -cmd show	show VIP information (run from oasis)
cat haproxy/run/opx_mng.portmap	show haproxy connections

### Container commands (cont)

`./bin/kylo_cli -table oasis_container_hbs - ki_list -in-memory` show container heartbeat info

`curl http://10.10.2.1:5701/hazelcast/rest/cluster` show hazelcast cluster

`kylo_cli -counter_get -key TOTAL_MSGS_IN_SILOS` get total messages counter

`./bin/pulsar_ci -<table_name> -list -max <number of records default 1000> -key <key to start at>` list, get or delete an entry from a number of kylo stores that pulsar/quasar use

`bin/n4ci -rtable` Show n4 routing table

`bin/n4ci -showmap` Show n4 clustermap

`scripts/mon.sh run -g base` health check probe

`for i in {1..12}; do sshomn@10.10.4.$i 'ls -ltr bin/samlilah'; done` bash one liner example

`for i in {1..12}; do sshomn@10.10.4.$i 'wc -l operations_cdrs/* | grep total'; done | awk '{s+=$1} END {print s}'` bash count cdrs

`oci -cmd ls | grep v1.04.14 | grep topped | awk '{ print $1 }' | xargs -n 1 bin/oci -cmd start_container -cont_id` bash start containers

### Hidden Container files

`.cassandra_hosts` used by kylo to connect to cassandras

`.cluster.map` each container has view of cluster

`.hsvc.ip` Host IP of container

`.oasis_master.lock_done` oasis master has lock

`.docker_upcall.conf` docker IPs



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Not published yet.  
 Last updated 17th February, 2018.  
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