|  |  |  |
| --- | --- | --- |
| Docker ps | | |
| Standard cluster basic | Standard cluster basic + calico | Standard cluster basic + calico + ingress controller |
| a0cab84497d2 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 2 minutes ago Up 2 minutes k8s\_coredns\_coredns-7554568866-qmwlq\_kube-system\_be164978-4ee1-11e9-92b6-062ef3eb1ff8\_0  59cde3d3737a 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 2 minutes ago Up 2 minutes k8s\_coredns\_coredns-7554568866-zd5xt\_kube-system\_be14dd09-4ee1-11e9-92b6-062ef3eb1ff8\_0  6aea90eb1757 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_coredns-7554568866-zd5xt\_kube-system\_be14dd09-4ee1-11e9-92b6-062ef3eb1ff8\_0  bccc5c99bcaf 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_coredns-7554568866-qmwlq\_kube-system\_be164978-4ee1-11e9-92b6-062ef3eb1ff8\_0  1ac9e235b65f 602401143452.dkr.ecr.eu-west-1.amazonaws.com/amazon-k8s-cni[[1]](#footnote-1) "/bin/sh -c /app/ins…" 2 minutes ago Up 2 minutes k8s\_aws-node\_aws-node-x7nwd\_kube-system\_87461265-4f0e-11e9-92b6-062ef3eb1ff8\_0  b163bdb999db 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/kube-proxy "/bin/sh -c 'kube-pr…" 3 minutes ago Up 2 minutes k8s\_kube-proxy\_kube-proxy-d564b\_kube-system\_8745bada-4f0e-11e9-92b6-062ef3eb1ff8\_0  da466650e74f 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 3 minutes ago Up 3 minutes k8s\_POD\_aws-node-x7nwd\_kube-system\_87461265-4f0e-11e9-92b6-062ef3eb1ff8\_0  a3fe83873772 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 3 minutes ago Up 3 minutes k8s\_POD\_kube-proxy-d564b\_kube-system\_8745bada-4f0e-11e9-92b6-062ef3eb1ff8\_0 | CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  29ff7fb9a8f6 k8s.gcr.io/cluster-proportional-autoscaler-amd64 "/cluster-proportion…" 45 seconds ago Up 41 seconds k8s\_autoscaler\_calico-typha-horizontal-autoscaler-84ccc8d454-j7qwk\_kube-system\_8e83cd79-4f18-11e9-92b6-062ef3eb1ff8\_0  948d4c465bb5 quay.io/calico/typha "/sbin/tini -- calic…" 46 seconds ago Up 46 seconds k8s\_calico-typha\_calico-typha-8c58459c4-b5pz4\_kube-system\_8e9b37bc-4f18-11e9-92b6-062ef3eb1ff8\_0  208bf381da07 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 48 seconds ago Up 48 seconds k8s\_coredns\_coredns-7554568866-f8hb6\_kube-system\_8e7a553b-4f18-11e9-92b6-062ef3eb1ff8\_0  eaccad6d0c8d 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 48 seconds ago Up 48 seconds k8s\_coredns\_coredns-7554568866-rbzcm\_kube-system\_8e7d9068-4f18-11e9-92b6-062ef3eb1ff8\_0  4005633f3367 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 49 seconds ago Up 49 seconds k8s\_POD\_coredns-7554568866-rbzcm\_kube-system\_8e7d9068-4f18-11e9-92b6-062ef3eb1ff8\_0  21016c804fac 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 50 seconds ago Up 47 seconds k8s\_POD\_calico-typha-horizontal-autoscaler-84ccc8d454-j7qwk\_kube-system\_8e83cd79-4f18-11e9-92b6-062ef3eb1ff8\_0  29ac65c6d583 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 50 seconds ago Up 49 seconds k8s\_POD\_coredns-7554568866-f8hb6\_kube-system\_8e7a553b-4f18-11e9-92b6-062ef3eb1ff8\_0  e7c7452e55e5 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 50 seconds ago Up 49 seconds k8s\_POD\_calico-typha-8c58459c4-b5pz4\_kube-system\_8e9b37bc-4f18-11e9-92b6-062ef3eb1ff8\_0  9de48a20edc7 602401143452.dkr.ecr.eu-west-1.amazonaws.com/amazon-k8s-cni "/bin/sh -c /app/ins…" 57 seconds ago Up 57 seconds k8s\_aws-node\_aws-node-nrc2q\_kube-system\_29d08f67-4f1a-11e9-92b6-062ef3eb1ff8\_0  0b43e03202f6 quay.io/calico/node "start\_runit" 59 seconds ago Up 58 seconds k8s\_calico-node\_calico-node-xpwdw\_kube-system\_29d40da5-4f1a-11e9-92b6-062ef3eb1ff8\_0  45a484b022bd 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/kube-proxy "/bin/sh -c 'kube-pr…" About a minute ago Up About a minute k8s\_kube-proxy\_kube-proxy-tqssw\_kube-system\_29d02bb4-4f1a-11e9-92b6-062ef3eb1ff8\_0  7c0af33fcecc 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About a minute ago Up About a minute k8s\_POD\_aws-node-nrc2q\_kube-system\_29d08f67-4f1a-11e9-92b6-062ef3eb1ff8\_0  1666691f50be 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About a minute ago Up About a minute k8s\_POD\_calico-node-xpwdw\_kube-system\_29d40da5-4f1a-11e9-92b6-062ef3eb1ff8\_0  6bb675ca81dd 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About a minute ago Up About a minute k8s\_POD\_kube-proxy-tqssw\_kube-system\_29d02bb4-4f1a-11e9-92b6-062ef3eb1ff8\_0 | 29ff7fb9a8f6 k8s.gcr.io/cluster-proportional-autoscaler-amd64 "/cluster-proportion…" About an hour ago Up About an hour k8s\_autoscaler\_calico-typha-horizontal-autoscaler-84ccc8d454-j7qwk\_kube-system\_8e83cd79-4f18-11e9-92b6-062ef3eb1ff8\_0  948d4c465bb5 quay.io/calico/typha "/sbin/tini -- calic…" About an hour ago Up About an hour k8s\_calico-typha\_calico-typha-8c58459c4-b5pz4\_kube-system\_8e9b37bc-4f18-11e9-92b6-062ef3eb1ff8\_0  208bf381da07 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" About an hour ago Up About an hour k8s\_coredns\_coredns-7554568866-f8hb6\_kube-system\_8e7a553b-4f18-11e9-92b6-062ef3eb1ff8\_0  eaccad6d0c8d 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" About an hour ago Up About an hour k8s\_coredns\_coredns-7554568866-rbzcm\_kube-system\_8e7d9068-4f18-11e9-92b6-062ef3eb1ff8\_0  4005633f3367 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_coredns-7554568866-rbzcm\_kube-system\_8e7d9068-4f18-11e9-92b6-062ef3eb1ff8\_0  21016c804fac 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_calico-typha-horizontal-autoscaler-84ccc8d454-j7qwk\_kube-system\_8e83cd79-4f18-11e9-92b6-062ef3eb1ff8\_0  29ac65c6d583 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_coredns-7554568866-f8hb6\_kube-system\_8e7a553b-4f18-11e9-92b6-062ef3eb1ff8\_0  e7c7452e55e5 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_calico-typha-8c58459c4-b5pz4\_kube-system\_8e9b37bc-4f18-11e9-92b6-062ef3eb1ff8\_0  9de48a20edc7 602401143452.dkr.ecr.eu-west-1.amazonaws.com/amazon-k8s-cni "/bin/sh -c /app/ins…" About an hour ago Up About an hour k8s\_aws-node\_aws-node-nrc2q\_kube-system\_29d08f67-4f1a-11e9-92b6-062ef3eb1ff8\_0  0b43e03202f6 quay.io/calico/node "start\_runit" About an hour ago Up About an hour k8s\_calico-node\_calico-node-xpwdw\_kube-system\_29d40da5-4f1a-11e9-92b6-062ef3eb1ff8\_0  45a484b022bd 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/kube-proxy "/bin/sh -c 'kube-pr…" About an hour ago Up About an hour k8s\_kube-proxy\_kube-proxy-tqssw\_kube-system\_29d02bb4-4f1a-11e9-92b6-062ef3eb1ff8\_0  7c0af33fcecc 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_aws-node-nrc2q\_kube-system\_29d08f67-4f1a-11e9-92b6-062ef3eb1ff8\_0  1666691f50be 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_calico-node-xpwdw\_kube-system\_29d40da5-4f1a-11e9-92b6-062ef3eb1ff8\_0  6bb675ca81dd 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_kube-proxy-tqssw\_kube-system\_29d02bb4-4f1a-11e9-92b6-062ef3eb1ff8\_0 |
| Ps –aux | | |
| Standard cluster basic | Standard cluster basic with calico | Standard cluster basic + calico + ingress controller |
| [ec2-user@ip-172-31-19-152 ~]$ ps -aux | more  USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.1 0.1 125640 5696 ? Ss 14:55 0:01 /usr/lib/systemd/systemd --system --deserialize 38  root 2 0.0 0.0 0 0 ? S 14:55 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 14:55 0:00 [kworker/0:0H]  root 5 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/u4:0]  root 6 0.0 0.0 0 0 ? I< 14:55 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 14:55 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 14:55 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 14:55 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 14:55 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 14:55 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 14:55 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 14:55 0:00 [cpuhp/1]  root 14 0.0 0.0 0 0 ? S 14:55 0:00 [watchdog/1]  root 15 0.0 0.0 0 0 ? S 14:55 0:00 [migration/1]  root 16 0.0 0.0 0 0 ? S 14:55 0:00 [ksoftirqd/1]  root 18 0.0 0.0 0 0 ? I< 14:55 0:00 [kworker/1:0H]  root 19 0.0 0.0 0 0 ? S 14:55 0:00 [kdevtmpfs]  root 20 0.0 0.0 0 0 ? I< 14:55 0:00 [netns]  root 29 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/1:1]  root 33 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/0:1]  root 177 0.0 0.0 0 0 ? S 14:55 0:00 [khungtaskd]  root 178 0.0 0.0 0 0 ? S 14:55 0:00 [oom\_reaper]  root 179 0.0 0.0 0 0 ? I< 14:55 0:00 [writeback]  root 181 0.0 0.0 0 0 ? S 14:55 0:00 [kcompactd0]  root 182 0.0 0.0 0 0 ? SN 14:55 0:00 [ksmd]  root 183 0.0 0.0 0 0 ? SN 14:55 0:00 [khugepaged]  root 184 0.0 0.0 0 0 ? I< 14:55 0:00 [crypto]  root 185 0.0 0.0 0 0 ? I< 14:55 0:00 [kintegrityd]  root 187 0.0 0.0 0 0 ? I< 14:55 0:00 [kblockd]  root 292 0.0 0.0 0 0 ? I< 14:55 0:00 [md]  root 295 0.0 0.0 0 0 ? I< 14:55 0:00 [edac-poller]  root 407 0.0 0.0 0 0 ? S 14:55 0:00 [kauditd]  root 413 0.0 0.0 0 0 ? S 14:55 0:00 [kswapd0]  root 545 0.0 0.0 0 0 ? I< 14:55 0:00 [kthrotld]  root 591 0.0 0.0 0 0 ? I< 14:55 0:00 [kstrp]  root 617 0.0 0.0 0 0 ? I< 14:55 0:00 [ipv6\_addrconf]  root 996 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/0:4]  root 1002 0.0 0.0 0 0 ? I< 14:55 0:00 [nvme-wq]  root 1014 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/u4:3]  root 1045 0.0 0.0 0 0 ? I< 14:55 0:00 [xfsalloc]  root 1046 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs\_mru\_cache]  root 