|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Standard cluster without pod-security-policy and without network policy | Standard cluster WITH pod-security policy and without network policy | Standard cluster without pod-security policy and WITH network policy | Standard cluster without pod-security-policy and network policies and WITH VPC-native (alias IP) | Standard cluster with cluster auto-scaling | Alpha cluster |
| Docker ps | | | | | |
| eddy\_truyen@gke-standard-cluster-2-default-pool-729cbcca-4tg4 ~ $ docker ps  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  a7fcfee18984 e424a4de6033 "/monitor --stackd..." 2 minutes ago Up 2 minutes k8s\_prometheus-to-sd-exporter\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  eb3436730472 f4f80bb31718 "/entrypoint.sh /u..." 2 minutes ago Up 2 minutes k8s\_fluentd-gcp\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  a4eda4ccb465 k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  14aaba650248 6c0dbeaa8d20 "/pod\_nanny --conf..." 2 minutes ago Up 2 minutes k8s\_metrics-server-nanny\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  991e0b207773 6c0dbeaa8d20 "/pod\_nanny --conf..." 2 minutes ago Up 2 minutes k8s\_heapster-nanny\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  4ae9df3e1d41 e424a4de6033 "/monitor --source..." 2 minutes ago Up 2 minutes k8s\_prom-to-sd\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  e34c2165e5b1 9801395070f3 "/metrics-server -..." 2 minutes ago Up 2 minutes k8s\_metrics-server\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  7dc7eb958aa1 71b13764bb08 "/heapster --sourc..." 2 minutes ago Up 2 minutes k8s\_heapster\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  dfa6b2235a6c k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  c8593dff2e1d k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  3144105e0b73 258b25f49827 "/bin/sh -c 'exec ..." 3 minutes ago Up 3 minutes k8s\_kube-proxy\_kube-proxy-gke-standard-cluster-2-default-pool-729cbcca-4tg4\_kube-system\_f0ce477174de3e28ffcda6276c7cfe91\_0  156c8fb419f1 k8s.gcr.io/pause:3.1 "/pause" 3 minutes ago Up 3 minutes k8s\_POD\_kube-proxy-gke-standard-cluster-2-default-pool-729cbcca-4tg4\_kube-system\_f0ce477174de3e28ffcda6276c7cfe91\_0 | eddy\_truyen@gke-standard-cluster-2-default-pool-729cbcca-4tg4 ~ $ docker ps  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  a7fcfee18984 e424a4de6033 "/monitor --stackd..." 19 minutes ago Up 19 minutes k8s\_prometheus-to-sd-exporter\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  eb3436730472 f4f80bb31718 "/entrypoint.sh /u..." 19 minutes ago Up 19 minutes k8s\_fluentd-gcp\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  a4eda4ccb465 k8s.gcr.io/pause:3.1 "/pause" 19 minutes ago Up 19 minutes k8s\_POD\_fluentd-gcp-v3.2.0-q28bz\_kube-system\_983e1246-4bd1-11e9-be5c-42010a800167\_0  14aaba650248 6c0dbeaa8d20 "/pod\_nanny --conf..." 19 minutes ago Up 19 minutes k8s\_metrics-server-nanny\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  991e0b207773 6c0dbeaa8d20 "/pod\_nanny --conf..." 19 minutes ago Up 19 minutes k8s\_heapster-nanny\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  4ae9df3e1d41 e424a4de6033 "/monitor --source..." 19 minutes ago Up 19 minutes k8s\_prom-to-sd\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  e34c2165e5b1 9801395070f3 "/metrics-server -..." 19 minutes ago Up 19 minutes k8s\_metrics-server\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  7dc7eb958aa1 71b13764bb08 "/heapster --sourc..." 