|  |  |
| --- | --- |
| Docker ps | |
| Standard cluster basic v1.11 | Standard cluster basic v1.13 |
| 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  d973c0e28ac4 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 21 hours ago Up 21 hours k8s\_coredns\_coredns-c76bdcbfb-c87fl\_kube-system\_4f216459-f3f6-11e9-aa1c-066110c455d0\_0  d31a1f3472db 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/coredns "/coredns -conf /etc…" 21 hours ago Up 21 hours k8s\_coredns\_coredns-c76bdcbfb-f729p\_kube-system\_4f397cde-f3f6-11e9-aa1c-066110c455d0\_0  d7bdea44b0ff 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 21 hours ago Up 21 hours k8s\_POD\_coredns-c76bdcbfb-c87fl\_kube-system\_4f216459-f3f6-11e9-aa1c-066110c455d0\_0  c76f5427735d 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 21 hours ago Up 21 hours k8s\_POD\_coredns-c76bdcbfb-f729p\_kube-system\_4f397cde-f3f6-11e9-aa1c-066110c455d0\_0  672fe6953e2d 602401143452.dkr.ecr.eu-west-1.amazonaws.com/amazon-k8s-cni "/bin/sh -c /app/ins…" 21 hours ago Up 21 hours k8s\_aws-node\_aws-node-5qkmx\_kube-system\_fe9750fb-f3f6-11e9-aa1c-066110c455d0\_0  8aa9f1d26d4e 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/kube-proxy "/bin/sh -c 'kube-pr…" 21 hours ago Up 21 hours k8s\_kube-proxy\_kube-proxy-2djm9\_kube-system\_fe98f5ad-f3f6-11e9-aa1c-066110c455d0\_0  b4add4ebe95d 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 21 hours ago Up 21 hours k8s\_POD\_kube-proxy-2djm9\_kube-system\_fe98f5ad-f3f6-11e9-aa1c-066110c455d0\_0  0f83db27f7ca 602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 "/pause" 21 hours ago Up 21 hours k8s\_POD\_aws-node-5qkmx\_kube-system\_fe9750fb-f3f6-11e9-aa1c-066110c455d0\_0 |
| Ps –aux | |
| Standard cluster basic v1.11 | Standard cluster basic v1.13 |
| [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 | USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.0 0.0 191176 5516 ? Ss Oct21 0:02 /usr/lib/systemd/systemd --switched-root --system --deserialize 21  root 2 0.0 0.0 0 0 ? S Oct21 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< Oct21 0:00 [kworker/0:0H]  root 6 0.0 0.0 0 0 ? I< Oct21 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S Oct21 0:01 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I Oct21 0:19 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I Oct21 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S Oct21 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S Oct21 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S Oct21 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S Oct21 0:00 [cpuhp/1]  root 14 0.0 0.0 0 0 ? S Oct21 0:00 [watchdog/1]  root 15 0.0 0.0 0 0 ? S Oct21 0:00 [migration/1]  root 16 0.0 0.0 0 0 ? S Oct21 0:01 [ksoftirqd/1]  root 18 0.0 0.0 0 0 ? I< Oct21 0:00 [kworker/1:0H]  root 19 0.0 0.0 0 0 ? S Oct21 0:00 [kdevtmpfs]  root 20 0.0 0.0 0 0 ? I< Oct21 0:00 [netns]  root 26 0.0 0.0 0 0 ? S Oct21 0:00 [xenbus]  root 27 0.0 0.0 0 0 ? S Oct21 0:00 [xenwatch]  