1048 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-buf/nvme0n1]  root 1049 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-data/nvme0n]  root 1050 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-conv/nvme0n]  root 1051 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-cil/nvme0n1]  root 1052 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-reclaim/nvm]  root 1053 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-log/nvme0n1]  root 1054 0.0 0.0 0 0 ? I< 14:55 0:00 [xfs-eofblocks/n]  root 1055 0.0 0.0 0 0 ? S 14:55 0:00 [xfsaild/nvme0n1]  root 1056 0.0 0.0 0 0 ? I< 14:55 0:00 [kworker/0:1H]  root 1096 0.0 0.0 0 0 ? I 14:55 0:00 [kworker/1:3]  root 1119 0.0 0.1 41164 5904 ? Ss 14:55 0:00 /usr/lib/systemd/systemd-journald  root 1249 0.0 0.0 0 0 ? I< 14:55 0:00 [ena]  root 1281 0.0 0.0 116824 2284 ? Ss 14:55 0:00 /usr/sbin/lvmetad -f  root 1790 0.0 0.0 0 0 ? I< 14:55 0:00 [kworker/1:1H]  root 2079 0.0 0.0 0 0 ? I< 14:55 0:00 [rpciod]  root 2081 0.0 0.0 0 0 ? I< 14:55 0:00 [xprtiod]  root 2093 0.0 0.0 62244 2248 ? S<sl 14:55 0:00 /sbin/auditd  root 2172 0.0 0.0 100040 3104 ? Ssl 14:55 0:00 /usr/sbin/irqbalance --foreground --hintpolicy=subset  root 2181 0.0 0.0 13144 976 ? Ss 14:55 0:00 /sbin/rngd -f  dbus 2212 0.0 0.1 58476 4112 ? Ss 14:55 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  root 2252 0.0 0.0 208356 3624 ? Ssl 14:55 0:00 /usr/sbin/gssproxy -D  rpc 2267 0.0 0.0 73828 3500 ? Ss 14:55 0:00 /sbin/rpcbind -w  root 2286 0.0 0.0 26436 3020 ? Ss 14:55 0:00 /usr/lib/systemd/systemd-logind  chrony 2302 0.0 0.0 120560 3932 ? S 14:55 0:00 /usr/sbin/chronyd  root 2584 0.0 0.0 105432 1992 ? Ss 14:55 0:00 /sbin/dhclient -q -lf /var/lib/dhclient/dhclient--eth0.lease -pf /var/run/dhclient-eth0.pid eth0  root 2698 0.0 0.0 105432 3848 ? Ss 14:55 0:00 /sbin/dhclient -6 -nw -lf /var/lib/dhclient/dhclient6--eth0.lease -pf /var/run/dhclient6-eth0.pid eth0  root 2884 0.0 0.1 88332 4468 ? Ss 14:55 0:00 /usr/libexec/postfix/master -w  postfix 2885 0.0 0.1 88416 6748 ? S 14:55 0:00 pickup -l -t unix -u  postfix 2886 0.0 0.1 88488 6692 ? S 14:55 0:00 qmgr -l -t unix -u  root 3067 0.0 0.1 216632 5328 ? Ssl 14:55 0:00 /usr/sbin/rsyslogd -n  root 3118 0.0 0.0 117188 1592 tty1 Ss+ 14:55 0:00 /sbin/agetty --noclear tty1 linux  root 3120 0.0 0.0 116836 2036 ttyS0 Ss+ 14:55 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 3143 0.0 0.0 133028 3172 ? Ss 14:55 0:00 /usr/sbin/crond -n  root 3167 1.6 2.2 1278692 89292 ? Ssl 14:55 0:10 /usr/bin/dockerd  root 3200 0.0 0.1 110840 7156 ? Ss 14:55 0:00 /usr/sbin/sshd -D  root 3297 0.1 0.6 1168084 24736 ? Ssl 14:55 0:00 docker-containerd --config /var/run/docker/containerd/containerd.toml  root 3530 0.0 0.0 42200 3476 ? Ss 14:55 0:00 /usr/lib/systemd/systemd-udevd  root 3785 1.5 2.3 1175272 92316 ? Ssl 14:55 0:09 /usr/bin/kubelet --cloud-provider aws --config /etc/kubernetes/kubelet/kubelet-config.json --allow-privileged=true --kubeconfig /var/lib/kubelet/kubeconfig --container-runtime docker --network-plugin cni --node-ip=172.31.19.152 --pod-infra-container-image=602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1  root 5357 0.0 0.0 8920 3772 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/a3fe83873772643ff5d7014e17a67e1f6b3709a85e2d8c777f1dadc3a4f900b5 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5360 0.0 0.0 8920 3888 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/da466650e74f81a8fd947bc90355e11d0900d7eb65cb39d577c2129ffc31c0ea -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5414 0.0 0.0 1024 4 ? Ss 14:59 0:00 /pause  root 5441 0.0 0.0 1024 4 ? Ss 14:59 0:00 /pause  root 5567 0.0 0.1 7512 4240 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/b163bdb999db13d2a1e9a7ab6514238fdd6e115ff1327a56a9c2590ace832876 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5587 0.0 0.0 4292 792 ? Ss 14:59 0:00 /bin/sh -c kube-proxy --resource-container="" --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2 1>>/var/log/kube-proxy.log 2>&1  root 5641 0.1 0.7 43708 30260 ? Sl 14:59 0:00 kube-proxy --resource-container= --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2  root 5800 0.0 0.0 7512 3816 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/1ac9e235b65f70a409a95b24afcbe46d5be941e48103e5ef47755a68e4030d75 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5834 0.0 0.0 11620 2556 ? Ss 14:59 0:00 bash /app/install-aws.sh  root 5876 0.1 0.7 44840 31612 ? Sl 14:59 0:00 /app/aws-k8s-agent  root 5944 0.0 0.1 8920 4328 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/bccc5c99bcafa036003c51845fb8575db12cea156919e1cb5c88b9be9cfd20ec -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5979 0.0 0.0 1024 4 ? Ss 14:59 0:00 /pause  