19 minutes ago Up 19 minutes k8s\_heapster\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  dfa6b2235a6c k8s.gcr.io/pause:3.1 "/pause" 19 minutes ago Up 19 minutes k8s\_POD\_heapster-v1.6.0-beta.1-64458bc8c-6xm9b\_kube-system\_92a1ad4c-4bd1-11e9-be5c-42010a800167\_0  c8593dff2e1d k8s.gcr.io/pause:3.1 "/pause" 19 minutes ago Up 19 minutes k8s\_POD\_metrics-server-v0.2.1-fd596d746-8jbhd\_kube-system\_912082a4-4bd1-11e9-be5c-42010a800167\_0  3144105e0b73 258b25f49827 "/bin/sh -c 'exec ..." 19 minutes ago Up 19 minutes k8s\_kube-proxy\_kube-proxy-gke-standard-cluster-2-default-pool-729cbcca-4tg4\_kube-system\_f0ce477174de3e28ffcda6276c7cfe91\_0  156c8fb419f1 k8s.gcr.io/pause:3.1 "/pause" 19 minutes ago Up 19 minutes k8s\_POD\_kube-proxy-gke-standard-cluster-2-default-pool-729cbcca-4tg4\_kube-system\_f0ce477174de3e28ffcda6276c7cfe91\_0 | eddy\_truyen@gke-standard-cluster-3-default-pool-d75671c3-jf07 ~ $ docker ps  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  98c27b3cc62e e537e5882f91 "start\_runit" About an hour ago Up About an hour k8s\_calico-node\_calico-node-pmhr4\_kube-system\_e4874072-4bd5-11e9-a73f-42010a8000c6\_0  3d2d59b65025 k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_calico-node-pmhr4\_kube-system\_e4874072-4bd5-11e9-a73f-42010a8000c6\_0  9da8ac79159f e424a4de6033 "/monitor --stackd..." About an hour ago Up About an hour k8s\_prometheus-to-sd-exporter\_fluentd-gcp-v3.2.0-kksmg\_kube-system\_d988c54b-4bd5-11e9-a73f-42010a8000c6\_1  72fb815fa362 f4f80bb31718 "/entrypoint.sh /u..." About an hour ago Up About an hour k8s\_fluentd-gcp\_fluentd-gcp-v3.2.0-kksmg\_kube-system\_d988c54b-4bd5-11e9-a73f-42010a8000c6\_0  cb3e384a7a7e k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_fluentd-gcp-v3.2.0-kksmg\_kube-system\_d988c54b-4bd5-11e9-a73f-42010a8000c6\_0  c35f62ac29a5 6c0dbeaa8d20 "/pod\_nanny --conf..." About an hour ago Up About an hour k8s\_metrics-server-nanny\_metrics-server-v0.2.1-fd596d746-7tlln\_kube-system\_c87dbdb3-4bd5-11e9-a73f-42010a8000c6\_0  73c3a54d589f 9801395070f3 "/metrics-server -..." About an hour ago Up About an hour k8s\_metrics-server\_metrics-server-v0.2.1-fd596d746-7tlln\_kube-system\_c87dbdb3-4bd5-11e9-a73f-42010a8000c6\_0  6c184d6117d5 k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_metrics-server-v0.2.1-fd596d746-7tlln\_kube-system\_c87dbdb3-4bd5-11e9-a73f-42010a8000c6\_0  c77f1f6ce684 6c0dbeaa8d20 "/pod\_nanny --conf..." About an hour ago Up About an hour k8s\_heapster-nanny\_heapster-v1.6.0-beta.1-7b8449454b-gkrn8\_kube-system\_c38d5aba-4bd5-11e9-a73f-42010a8000c6\_0  7220f55ea44e e424a4de6033 "/monitor --source..." About an hour ago Up About an hour k8s\_prom-to-sd\_heapster-v1.6.0-beta.1-7b8449454b-gkrn8\_kube-system\_c38d5aba-4bd5-11e9-a73f-42010a8000c6\_0  d6945db89d9c 71b13764bb08 "/heapster --sourc..." About an hour ago Up About an hour k8s\_heapster\_heapster-v1.6.0-beta.1-7b8449454b-gkrn8\_kube-system\_c38d5aba-4bd5-11e9-a73f-42010a8000c6\_0  f7bbdf73f8d8 k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_heapster-v1.6.0-beta.1-7b8449454b-gkrn8\_kube-system\_c38d5aba-4bd5-11e9-a73f-42010a8000c6\_0  ab8cf6ed2879 258b25f49827 "/bin/sh -c 'exec ..." About an hour ago Up About an hour k8s\_kube-proxy\_kube-proxy-gke-standard-cluster-3-default-pool-d75671c3-jf07\_kube-system\_491020c71bc0f9d8e13e8be19491431c\_0  eb38bb7f6c66 k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_kube-proxy-gke-standard-cluster-3-default-pool-d75671c3-jf07\_kube-system\_491020c71bc0f9d8e13e8be19491431c\_0  e53c58f1fcfb b30d2c77c06a "/ip-masq-agent --..." About an hour ago Up About an hour k8s\_ip-masq-agent\_ip-masq-agent-2v5x7\_kube-system\_ad41d44e-4bd5-11e9-a73f-42010a8000c6\_0  01aeeee0a709 k8s.gcr.io/pause:3.1 "/pause" About an hour ago Up About an hour k8s\_POD\_ip-masq-agent-2v5x7\_kube-system\_ad41d44e-4bd5-11e9-a73f-42010a8000c6\_0 | CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  bf3d6e579b27 gcr.io/google-containers/prometheus-to-sd@sha256:aca8ef83a7fae83f1f8583e978dd4d1ff655b9f2ca0a76bda5edce6d8965bdf2 "/monitor --source..." 