root 119 0.0 0.0 0 0 ? S Oct21 0:00 [khungtaskd]  root 183 0.0 0.0 0 0 ? S Oct21 0:00 [oom\_reaper]  root 184 0.0 0.0 0 0 ? I< Oct21 0:00 [writeback]  root 186 0.0 0.0 0 0 ? S Oct21 0:00 [kcompactd0]  root 187 0.0 0.0 0 0 ? SN Oct21 0:00 [ksmd]  root 188 0.0 0.0 0 0 ? SN Oct21 0:00 [khugepaged]  root 189 0.0 0.0 0 0 ? I< Oct21 0:00 [crypto]  root 190 0.0 0.0 0 0 ? I< Oct21 0:00 [kintegrityd]  root 192 0.0 0.0 0 0 ? I< Oct21 0:00 [kblockd]  root 546 0.0 0.0 0 0 ? I< Oct21 0:00 [md]  root 549 0.0 0.0 0 0 ? I< Oct21 0:00 [edac-poller]  root 554 0.0 0.0 0 0 ? I< Oct21 0:00 [watchdogd]  root 697 0.0 0.0 0 0 ? S Oct21 0:00 [kauditd]  root 703 0.0 0.0 0 0 ? S Oct21 0:00 [kswapd0]  root 835 0.0 0.0 0 0 ? I< Oct21 0:00 [kthrotld]  root 886 0.0 0.0 0 0 ? I< Oct21 0:00 [kstrp]  root 912 0.0 0.0 0 0 ? I< Oct21 0:00 [ipv6\_addrconf]  root 1606 0.0 0.0 0 0 ? I< Oct21 0:00 [ata\_sff]  root 1618 0.0 0.0 0 0 ? S Oct21 0:00 [scsi\_eh\_0]  root 1622 0.0 0.0 0 0 ? I< Oct21 0:00 [scsi\_tmf\_0]  root 1623 0.0 0.0 0 0 ? S Oct21 0:00 [scsi\_eh\_1]  root 1624 0.0 0.0 0 0 ? I< Oct21 0:00 [scsi\_tmf\_1]  root 1644 0.0 0.0 0 0 ? I< Oct21 0:00 [xfsalloc]  root 1645 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs\_mru\_cache]  root 1657 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-buf/xvda1]  root 1658 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-data/xvda1]  root 1659 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-conv/xvda1]  root 1660 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-cil/xvda1]  root 1661 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-reclaim/xvd]  root 1662 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-log/xvda1]  root 1663 0.0 0.0 0 0 ? I< Oct21 0:00 [xfs-eofblocks/x]  root 1664 0.0 0.0 0 0 ? S Oct21 0:16 [xfsaild/xvda1]  root 1665 0.0 0.0 0 0 ? I< Oct21 0:00 [kworker/0:1H]  root 1728 0.0 0.0 41200 6440 ? Ss Oct21 0:01 /usr/lib/systemd/systemd-journald  root 1847 0.0 0.0 116824 2284 ? Ss Oct21 0:00 /usr/sbin/lvmetad -f  root 2074 0.0 0.0 42484 3756 ? Ss Oct21 0:00 /usr/lib/systemd/systemd-udevd  root 2500 0.0 0.0 0 0 ? I< Oct21 0:00 [ena]  root 2768 0.0 0.0 0 0 ? I< Oct21 0:00 [ixgbevf]  root 2955 0.0 0.0 0 0 ? I< Oct21 0:00 [rpciod]  root 2956 0.0 0.0 0 0 ? I< Oct21 0:00 [xprtiod]  root 2995 0.0 0.0 62248 2220 ? S<sl Oct21 0:00 /sbin/auditd  dbus 3067 0.0 0.0 58336 4016 ? Ss Oct21 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  rpc 3081 0.0 0.0 73828 3576 ? Ss Oct21 0:00 /sbin/rpcbind -w  root 3100 0.0 0.0 100000 3100 ? Ssl Oct21 0:03 /usr/sbin/irqbalance --foreground --hintpolicy=subset  root 3146 0.0 0.0 13144 1028 ? Ss Oct21 0:09 /sbin/rngd -f  root 3167 0.0 0.0 26436 2948 ? Ss Oct21 0:00 /usr/lib/systemd/systemd-logind  chrony 3196 0.0 0.0 120560 3964 ? S Oct21 0:01 /usr/sbin/chronyd  root 3243 0.0 0.0 208356 3760 ? Ssl Oct21 0:00 /usr/sbin/gssproxy -D  root 3493 0.0 0.0 105452 4216 ? Ss Oct21 0:00 /sbin/dhclient -q -lf /var/lib/dhclient/dhclient--eth0.lease -pf /var/run/dhclient-eth0.pid eth0  root 3587 0.0 0.0 105452 3660 ? Ss Oct21 0:00 /sbin/dhclient -6 -nw -lf /var/lib/dhclient/dhclient6--eth0.lease -pf /var/run/dhclient6-eth0.pid eth0  root 3767 0.0 0.0 88336 4848 ? Ss Oct21 0:00 /usr/libexec/postfix/master -w  postfix 3769 0.0 0.0 88492 6912 ? S Oct21 0:00 qmgr -l -t unix -u  root 3846 0.0 0.0 0 0 ? I< Oct21 0:00 [kworker/1:1H]  root 3902 0.0 0.0 216632 5548 ? Ssl Oct21 0:02 /usr/sbin/rsyslogd -n  root 3964 0.0 0.0 133036 3120 ? Ss Oct21 0:00 /usr/sbin/crond -n  root 3974 0.0 0.0 117188 1708 tty1 Ss+ Oct21 0:00 /sbin/agetty --noclear tty1 linux  root 3991 0.0 0.0 116836 1944 ttyS0 Ss+ Oct21 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 4034 0.7 1.0 1199200 88484 ? Ssl Oct21 9:40 /usr/bin/dockerd  root 4230 0.2 0.3 1184476 24920 ? Ssl Oct21 3:24 docker-containerd --config /var/run/docker/containerd/containerd.toml  root 4249 0.0 0.0 110844 7124 ? Ss Oct21 0:00 /usr/sbin/sshd -D  root 4592 2.0 1.1 1333220 90752 ? Ssl Oct21 26:20 /usr/bin/kubelet --node-ip=192.168.0.44 --node-labels=alpha.eksctl.io/cluster-name=prod,alpha.eksctl.io/nodegroup-name=standard-workers,alpha.eksctl.io/instance-id=i-0e099815614d78826 --max-pods=20 --register-node=true --register-with-taints= --allow-privileged=true --cloud-provider=aws --container-runtime=docker --network-plugin=cni --cni-bin-dir=/opt/cni/bin --cni-conf-dir=/etc/cni/net.d --pod-infra-container-image=602401143452.dkr.ecr.eu-west-1.amazonaws.com/eks/pause-amd64:3.1 --kubeconfig=/etc/eksctl/kubeconfig.yaml --config=/etc/eksctl/kubelet.yaml  root 5156 0.0 0.0 8920 4112 ? Sl Oct21 0:01 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/0f83db27f7ca765851e3afec222b63d16ef3b9d2463f5522e53324168f491d2a -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5157 0.0 0.0 7512 4012 ? Sl Oct21 0:01 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/b4add4ebe95d6bbab898253c7333d44cfb8b9c2dbd8d40a2134ce6c8608fd778 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5224 0.0 0.0 1024 4 ? Ss Oct21 0:00 /pause  root 5232 0.0 0.0 1024 4 ? Ss Oct21 0:00 /pause  root 5348 0.0 0.0 8920 4404 ? Sl Oct21 0:02 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/8aa9f1d26d4e4fbf0af229da2bc0df6b7168a2f14e83d01686b21f17be0025c1 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5394 0.0 0.0 4280 732 ? Ss Oct21 0:00 /bin/sh -c kube-proxy --v=2 --config=/var/lib/kube-proxy-config/config  root 5419 0.1 0.3 137112 30132 ? Sl Oct21 2:12 kube-proxy --v=2 --config=/var/lib/kube-proxy-config/config  root 5659 0.0 0.0 7512 4152 ? Sl Oct21 0:02 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/672fe6953e2dec3e97949b5be2e9d402e4ee1ffc3e2ba7c3970f093b954d1ebe -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5691 0.0 0.0 11620 2564 ? Ss Oct21 0:00 bash /app/install-aws.sh  root 5748 0.1 0.4 143032 36964 ? Sl Oct21 2:06 /app/aws-k8s-agent  root 5818 0.0 0.0 8920 4324 ? Sl Oct21 0:01 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/c76f5427735d03bf27b203b8669c23160757246f37d1862e1d3937f056e4c754 