root 5981 0.0 0.1 8920 4096 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/6aea90eb175745deae20df2c5624a80e31bc8d043555b88f91c3a915b162f19b -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6029 0.0 0.0 1024 4 ? Ss 14:59 0:00 /pause  root 6206 0.0 0.1 8920 4384 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/59cde3d3737a2627f6b79f5a1b6b33a49daa79fb6fc25037202b24b848366887 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6224 0.0 0.1 7512 4420 ? Sl 14:59 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/a0cab84497d28ff9851914ca6d152307ef17192b9c8bdb21c6c2f7948cef5256 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6235 0.1 0.6 41044 27024 ? Ssl 14:59 0:00 /coredns -conf /etc/coredns/Corefile  root 6293 0.1 0.6 41044 27792 ? Ssl 14:59 0:00 /coredns -conf /etc/coredns/Corefile  root 6568 0.0 0.0 130008 1888 ? Ss 15:01 0:00 /usr/sbin/anacron -s  root 6645 0.0 0.2 148520 8372 ? Ss 15:02 0:00 sshd: ec2-user [priv]  ec2-user 6662 0.0 0.1 148520 4444 ? S 15:02 0:00 sshd: ec2-user@pts/0  ec2-user 6664 0.0 0.0 122180 3380 pts/0 Ss 15:02 0:00 -bash  root 6735 0.0 0.0 0 0 ? I 15:02 0:00 [kworker/1:0]  ec2-user 6931 0.0 0.0 162356 3800 pts/0 R+ 15:05 0:00 ps -aux  ec2-user 6932 0.0 0.0 116956 892 pts/0 S+ 15:05 0:00 more | [ec2-user@ip-172-31-29-246 ~]$ ps -aux | more  USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.3 0.1 191280 5692 ? Ss 16:19 0:01 /usr/lib/systemd/systemd --system --deserialize 38  root 2 0.0 0.0 0 0 ? S 16:19 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/0:0H]  root 5 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/u4:0]  root 6 0.0 0.0 0 0 ? I< 16:19 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 16:19 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 16:19 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 16:19 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 16:19 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 16:19 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 16:19 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 16:19 0:00 [cpuhp/1]  root 14 0.0 0.0 0 0 ? S 16:19 0:00 [watchdog/1]  root 15 0.0 0.0 0 0 ? S 16:19 0:00 [migration/1]  root 16 0.0 0.0 0 0 ? S 16:19 0:00 [ksoftirqd/1]  root 17 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/1:0]  root 18 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/1:0H]  root 19 0.0 0.0 0 0 ? S 16:19 0:00 [kdevtmpfs]  root 20 0.0 0.0 0 0 ? I< 16:19 0:00 [netns]  root 29 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/1:1]  root 30 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/u4:2]  root 34 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/1:2]  root 35 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/0:1]  root 113 0.0 0.0 0 0 ? S 16:19 0:00 [khungtaskd]  root 143 0.0 0.0 0 0 ? S 16:19 0:00 [oom\_reaper]  root 171 0.0 0.0 0 0 ? I< 16:19 0:00 [writeback]  root 182 0.0 0.0 0 0 ? S 16:19 0:00 [kcompactd0]  root 183 0.0 0.0 0 0 ? SN 16:19 0:00 [ksmd]  root 184 0.0 0.0 0 0 ? SN 16:19 0:00 [khugepaged]  root 185 0.0 0.0 0 0 ? I< 16:19 0:00 [crypto]  root 186 0.0 0.0 0 0 ? I< 16:19 0:00 [kintegrityd]  root 188 0.0 0.0 0 0 ? I< 16:19 0:00 [kblockd]  root 293 0.0 0.0 0 0 ? I< 16:19 0:00 [md]  root 296 0.0 0.0 0 0 ? I< 16:19 0:00 [edac-poller]  root 408 0.0 0.0 0 0 ? S 16:19 0:00 [kauditd]  root 414 0.0 0.0 0 0 ? S 16:19 0:00 [kswapd0]  root 546 0.0 0.0 0 0 ? I< 16:19 0:00 [kthrotld]  root 592 0.0 0.0 0 0 ? I< 16:19 0:00 [kstrp]  root 618 0.0 0.0 0 0 ? I< 16:19 0:00 [ipv6\_addrconf]  root 763 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/0:3]  root 922 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/1:3]  root 993 0.0 0.0 0 0 ? I< 16:19 0:00 [nvme-wq]  root 1014 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/u4:3]  root 1045 0.0 0.0 0 0 ? I< 16:19 0:00 [xfsalloc]  root 1046 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs\_mru\_cache]  root 1048 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-buf/nvme0n1]  root 1049 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-data/nvme0n]  root 1050 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-conv/nvme0n]  root 1051 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-cil/nvme0n1]  root 1052 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-reclaim/nvm]  root 1053 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-log/nvme0n1]  root 1054 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-eofblocks/n]  root 1055 0.0 0.0 0 0 ? S 16:19 0:00 [xfsaild/nvme0n1]  root 1056 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/0:1H]  root 1118 0.1 0.1 41164 5608 ? Ss 16:19 0:00 /usr/lib/systemd/systemd-journald  root 1224 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/1:4]  