36 minutes ago Up 36 minutes k8s\_prometheus-to-sd\_kube-dns-7df4cb66cb-jc7dd\_kube-system\_6ea3788d-4be5-11e9-866c-42010a8001c8\_0  d4087a00e3c8 e424a4de6033 "/monitor --stackd..." 36 minutes ago Up 36 minutes k8s\_prometheus-to-sd-exporter\_fluentd-gcp-v3.2.0-ntsxl\_kube-system\_720ee68d-4be5-11e9-866c-42010a8001c8\_0  68e84e2459d3 gcr.io/stackdriver-agents/stackdriver-logging-agent@sha256:f8d5231b67b9c53f60068b535a11811d29d1b3efd53d2b79f2a2591ea338e4f2 "/entrypoint.sh /u..." 36 minutes ago Up 36 minutes k8s\_fluentd-gcp\_fluentd-gcp-v3.2.0-ntsxl\_kube-system\_720ee68d-4be5-11e9-866c-42010a8001c8\_0  997fd27afd9a k8s.gcr.io/k8s-dns-sidecar-amd64@sha256:cedc8fe2098dffc26d17f64061296b7aa54258a31513b6c52df271a98bb522b3 "/sidecar --v=2 --..." 36 minutes ago Up 36 minutes k8s\_sidecar\_kube-dns-7df4cb66cb-jc7dd\_kube-system\_6ea3788d-4be5-11e9-866c-42010a8001c8\_0  fbc133b6e0ba 6c0dbeaa8d20 "/pod\_nanny --conf..." 37 minutes ago Up 36 minutes k8s\_metrics-server-nanny\_metrics-server-v0.2.1-fd596d746-vs8n4\_kube-system\_705c6d87-4be5-11e9-866c-42010a8001c8\_0  43e2b5da174a k8s.gcr.io/pause:3.1 "/pause" 37 minutes ago Up 37 minutes k8s\_POD\_fluentd-gcp-v3.2.0-ntsxl\_kube-system\_720ee68d-4be5-11e9-866c-42010a8001c8\_0  c10e29450cf8 9801395070f3 "/metrics-server -..." 37 minutes ago Up 37 minutes k8s\_metrics-server\_metrics-server-v0.2.1-fd596d746-vs8n4\_kube-system\_705c6d87-4be5-11e9-866c-42010a8001c8\_0  76f989240b79 k8s.gcr.io/k8s-dns-dnsmasq-nanny-amd64@sha256:45df3e8e0c551bd0c79cdba48ae6677f817971dcbd1eeed7fd1f9a35118410e4 "/dnsmasq-nanny -v..." 37 minutes ago Up 37 minutes k8s\_dnsmasq\_kube-dns-7df4cb66cb-jc7dd\_kube-system\_6ea3788d-4be5-11e9-866c-42010a8001c8\_0  7cb54da00639 k8s.gcr.io/pause:3.1 "/pause" 37 minutes ago Up 37 minutes k8s\_POD\_metrics-server-v0.2.1-fd596d746-vs8n4\_kube-system\_705c6d87-4be5-11e9-866c-42010a8001c8\_0  eb8d88894951 k8s.gcr.io/k8s-dns-kube-dns-amd64@sha256:618a82fa66cf0c75e4753369a6999032372be7308866fc9afb381789b1e5ad52 "/kube-dns --domai..." 37 minutes ago Up 37 minutes k8s\_kubedns\_kube-dns-7df4cb66cb-jc7dd\_kube-system\_6ea3788d-4be5-11e9-866c-42010a8001c8\_0  c577c080e288 k8s.gcr.io/pause:3.1 "/pause" 37 minutes ago Up 37 minutes k8s\_POD\_kube-dns-7df4cb66cb-jc7dd\_kube-system\_6ea3788d-4be5-11e9-866c-42010a8001c8\_0  99ba9ff55ff6 258b25f49827 "/bin/sh -c 'exec ..." 37 minutes ago Up 37 minutes k8s\_kube-proxy\_kube-proxy-gke-standard-cluster-4-default-pool-bcb63d50-1mqz\_kube-system\_6cf30fb1dcd183e0319525c4ce77e2cf\_0  10a795ddb5f4 k8s.gcr.io/pause:3.1 "/pause" 37 minutes ago Up 37 minutes k8s\_POD\_kube-proxy-gke-standard-cluster-4-default-pool-bcb63d50-1mqz\_kube-system\_6cf30fb1dcd183e0319525c4ce77e2cf\_0 | CONTAINER ID IMAGE COMMAND CREATED  STATUS PORTS NAMES  0c46d3369793 gcr.io/google-containers/prometheus-to-sd@sha256:aca8ef83a7fae83f1f8583e978dd4d1ff655b9f2ca0a76bda5edce6d8965bdf2 "/monitor --source..." About an hour ago  Up About an hour k8s\_prometheus-to-sd\_kube-dns-7df4cb66cb-9xhrj\_kube-system\_09a4356a-5483-11e9-99da-42010a800231\_0  7a9b46f27161 e424a4de6033 "/monitor --stackd..." About an hour ago  Up About an hour k8s\_prometheus-to-sd-exporter\_fluentd-gcp-v3.2.0-jspfp\_kube-system\_2d62fd23-5483-11e9-99da-42010a800231\_0  