

failover

The command object failover is for managing high-availability cluster services.

Usage

```
create failover node=<nodeName1,nodeName2> options="[keepalive=<msecs>] [initdead=<secs>] clusterid=<num1[,num2]>
[,...]
                                ipaddress=<ipaddr1[,ipaddr2]>
                                hblink=<primary-net-if><standbyIpAddress>:<secondary-net-if><primaryIpAddress>
show failover
delete failover
bind failover
unbind failover
standby failover
takeover failover
```

Examples

```
mayacli create failover node=server1.local,server2.local options="\clusterid=3 ipaddress=10.1.1.111 \
                                hblink=eth0\>10.1.1.101:eth0\>10.1.1.100,eth1\>192.168.100.101:eth1\>192.168.100.100\"
mayacli show failover
```

Output

```
# mayacli show fail
Node List                : mayanas-ha1 mayanas-ha2
Virtual IP Address       : 10.9.0.100
Resource ID              : 5
Failover Service         : running
Auto Failback            : off
Heartbeat Links          : eth0 10.138.0.8
Heartbeat Parameters     : keepalive 1 deadtime 10 warntime 5 initdead 60

mayanas-ha2              :
  Virtual IP address     :
  Resource ID            : 0
  Role                   :
  Status                 : active
  Heartbeat Status       : eth0 up
  Resource Status        : local
mayanas-ha1              :
  Virtual IP address     : 10.9.0.100
  Resource ID            : 5
  Role                   : active
  Status                 : active
  Heartbeat Status       : eth0 up
  Resource Status        : transition
[root@mayanas-ha1 ~]# mayacli show fail
Node List                : mayanas-ha1 mayanas-ha2
Virtual IP Address       : 10.9.0.100
Resource ID              : 5
Failover Service         : running
Auto Failback            : off
Heartbeat Links          : eth0 10.138.0.8
Heartbeat Parameters     : keepalive 1 deadtime 10 warntime 5 initdead 60

mayanas-ha2              :
  Virtual IP address     :
  Resource ID            : 0
  Role                   :
  Status                 : active
  Heartbeat Status       : eth0 up
  Resource Status        : local
mayanas-ha1              :
  Virtual IP address     : 10.9.0.100
  Resource ID            : 5
  Role                   : active
  Status                 : active
  Heartbeat Status       : eth0 up
  Resource Status        : local
```