root 1242 0.0 0.0 0 0 ? I< 16:19 0:00 [ena]  root 1247 0.0 0.0 116824 2264 ? Ss 16:19 0:00 /usr/sbin/lvmetad -f  root 1776 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/1:1H]  root 2054 0.0 0.0 0 0 ? I< 16:19 0:00 [rpciod]  root 2062 0.0 0.0 0 0 ? I< 16:19 0:00 [xprtiod]  root 2085 0.0 0.0 62244 2216 ? S<sl 16:19 0:00 /sbin/auditd  rpc 2146 0.0 0.0 73828 3588 ? Ss 16:19 0:00 /sbin/rpcbind -w  root 2169 0.0 0.0 13144 936 ? Ss 16:19 0:00 /sbin/rngd -f  root 2193 0.0 0.0 26436 3064 ? Ss 16:19 0:00 /usr/lib/systemd/systemd-logind  root 2194 0.0 0.0 100040 2996 ? Ssl 16:19 0:00 /usr/sbin/irqbalance --foreground --hintpolicy=subset  dbus 2203 0.0 0.1 58476 4116 ? Ss 16:19 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  root 2233 0.0 0.0 208356 3656 ? Ssl 16:19 0:00 /usr/sbin/gssproxy -D  chrony 2295 0.0 0.1 120560 4036 ? S 16:19 0:00 /usr/sbin/chronyd  root 2577 0.0 0.0 105432 1988 ? Ss 16:19 0:00 /sbin/dhclient -q -lf /var/lib/dhclient/dhclient--eth0.lease -pf /var/run/dhclient-eth0.pid eth0  root 2661 0.0 0.0 105432 3908 ? Ss 16:20 0:00 /sbin/dhclient -6 -nw -lf /var/lib/dhclient/dhclient6--eth0.lease -pf /var/run/dhclient6-eth0.pid eth0  root 2845 0.0 0.1 88332 4656 ? Ss 16:20 0:00 /usr/libexec/postfix/master -w  postfix 2847 0.0 0.1 88416 6844 ? S 16:20 0:00 pickup -l -t unix -u  postfix 2848 0.0 0.1 88488 6580 ? S 16:20 0:00 qmgr -l -t unix -u  root 2962 0.0 0.1 216632 5188 ? Ssl 16:20 0:00 /usr/sbin/rsyslogd -n  root 3051 4.2 2.6 1298576 104116 ? Ssl 16:20 0:13 /usr/bin/dockerd  root 3068 0.0 0.0 117188 1704 tty1 Ss+ 16:20 0:00 /sbin/agetty --noclear tty1 linux  root 3073 0.0 0.0 116836 2036 ttyS0 Ss+ 16:20 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 3094 0.0 0.0 133032 3216 ? Ss 16:20 0:00 /usr/sbin/crond -n  root 3144 0.2 0.6 1218572 24848 ? Ssl 16:20 0:00 docker-containerd --config /var/run/docker/containerd/containerd.toml  root 3184 0.0 0.1 110840 7172 ? Ss 16:20 0:00 /usr/sbin/sshd -D  root 3492 0.0 0.0 42200 3472 ? Ss 16:20 0:00 /usr/lib/systemd/systemd-udevd  root 3592 0.0 0.0 0 0 ? I 16:20 0:00 [kworker/u4:4]  root 3749 1.8 2.2 1258256 90956 ? Ssl 16:20 0:05 /usr/bin/kubelet --cloud-provider aws --config /etc/kubernetes/kubelet/kubelet-config.json --allow-privileged=true --kubeconfig /var/lib/kubelet/kubeconfig --container-runtime docker --network-plugin cni --node-ip=172.31.29.246 --pod-infra-container-image=602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1  root 4784 0.0 0.1 7512 4568 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/6bb675ca81ddf1d17816e149b58994c44c5e70b49838c7d534348a650a1749b5 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4785 0.0 0.1 8920 4212 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/1666691f50be468195deee2255b54e0f1d5fe380cd23f0cb685cae84457b0047 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4788 0.0 0.1 8920 4292 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/7c0af33fcecc45966c7f421c81c7d7e26b67b51bc3851ab47cccf0d74d32f1cd -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4874 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 4895 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 4922 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5115 0.0 0.0 0 0 ? I 16:22 0:00 [kworker/1:5]  root 5132 0.0 0.1 7512 4020 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/45a484b022bdd7cfd884dd115a6a7b8a6812d5c8a6038dbc0558e96c36fe089f -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5152 0.0 0.0 4292 752 ? Ss 16:22 0:00 /bin/sh -c kube-proxy --resource-container="" --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2 1>>/var/log/kube-proxy.log 2>&1  root 5201 0.1 0.7 42652 30292 ? Sl 16:22 0:00 kube-proxy --resource-container= --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2  root 5300 0.0 0.0 7512 3940 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/0b43e03202f6f0dc4658e81902e0379c358de570107b1d3cf3c7b13574c0361c -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5338 0.0 0.0 768 4 ? Ss 16:22 0:00 /sbin/runsvdir -P /etc/service/enabled  root 5473 0.0 0.0 748 4 ? Ss 16:22 0:00 runsv felix  root 5474 1.0 0.6 41900 27748 ? Sl 16:22 0:01 calico-felix  root 5483 0.0 0.0 7512 3844 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/9de48a20edc725eec688f54f839e28b6463d52696d75f94d2293288ce3dbcf43 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5512 0.0 0.0 11620 2724 ? Ss 16:22 0:00 bash /app/install-aws.sh  root 5562 0.1 0.8 44840 32084 ? Sl 16:22 0:00 /app/aws-k8s-agent  root 5645 0.0 0.1 7576 4024 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/e7c7452e55e52492b78999e49be78e51e6441a7834f52c9a354a11369f663fee -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5678 