86e41f8865de k8s.gcr.io/k8s-dns-sidecar-amd64@sha256:cedc8fe2098dffc26d17f64061296b7aa54258a31513b6c52df271a98bb522b3 "/sidecar --v=2 --..." About an hour ago  Up About an hour k8s\_sidecar\_kube-dns-7df4cb66cb-9xhrj\_kube-system\_09a4356a-5483-11e9-99da-42010a800231\_0  bd92aa42ff07 f4f80bb31718 "/entrypoint.sh /u..." About an hour ago  Up About an hour k8s\_fluentd-gcp\_fluentd-gcp-v3.2.0-jspfp\_kube-system\_2d62fd23-5483-11e9-99da-42010a800231\_0  3bd49b10c565 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_fluentd-gcp-v3.2.0-jspfp\_kube-system\_2d62fd23-5483-11e9-99da-42010a800231\_0  b395bf6646e2 6c0dbeaa8d20 "/pod\_nanny --conf..." About an hour ago  Up About an hour k8s\_heapster-nanny\_heapster-v1.6.0-beta.1-65cb849948-npk4d\_kube-system\_25985956-5483-11e9-99da-42010a800231\_0  7686b3cf75b6 e424a4de6033 "/monitor --source..." About an hour ago  Up About an hour k8s\_prom-to-sd\_heapster-v1.6.0-beta.1-65cb849948-npk4d\_kube-system\_25985956-5483-11e9-99da-42010a800231\_0  43a94da8780a 71b13764bb08 "/heapster --sourc..." About an hour ago  Up About an hour k8s\_heapster\_heapster-v1.6.0-beta.1-65cb849948-npk4d\_kube-system\_25985956-5483-11e9-99da-42010a800231\_0  a76bece4593e 6c0dbeaa8d20 "/pod\_nanny --conf..." About an hour ago  Up About an hour k8s\_metrics-server-nanny\_metrics-server-v0.2.1-fd596d746-qzcjt\_kube-system\_2496ba44-5483-11e9-99da-42010a800231\_0  79ecaf1ad088 k8s.gcr.io/k8s-dns-dnsmasq-nanny-amd64@sha256:45df3e8e0c551bd0c79cdba48ae6677f817971dcbd1eeed7fd1f9a35118410e4 "/dnsmasq-nanny -v..." About an hour ago  Up About an hour k8s\_dnsmasq\_kube-dns-7df4cb66cb-9xhrj\_kube-system\_09a4356a-5483-11e9-99da-42010a800231\_0  803ee4b1c0d7 9801395070f3 "/metrics-server -..." About an hour ago  Up About an hour k8s\_metrics-server\_metrics-server-v0.2.1-fd596d746-qzcjt\_kube-system\_2496ba44-5483-11e9-99da-42010a800231\_0  b0c8ff6d140d k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_heapster-v1.6.0-beta.1-65cb849948-npk4d\_kube-system\_25985956-5483-11e9-99da-42010a800231\_0  a2cbeb3c4077 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_metrics-server-v0.2.1-fd596d746-qzcjt\_kube-system\_2496ba44-5483-11e9-99da-42010a800231\_0  9ba7a936de6e b5af743e5984 "/server" About an hour ago  Up About an hour k8s\_default-http-backend\_l7-default-backend-7ff48cffd7-5f2mz\_kube-system\_091fbc2e-5483-11e9-99da-42010a800231\_0  f592cf0f180a k8s.gcr.io/k8s-dns-kube-dns-amd64@sha256:618a82fa66cf0c75e4753369a6999032372be7308866fc9afb381789b1e5ad52 "/kube-dns --domai..." About an hour ago  Up About an hour k8s\_kubedns\_kube-dns-7df4cb66cb-9xhrj\_kube-system\_09a4356a-5483-11e9-99da-42010a800231\_0  223bf3fd4428 e424a4de6033 "/monitor --stackd..." About an hour ago  Up About an hour k8s\_prometheus-to-sd-exporter\_event-exporter-v0.2.3-85644fcdf-wdlwb\_kube-system\_0a2f84c5-5483-11e9-99da-42010a800231\_0  ff760f283ff6 3cf81c7d81ce "/scaler.sh --ds-n..." About an hour ago  Up About an hour k8s\_fluentd-gcp-scaler\_fluentd-gcp-scaler-8b674f786-47h97\_kube-system\_1254439e-5483-11e9-99da-42010a800231\_0  0f60370b8d68 d756cbf68e49 "/event-exporter -..." About an hour ago  Up About an hour k8s\_event-exporter\_event-exporter-v0.2.3-85644fcdf-wdlwb\_kube-system\_0a2f84c5-5483-11e9-99da-42010a800231\_0  b076dba286e2 c81a7c2f9e2a "/bin/sh -c 'exec ..." About an hour ago  Up About an hour k8s\_kube-proxy\_kube-proxy-gke-standard-cluster-1-default-pool-7faa3745-lsgl\_kube-system\_84dcc4dc0b8b26f3f8f4420d83d11d79\_0  f618112cef8d 7d892ca550df "/cluster-proporti..." About an hour ago  Up About an hour