2 yum install docker -y

3 systemctl start docker

7 docker swarm init --advertise-addr 172.31.1.88

8 docker node ls

9 clear

10 docker node ls

11 docker swarm join-token worker

12 docker node ls

13 clear

14 docker service create --name mysvc -p 8000:80 nginx

15 docker service ls

16 docker service ps mysvc

17 docker ps

18 clear

19 docker service scale mysvc=5

20 docker service ls

21 docker service ps mysvc

22 docker ps

23 docker node ls

24 docker service ps mysvc

25 clear

26 docker service ps mysvc

28 docker node ls

35 docker node update --availability drain ip-172-31-47-148.ap-south-1.compute.internal

36 docker node ls

37 docker service ps mysvc

38 docker service ls

39 docker ps

40 history

41 docker node update --availability active ip-172-31-47-148.ap-south-1.compute.internal

42 docker node ls

43 docker service ps mysvc

44 clear

45 docker network ls

46 clear

47 docker network ls

48 docker ps

49 docker inspect aac216bd7b60

50 clear

51 docker network ls

52 docker service ls

53 docker service rm mysvc

54 docker network create -d overlay o1

55 docker service ls

56 docker network ls

57 clear

58 docker network ls

59 docker service create --name newsvc --network o1 -p 8001:80 nginx

60 docker service ls

61 docker service ps

62 docker service ps newsvc

63 docker ps

64 docker inspect cc639a238660

65 history

On worker nodes:

docker swarm join --token SWMTKN-1-2bihrx1al5zbp64q1g1x8whqm8dntfh1upxjie1pxpkrb12pul-8wjhgapc953ite1xiqwllx4y2 172.31.1.88:2377