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5713 0.0 0.0 8920 3896 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/29ac65c6d58301805c4525150697a7eaff2d3f3b326cef8eb72376d0e60d8123 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5738 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5764 0.0 0.0 7512 3912 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/21016c804face3dd0351e800cce18812d27ff6dc014f62211907630954157b44 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5874 0.0 0.0 7512 3600 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/4005633f3367e23aef2b9c55c97b359d55a46579b9f3d4651b2f78a26e724e0a -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5913 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5994 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 6025 0.0 0.1 7512 4216 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/eaccad6d0c8de3bbe720f5a53fcd2746a901e193593074e2d96694ed7789451f -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6045 0.0 0.0 8920 3860 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/208bf381da07d3893eb75ffc73ca1dfc9b89fdbb9c5faf09110d597c19a8a548 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6055 0.1 0.6 42100 26884 ? Ssl 16:22 0:00 /coredns -conf /etc/coredns/Corefile  root 6096 0.1 0.6 42100 26984 ? Ssl 16:22 0:00 /coredns -conf /etc/coredns/Corefile  root 6335 0.0 0.1 7512 4200 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/948d4c465bb59c63062406c09a17411bfb386d59f5402fa99fcec285ea2a17ec -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6374 0.0 0.0 736 4 ? Ss 16:22 0:00 /sbin/tini -- calico-typha  root 6427 0.2 0.8 44556 32620 ? Sl 16:22 0:00 calico-typha  root 6460 0.0 0.0 7512 3536 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/29ff7fb9a8f63a2cdf72ad97fb7540d21edeaae00bb93f361d086e155db9727b -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  nfsnobo+ 6507 0.0 0.5 32612 21648 ? Ssl 16:22 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=calico-typha-horizontal-autoscaler --target=deployment/calico-typha --logtostderr=true --v=2  root 6689 0.0 0.2 148520 8440 ? Ss 16:23 0:00 sshd: ec2-user [priv]  ec2-user 6707 0.0 0.1 148520 4480 ? S 16:23 0:00 sshd: ec2-user@pts/0  ec2-user 6723 0.0 0.0 122180 3356 pts/0 Ss 16:23 0:00 -bash  ec2-user 6937 0.0 0.1 162356 3996 pts/0 R+ 16:25 0:00 ps -aux  ec2-user 6938 0.0 0.0 116956 848 pts/0 S+ 16:25 0:00 more | root 1 0.0 0.1 191280 5700 ? Ss 16:19 0:01 /usr/lib/systemd/systemd --system --deserialize 38  root 2 0.0 0.0 0 0 ? S 16:19 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/0:0H]  root 5 0.0 0.0 0 0 ? I 16:19 0:00 [kworker/u4:0]  root 6 0.0 0.0 0 0 ? I< 16:19 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 16:19 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 16:19 0:01 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 16:19 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 16:19 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 16:19 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 16:19 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 16:19 0:00 [cpuhp/1]  root 14 0.0 0.0 0 0 ? S 16:19 0:00 [watchdog/1]  root 15 0.0 0.0 0 0 ? S 16:19 0:00 [migration/1]  root 16 0.0 0.0 0 0 ? S 16:19 0:00 [ksoftirqd/1]  root 18 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/1:0H]  root 19 0.0 0.0 0 0 ? S 16:19 0:00 [kdevtmpfs]  root 20 0.0 0.0 0 0 ? I< 16:19 0:00 [netns]  root 113 0.0 0.0 0 0 ? S 16:19 0:00 [khungtaskd]  root 143 0.0 0.0 0 0 ? S 16:19 0:00 [oom\_reaper]  root 171 0.0 0.0 0 0 ? I< 16:19 0:00 [writeback]  root 182 0.0 0.0 0 0 ? S 16:19 0:00 [kcompactd0]  root 183 0.0 0.0 0 0 ? SN 16:19 0:00 [ksmd]  root 184 0.0 0.0 0 0 ? SN 16:19 0:00 [khugepaged]  root 185 0.0 0.0 0 0 ? I< 16:19 0:00 [crypto]  root 186 0.0 0.0 0 0 ? I< 16:19 0:00 [kintegrityd]  root 188 0.0 0.0 0 0 ? I< 16:19 0:00 [kblockd]  root 293 0.0 0.0 0 0 ? I< 16:19 0:00 [md]  root 296 0.0 0.0 0 0 ? I< 16:19 0:00 [edac-poller]  root 408 0.0 0.0 0 0 ? S 16:19 0:00 [kauditd]  root 414 0.0 0.0 0 0 ? S 16:19 0:00 [kswapd0]  root 546 0.0 0.0 0 0 ? I< 16:19 0:00 [kthrotld]  root 592 0.0 0.0 0 0 ? I< 16:19 0:00 [kstrp]  root 618 0.0 0.0 0 0 ? I< 16:19 0:00 [ipv6\_addrconf]  root 993 0.0 0.0 0 0 ? I< 16:19 0:00 [nvme-wq]  root 1045 0.0 0.0 0 0 ? I< 16:19 0:00 [xfsalloc]  root 1046 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs\_mru\_cache]  root 1048 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-buf/nvme0n1]  root 1049 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-data/nvme0n]  root 1050 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-conv/nvme0n]  root 1051 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-cil/nvme0n1]  root 1052 