k8s\_autoscaler\_kube-dns-autoscaler-67c97c87fb-gtm4b\_kube-system\_167926c8-5483-11e9-99da-42010a800231\_0  8dabcddb0e45 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_fluentd-gcp-scaler-8b674f786-47h97\_kube-system\_1254439e-5483-11e9-99da-42010a800231\_0  c76bb3edb597 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_l7-default-backend-7ff48cffd7-5f2mz\_kube-system\_091fbc2e-5483-11e9-99da-42010a800231\_0  dc4228767f34 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_event-exporter-v0.2.3-85644fcdf-wdlwb\_kube-system\_0a2f84c5-5483-11e9-99da-42010a800231\_0  ec6b2444414e k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_kube-dns-7df4cb66cb-9xhrj\_kube-system\_09a4356a-5483-11e9-99da-42010a800231\_0  af42fdc5eaa9 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_kube-proxy-gke-standard-cluster-1-default-pool-7faa3745-lsgl\_kube-system\_84dcc4dc0b8b26f3f8f4420d83d11d79\_0  0cab37cacf49 k8s.gcr.io/pause:3.1 "/pause" About an hour ago  Up About an hour k8s\_POD\_kube-dns-autoscaler-67c97c87fb-gtm4b\_kube-system\_167926c8-5483-11e9-99da-42010a800231\_0 | CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  6da8baa9a8a6 b57c00a12f6c "/pod\_nanny --conf..." About a minute ago Up About a minute k8s\_metrics-server-nanny\_metrics-server-v0.3.1-54699c9cc8-2sm8r\_kube-system\_a2125475-4d65-11e9-9079-42010a800179\_0  e0d5787ac93d 61a0c90da56e "/metrics-server -..." About a minute ago Up About a minute k8s\_metrics-server\_metrics-server-v0.3.1-54699c9cc8-2sm8r\_kube-system\_a2125475-4d65-11e9-9079-42010a800179\_0  05a7d232406e k8s.gcr.io/pause:3.1 "/pause" About a minute ago Up About a minute k8s\_POD\_metrics-server-v0.3.1-54699c9cc8-2sm8r\_kube-system\_a2125475-4d65-11e9-9079-42010a800179\_0  c18eacd7b4fc b57c00a12f6c "/pod\_nanny --conf..." About a minute ago Up About a minute k8s\_heapster-nanny\_heapster-v1.6.0-beta.1-7c4bbbf7b8-zq9sj\_kube-system\_a00b8669-4d65-11e9-9079-42010a800179\_0  d3c54d9205de 71b13764bb08 "/heapster --sourc..." About a minute ago Up About a minute k8s\_heapster\_heapster-v1.6.0-beta.1-7c4bbbf7b8-zq9sj\_kube-system\_a00b8669-4d65-11e9-9079-42010a800179\_0  09e5b501ce73 gcr.io/google-containers/prometheus-to-sd@sha256:aca8ef83a7fae83f1f8583e978dd4d1ff655b9f2ca0a76bda5edce6d8965bdf2 "/monitor --source..." About a minute ago Up About a minute k8s\_prometheus-to-sd\_kube-dns-88f7d4944-szw5l\_kube-system\_8df3f97b-4d65-11e9-9079-42010a800179\_0  566dd3d4f235 b5af743e5984 "/server" About a minute ago Up About a minute k8s\_default-http-backend\_l7-default-backend-6f8697844f-kwwwj\_kube-system\_8d89ca94-4d65-11e9-9079-42010a800179\_0  37eb91a3e31f k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up About a minute k8s\_POD\_heapster-v1.6.0-beta.1-7c4bbbf7b8-zq9sj\_kube-system\_a00b8669-4d65-11e9-9079-42010a800179\_0  ede1b255c859 k8s.gcr.io/k8s-dns-sidecar-amd64@sha256:cedc8fe2098dffc26d17f64061296b7aa54258a31513b6c52df271a98bb522b3 "/sidecar --v=2 --..." 2 minutes ago Up 2 minutes k8s\_sidecar\_kube-dns-88f7d4944-szw5l\_kube-system\_8df3f97b-4d65-11e9-9079-42010a800179\_0  2ee35ef870e6 k8s.gcr.io/k8s-dns-dnsmasq-nanny-amd64@sha256:45df3e8e0c551bd0c79cdba48ae6677f817971dcbd1eeed7fd1f9a35118410e4 "/dnsmasq-nanny -v..." 2 minutes ago Up 2 minutes k8s\_dnsmasq\_kube-dns-88f7d4944-szw5l\_kube-system\_8df3f97b-4d65-11e9-9079-42010a800179\_0  eaf959069c3d k8s.gcr.io/k8s-dns-kube-dns-amd64@sha256:618a82fa66cf0c75e4753369a6999032372be7308866fc9afb381789b1e5ad52 "/kube-dns --domai..." 