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5835 0.0 0.0 7512 4136 ? Sl Oct21 0:01 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/d7bdea44b0ffb3e704011ad218d71a123c7f117d18ba85846559691edccfdca2 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 5895 0.0 0.0 1024 4 ? Ss Oct21 0:00 /pause  root 5943 0.0 0.0 1024 4 ? Ss Oct21 0:00 /pause  root 6070 0.0 0.0 8920 4584 ? Sl Oct21 0:02 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/d31a1f3472dbb7085a2c2fa7bcac9d7defbb3e1e959e9491f7af5565b43153a2 -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6106 0.1 0.3 45028 30164 ? Ssl Oct21 2:26 /coredns -conf /etc/coredns/Corefile  root 6114 0.0 0.0 7576 4472 ? Sl Oct21 0:01 docker-containerd-shim -namespace moby -workdir /var/lib/docker/containerd/daemon/io.containerd.runtime.v1.linux/moby/d973c0e28ac4b2ee7cf83129991aedb64caa0a3226bb397730cdfed38c8d7c2e -address /var/run/docker/containerd/docker-containerd.sock -containerd-binary /usr/bin/docker-containerd -runtime-root /var/run/docker/runtime-runc  root 6147 0.1 0.3 45028 31048 ? Ssl Oct21 2:18 /coredns -conf /etc/coredns/Corefile  postfix 6914 0.0 0.0 88420 6796 ? S 07:36 0:00 pickup -l -t unix -u  root 8766 0.0 0.0 0 0 ? I 08:01 0:00 [kworker/0:1]  root 10204 0.0 0.0 0 0 ? I 08:20 0:00 [kworker/u30:0]  root 11986 0.0 0.0 0 0 ? I 08:44 0:00 [kworker/1:1]  root 12373 0.0 0.0 0 0 ? I 08:49 0:00 [kworker/u30:2]  root 12417 0.0 0.0 0 0 ? I 08:49 0:00 [kworker/1:2]  root 12828 0.0 0.0 0 0 ? I 08:55 0:00 [kworker/1:0]  root 13005 0.0 0.1 148528 8792 ? Ss 08:57 0:00 sshd: root@pts/0  root 13436 0.0 0.0 122184 3276 pts/0 Ss 08:57 0:00 -bash  root 13460 0.0 0.0 162356 3792 pts/0 R+ 08:57 0:00 ps -aux  root 32023 0.0 0.0 0 0 ? I 06:01 0:00 [kworker/0:2] |
| {  "name": "aws-cni",  "plugins": [  {  "name": "aws-cni",  "type": "aws-cni",  "vethPrefix": "eni"  },  {  "type": "portmap",  "capabilities": {"portMappings": true},  "snat": true  }  ]  } | {  "cniVersion": "0.3.1",  "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  } | {  "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,  "configMapAndSecretChangeDetectionStrategy": "Cache",  "tlsCipherSuites": ["TLS\_ECDHE\_ECDSA\_WITH\_AES\_128\_GCM\_SHA256"]  }  maxPods:  c3.8xlarge 234  c5.large 29  m4.10xlarge 234  r4.xlarge 58  r5a.xlarge 58  t3a.medium 17  c3.large 29  g2.2xlarge 58  i3.metal 737  r3.large 29  r4.2xlarge 58  c3.xlarge 58  c4.large 29  m5d.12xlarge 234  c1.medium 12  hs1.8xlarge 234  m4.4xlarge 234  r3.2xlarge 58  t3a.small 11  x1e.16xlarge 234  g3s.xlarge 58  i2.2xlarge 58  i2.8xlarge 234  m5.4xlarge 234  t3.2xlarge 58  c5d.xlarge 58  m5ad.2xlarge 58  m5d.xlarge 58  p3.2xlarge 58  x1e.32xlarge 234  c1.xlarge 58  c3.2xlarge 58  i3.4xlarge 234  m5a.4xlarge 234  t2.micro 4  r5.2xlarge 58  r5.large 29  t3.large 35  cc2.8xlarge 234  f1.16xlarge 242  i3.8xlarge 234  m5.24xlarge 737  r5.24xlarge 737 |

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