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-reclaim/nvm]  root 1053 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-log/nvme0n1]  root 1054 0.0 0.0 0 0 ? I< 16:19 0:00 [xfs-eofblocks/n]  root 1055 0.0 0.0 0 0 ? S 16:19 0:01 [xfsaild/nvme0n1]  root 1056 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/0:1H]  root 1118 0.0 0.1 49360 7144 ? Ss 16:19 0:00 /usr/lib/systemd/systemd-journald  root 1242 0.0 0.0 0 0 ? I< 16:19 0:00 [ena]  root 1247 0.0 0.0 116824 2264 ? Ss 16:19 0:00 /usr/sbin/lvmetad -f  root 1776 0.0 0.0 0 0 ? I< 16:19 0:00 [kworker/1:1H]  root 2054 0.0 0.0 0 0 ? I< 16:19 0:00 [rpciod]  root 2062 0.0 0.0 0 0 ? I< 16:19 0:00 [xprtiod]  root 2085 0.0 0.0 62244 2216 ? S<sl 16:19 0:00 /sbin/auditd  rpc 2146 0.0 0.0 73828 3588 ? Ss 16:19 0:00 /sbin/rpcbind -w  root 2169 0.0 0.0 13144 936 ? Ss 16:19 0:00 /sbin/rngd -f  root 2193 0.0 0.0 26436 3064 ? Ss 16:19 0:00 /usr/lib/systemd/systemd-logind  root 2194 0.0 0.0 100040 2996 ? Ssl 16:19 0:00 /usr/sbin/irqbalance --foreground --hintpolicy=subset  dbus 2203 0.0 0.1 58476 4116 ? Ss 16:19 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  root 2233 0.0 0.0 208356 3656 ? Ssl 16:19 0:00 /usr/sbin/gssproxy -D  chrony 2295 0.0 0.1 120560 4044 ? S 16:19 0:00 /usr/sbin/chronyd  root 2577 0.0 0.1 105432 4128 ? Ss 16:19 0:00 /sbin/dhclient -q -lf /var/lib/dhclient/dhclient--eth0.lease -pf /var/run/dhclient-eth0.pid eth0  root 2661 0.0 0.0 105432 3908 ? Ss 16:20 0:00 /sbin/dhclient -6 -nw -lf /var/lib/dhclient/dhclient6--eth0.lease -pf /var/run/dhclient6-eth0.pid eth0  root 2845 0.0 0.1 88332 4656 ? Ss 16:20 0:00 /usr/libexec/postfix/master -w  postfix 2847 0.0 0.1 88416 6844 ? S 16:20 0:00 pickup -l -t unix -u  postfix 2848 0.0 0.1 88488 6580 ? S 16:20 0:00 qmgr -l -t unix -u  root 2962 0.0 0.1 224824 4308 ? Ssl 16:20 0:00 /usr/sbin/rsyslogd -n  root 3051 1.3 2.3 1299088 92268 ? Ssl 16:20 0:55 /usr/bin/dockerd  root 3068 0.0 0.0 117188 1704 tty1 Ss+ 16:20 0:00 /sbin/agetty --noclear tty1 linux  root 3073 0.0 0.0 116836 2036 ttyS0 Ss+ 16:20 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 3094 0.0 0.0 133032 3216 ? Ss 16:20 0:00 /usr/sbin/crond -n  root 3144 0.2 0.6 1260612 25116 ? Ssl 16:20 0:10 docker-containerd --config /var/run/docker/containerd/containerd.toml  root 3184 0.0 0.1 110840 7172 ? Ss 16:20 0:00 /usr/sbin/sshd -D  root 3492 0.0 0.0 42200 3472 ? Ss 16:20 0:00 /usr/lib/systemd/systemd-udevd  root 3749 2.0 2.4 1265176 96392 ? Ssl 16:20 1:22 /usr/bin/kubelet --cloud-provider aws --config /etc/kubernetes/kubelet/kubelet-config.json --allow-privileged=true --kubeconfig /var/lib/kubelet/kubeconfig --container-runtime docker --network-plugin cni --node-ip=172.31.29.246 --pod-infra-container-image=602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1  root 4784 0.0 0.1 7512 4504 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/6bb675ca81ddf1d17816e149b58994c44c5e70b49838c7d534348a650a1749b5 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4785 0.0 0.1 8920 4180 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/1666691f50be468195deee2255b54e0f1d5fe380cd23f0cb685cae84457b0047 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4788 0.0 0.1 8920 4376 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/7c0af33fcecc45966c7f421c81c7d7e26b67b51bc3851ab47cccf0d74d32f1cd -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 4874 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 4895 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 4922 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5132 0.0 0.0 7512 3764 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/45a484b022bdd7cfd884dd115a6a7b8a6812d5c8a6038dbc0558e96c36fe089f -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5152 0.0 0.0 4292 752 ? Ss 16:22 0:00 /bin/sh -c kube-proxy --resource-container="" --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2 1>>/var/log/kube-proxy.log 2>&1  root 5201 0.1 0.7 42652 31064 ? Sl 16:22 0:05 kube-proxy --resource-container= --oom-score-adj=-998 --master=https://7c705c404d78e20555752e6e2c9218bd.sk1.eu-west-1.eks.amazonaws.com --kubeconfig=/var/lib/kube-proxy/kubeconfig --proxy-mode=iptables --v=2  root 5300 0.0 0.0 7512 3844 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/0b43e03202f6f0dc4658e81902e0379c358de570107b1d3cf3c7b13574c0361c -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5338 0.0 0.0 768 4 ? Ss 16:22 0:00 /sbin/runsvdir -P /etc/service/enabled  root 5473 0.0 0.0 748 4 ? Ss 16:22 0:00 runsv felix  root 5474 1.0 0.7 42956 30520 ? Sl 16:22 0:39 calico-felix  root 5483 0.0 0.1 7512 4132 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/9de48a20edc725eec688f54f839e28b6463d52696d75f94d2293288ce3dbcf43 