2 minutes ago Up 2 minutes k8s\_kubedns\_kube-dns-88f7d4944-szw5l\_kube-system\_8df3f97b-4d65-11e9-9079-42010a800179\_0  aea04962c4be k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_kube-dns-88f7d4944-szw5l\_kube-system\_8df3f97b-4d65-11e9-9079-42010a800179\_0  406ec7966e03 k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_l7-default-backend-6f8697844f-kwwwj\_kube-system\_8d89ca94-4d65-11e9-9079-42010a800179\_0  a9c9e4b2811a eb1fd41e0d3e "/cluster-proporti..." 2 minutes ago Up 2 minutes k8s\_autoscaler\_kube-dns-autoscaler-76fcd5f658-lwb7v\_kube-system\_9b1ae66a-4d65-11e9-9079-42010a800179\_0  3634ca42da54 k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_kube-dns-autoscaler-76fcd5f658-lwb7v\_kube-system\_9b1ae66a-4d65-11e9-9079-42010a800179\_0  e320b98936ed gcr.io/google-containers/netd-amd64@sha256:ce9ce2ffa4f6d7c1e56fe2b69bc589b6fe72579e12970abc78b9d4f6f90a1c52 "/netd --enable-po..." 2 minutes ago Up 2 minutes k8s\_netd\_netd-48ht4\_kube-system\_9705621a-4d65-11e9-9079-42010a800179\_0  56f4ae8ca661 aea97a140433 "/bin/sh -c 'kube-..." 2 minutes ago Up 2 minutes k8s\_kube-proxy\_kube-proxy-tqptv\_kube-system\_977974d3-4d65-11e9-9079-42010a800179\_0  3686b70aff07 k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_kube-proxy-tqptv\_kube-system\_977974d3-4d65-11e9-9079-42010a800179\_0  d04b30ca01f3 k8s.gcr.io/pause:3.1 "/pause" 2 minutes ago Up 2 minutes k8s\_POD\_netd-48ht4\_kube-system\_9705621a-4d65-11e9-9079-42010a800179\_0 |
| Kubent plugin | Kubenet plugin | {  "name": "k8s-pod-network",  "cniVersion": "0.3.0",  "plugins": [  {  "type": "calico",  "mtu": 1460,  "log\_level": "warning",  "datastore\_type": "kubernetes",  "nodename": "gke-standard-cluster-2-default-pool-4dce1a45-65db",  "ipam": {  "type": "host-local",  "subnet": "usePodCidr"  },  "policy": {  "type": "k8s",  "k8s\_auth\_token": "eyJhbGciOiJSUzI1NiIsImtpZCI6IiJ9.eyJpc3MiOiJrdWJlcm5ldGVzL3NlcnZpY2VhY2NvdW50Iiwia3ViZXJuZXRlcy5pby9zZXJ2aWNlYWNjb3VudC9uYW1lc3BhY2UiOiJrdWJlLXN5c3RlbS  IsImt1YmVybmV0ZXMuaW8vc2VydmljZWFjY291bnQvc2VjcmV0Lm5hbWUiOiJjYWxpY28tc2EtdG9rZW4tZDJsN2siLCJrdWJlcm5ldGVzLmlvL3NlcnZpY2VhY2NvdW50L3NlcnZpY2UtYWNjb3VudC5uYW1lIjoiY2FsaWNvLXNhIiwi  a3ViZXJuZXRlcy5pby9zZXJ2aWNlYWNjb3VudC9zZXJ2aWNlLWFjY291bnQudWlkIjoiZThhYTcwNjctNTI2ZC0xMWU5LTk5OTYtNDIwMTBhODAwMWJkIiwic3ViIjoic3lzdGVtOnNlcnZpY2VhY2NvdW50Omt1YmUtc3lzdGVtOmNhbG  ljby1zYSJ9.e\_XsWegMzGTU2Pl5P54SpcaruF-DBVUBVcg6xAkUZceqX\_MZaYuL01YqaeLAxbQ2C5a5aS7TVv8am0pAHqK\_3cHhfwfYlL98HwSjwLWnrZ7xSCIai\_mwf2PLlZol9RrZljeD\_3bPWjfvMG5MxuAx4yJ7CpLWOe8aT5Ov8ne  2WOmAynv7SWfjz38OKbWjYr-FR58YsjnqAFc3afUEC1daGHaxjfENssw65HeUPDwtZ\_9XI5gwRIerAp6-YqtV9CpWJLjYZ7KcDEoTeI0J7-NSE6N3MzMVosz44So8ZVXDZnZZIBVbNiz9BbqffjS0o9HCSSbyxN7b1L49eLvU4yakfQ"  },  "kubernetes": {  "k8s\_api\_root": "https://10.7.240.1:443",  "kubeconfig": "/etc/cni/net.d/calico-kubeconfig"  }  },  {  "type": "portmap",  "capabilities": {"portMappings": true},  "snat": true  }  ]  } | Kubenet plugin | Kubenet plugin | |  | | --- | | "name": "gke-pod-network", | |  |  |  | | --- | | "cniVersion": "0.3.1", | |  |  |  | | --- | | "plugins": [ | |  |  |  | | --- | | { | |  |  |  | | --- | | "type": "ptp", | |  |  |  | | --- | | "mtu": 1460, | |  |  |  | | --- | | "ipam": { | |  |  |  | | --- | | "type": "host-local", | |  |  |  | | --- | | "ranges": [ | |  |  |  | | --- | | @ipv4Subnet@ipv6SubnetOptional | |  |  |  | | --- | | ], | |  |  |  | | --- | | "routes": [ | |  |  |  | | --- | | {"dst": "0.0.0.0/0"}@ipv6RouteOptional | |  |  |  | | --- | | ] | |  |  |  | | --- | | } | |  |  |  | | --- | | }, | |  |  |  | | --- | | { | |  |  |  | | --- | | "type": "portmap", | |  |  |  | | --- | | "capabilities": { | |  |  |  | | --- | | "portMappings": true | |  |  |  | | --- | | }, | |  |  |  | | --- | | "noSnat": true | |  |  |  | | --- | | } | |  |  |  | | --- | | ] | |  |   } |
| Standard cluster without pod-security-policy and without network policy | Standard cluster WITH pod-security policy and without network policy | Standard cluster without pod-security policy and WITH network policy | Standard cluster without pod-security-policy and network policies and WITH VPC-native (alias IP) |  | Alpha cluster |
|  | Ps -aux | | | | |
| USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 1.0 0.1 104136 7028 ? Ss 13:05 0:03 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S 13:05 0:00 [kthreadd]  root 3 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:0]  root 4 0.0 0.0 0 0 ? I< 13:05 0:00 [kworker/0:0H]  root 5 0.1 0.0 0 0 ? I 13:05 0:00 [kworker/u2:0]  root 6 0.0 0.0 0 0 ? I< 13:05 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 13:05 0:00 [ksoftirqd/0]  root 8 0.1 0.0 0 0 ? I 13:05 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 13:05 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 13:05 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 13:05 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 13:05 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 13:05 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 13:05 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 13:05 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 13:05 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 13:05 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 13:05 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 13:05 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 13:05 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 13:05 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 13:05 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 13:05 0:00 [ata\_sff]  root 24 0.0 0.0 0 0 ? I< 13:05 0:00 [watchdogd]  root 25 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:1]  root 26 0.0 0.0 0 0 ? S 13:05 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 13:05 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 13:05 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 13:05 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 13:05 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 13:05 0:00 [scsi\_tmf\_0]  root 47 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/u2:1]  root 48 0.0 0.0 0 0 ? I< 13:05 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 13:05 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 13:05 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 13:05 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 13:05 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 13:05 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 13:05 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  root 72 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/u2:2]  root 73 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:2]  root 80 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:3]  root 83 0.2 0.2 33412 9128 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-journald  root 98 0.0 0.0 12092 3100 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-udevd  root 142 0.0 0.0 0 0 ? S 13:05 0:00 [jbd2/sda8-8]  root 143 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  root 150 0.0 0.0 0 0 ? S 13:05 0:00 [jbd2/sda1-8]  root 151 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  systemd+ 196 0.0 0.0 92716 3324 ? Ssl 13:05 0:00 /usr/lib/systemd/systemd-timesyncd  root 249 0.1 0.0 17036 1948 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-logind  message+ 254 0.4 0.0 18192 3184 ? Ss 13:05 0:01 