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5512 0.0 0.0 11620 2724 ? Ss 16:22 0:00 bash /app/install-aws.sh  root 5562 0.1 0.7 44840 31312 ? Sl 16:22 0:04 /app/aws-k8s-agent  root 5645 0.0 0.1 7576 3988 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/e7c7452e55e52492b78999e49be78e51e6441a7834f52c9a354a11369f663fee -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5678 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5713 0.0 0.0 8920 3880 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/29ac65c6d58301805c4525150697a7eaff2d3f3b326cef8eb72376d0e60d8123 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5738 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5764 0.0 0.1 7512 4268 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/21016c804face3dd0351e800cce18812d27ff6dc014f62211907630954157b44 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5874 0.0 0.0 7512 3796 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/4005633f3367e23aef2b9c55c97b359d55a46579b9f3d4651b2f78a26e724e0a -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5913 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 5994 0.0 0.0 1024 4 ? Ss 16:22 0:00 /pause  root 6025 0.0 0.1 7512 4248 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/eaccad6d0c8de3bbe720f5a53fcd2746a901e193593074e2d96694ed7789451f -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6045 0.0 0.1 8920 4088 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/208bf381da07d3893eb75ffc73ca1dfc9b89fdbb9c5faf09110d597c19a8a548 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6055 0.1 0.7 42100 28124 ? Ssl 16:22 0:04 /coredns -conf /etc/coredns/Corefile  root 6096 0.1 0.7 42100 27916 ? Ssl 16:22 0:04 /coredns -conf /etc/coredns/Corefile  root 6335 0.0 0.1 7512 4152 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/948d4c465bb59c63062406c09a17411bfb386d59f5402fa99fcec285ea2a17ec -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6374 0.0 0.0 736 4 ? Ss 16:22 0:00 /sbin/tini -- calico-typha  root 6427 0.0 0.7 44556 31272 ? Sl 16:22 0:02 calico-typha  root 6460 0.0 0.1 7512 4092 ? Sl 16:22 0:00 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/29ff7fb9a8f63a2cdf72ad97fb7540d21edeaae00bb93f361d086e155db9727b -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  nfsnobo+ 6507 0.0 0.5 32612 20856 ? Rsl 16:22 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=calico-typha-horizontal-autoscaler --target=deployment/calico-typha --logtostderr=true --v=2  root 7927 0.0 0.0 0 0 ? I 16:35 0:00 [kworker/0:0]  root 9007 0.0 0.0 0 0 ? I 16:46 0:00 [kworker/u4:2]  root 9268 0.0 0.0 0 0 ? I 16:49 0:00 [kworker/0:2]  root 11042 0.0 0.0 130008 1820 ? Ss 17:01 0:00 /usr/sbin/anacron -s  root 12435 0.0 0.0 0 0 ? I 17:14 0:00 [kworker/1:2]  root 13044 0.0 0.0 0 0 ? I 17:19 0:00 [kworker/1:0]  root 13495 0.0 0.0 0 0 ? I 17:23 0:00 [kworker/0:1]  root 13558 0.0 0.0 0 0 ? I 17:23 0:00 [kworker/u4:1]  root 13563 0.0 0.0 0 0 ? I 17:23 0:00 [kworker/u4:3]  root 13565 0.0 0.0 0 0 ? I 17:23 0:00 [kworker/u4:4]  root 13943 0.0 0.0 0 0 ? I 17:24 0:00 [kworker/1:1]  root 14081 0.0 0.2 148520 8548 ? Ss 17:26 0:00 sshd: ec2-user [priv]  ec2-user 14084 0.0 0.1 148520 4436 ? S 17:26 0:00 sshd: ec2-user@pts/0  ec2-user 14085 0.0 0.0 122180 3360 pts/0 Ss 17:26 0:00 -bash  ec2-user 14148 0.0 0.1 162356 3984 pts/0 R+ 17:26 0:00 ps -aux  ec2-user 14149 0.0 0.0 116956 876 pts/0 S+ 17:26 0:00 more |
| {  "name": "aws-cni",  "plugins": [  {  "name": "aws-cni",  "type": "aws-cni",  "vethPrefix": "eni"  },  {  "type": "portmap",  "capabilities": {"portMappings": true},  "snat": true  }  ]  } | 10-aws.conflist  [root@ip-172-31-18-212 net.d]# more 10-aws.conflist  {  "name": "aws-cni",  "plugins": [  {  "name": "aws-cni",  "type": "aws-cni",  "vethPrefix": "eni"  },  {  "type": "portmap",  "capabilities": {"portMappings": true},  "snat": true  }  ]  } |  |
| [root@ip-172-31-30-13 kubelet]# more kubelet-config.json  {  "kind": "KubeletConfiguration",  "apiVersion": "kubelet.config.k8s.io/v1beta1",  "address": "0.0.0.0",  "authentication": {  "anonymous": {  "enabled": false  },  "webhook": {  "cacheTTL": "2m0s",  "enabled": true  },  "x509": {  "clientCAFile": "/etc/kubernetes/pki/ca.crt"  }  },  "authorization": {  "mode": "Webhook",  "webhook": {  "cacheAuthorizedTTL": "5m0s",  "cacheUnauthorizedTTL": "30s"  }  },  "clusterDomain": "cluster.local",  "hairpinMode": "hairpin-veth",  "cgroupDriver": "cgroupfs",  "cgroupRoot": "/",  "featureGates": {  "RotateKubeletServerCertificate": true  },  "serializeImagePulls": false,  "serverTLSBootstrap": true,  "clusterDNS": [  "10.100.0.10"  ],  "maxPods": 17  } |  |  |

1. https://github.com/aws/amazon-vpc-cni-k8s [↑](#footnote-ref-1)