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 263 0.0 0.0 27544 3548 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-networkd  systemd+ 306 0.0 0.0 19256 3688 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-resolved  root 312 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:4]  root 313 0.0 0.0 8264 2008 ttyS0 Ss+ 13:05 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 356 0.0 0.0 15716 3712 ? Ss 13:05 0:00 /usr/sbin/sshd -D -e  root 406 0.0 0.4 31644 16152 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 407 0.0 0.4 30940 15528 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 409 0.0 0.4 30948 15440 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 411 0.0 0.3 195948 12840 ? Ssl 13:05 0:00 /usr/sbin/device\_policy\_manager monitor  root 412 0.0 0.2 27668 8540 ? Ss 13:05 0:00 /usr/bin/metrics\_daemon -uploader --nodaemon  root 413 0.0 0.3 34340 13732 ? Ss 13:05 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 830 4.4 2.2 441440 84384 ? Ssl 13:05 0:12 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false --ip-masq=false --log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-registry 10.0.0.0/8  root 834 0.2 0.2 825552 9960 ? Ssl 13:05 0:00 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-timeout 2m --state-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 904 0.2 1.0 326456 41388 ? Ssl 13:05 0:00 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor-counter.json,/home/kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/docker-monitor-counter.json --apiserver-override=https://35.222.120.209?inClusterConfig=false&auth=/var/lib/node-problem-detector/kubeconfig --port=20256  root 1002 0.0 0.0 9560 3048 ? Ss 13:05 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 1004 0.0 0.0 9560 3048 ? Ss 13:05 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 1158 3.9 2.6 831968 101420 ? Ssl 13:06 0:07 /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containerized\_mounter/mounter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubeconfig=/var/lib/kubelet/kubeconfig --experimental-kernel-memcg-notification=true --max-pods=110 --network-plugin=kubenet --node-labels=beta.kubernetes.io/fluentd-ds-ready=true,cloud.google.com/gke-nodepool=default-pool,cloud.google.com/gke-os-distribution=cos --volume-plugin-dir=/home/kubernetes/flexvolume --registry-qps=10 --registry-burst=20 --bootstrap-kubeconfig=/var/lib/kubelet/bootstrap-kubeconfig --node-status-max-images=25 --config /home/kubernetes/kubelet-config.yaml  root 1242 0.0 0.1 16044 4572 ? Ss 13:06 0:00 sshd: gke-c41808bf5c17a24c1dce [priv]  gke-c41+ 1245 0.0 0.0 16176 2900 ? S 13:06 0:00 sshd: gke-c41808bf5c17a24c1dce  root 1266 0.0 0.0 272220 2576 ? Sl 13:07 0:00 docker-containerd-shim c1d04e2074509d1fa749e50486d5031b441112940029dd16ce2487f3e92ffe76 /var/run/docker/libcontainerd/c1d04e2074509d1fa749e50486d5031b441112940029dd16ce2487f3e92ffe76 docker-runc  root 1272 0.0 0.0 0 0 ? I 13:07 0:00 [kworker/u2:3]  root 1286 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1305 0.0 0.0 272220 3004 ? Sl 13:07 0:00 docker-containerd-shim 5aeb23d125c0a82fc8b99c17e3935a428049a190af50ac6bcd52bd3d9f4dc236 /var/run/docker/libcontainerd/5aeb23d125c0a82fc8b99c17e3935a428049a190af50ac6bcd52bd3d9f4dc236 docker-runc  root 1322 0.3 0.8 230588 32836 ? Ssl 13:07 0:00 kube-proxy --master=https://35.222.120.209 --kubeconfig=/var/lib/kube-proxy/kubeconfig --cluster-cidr=10.12.0.0/14 --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=false,ExperimentalCriticalPodAnnotation=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 1327 0.0 0.0 272220 3008 ? Sl 13:07 0:00 docker-containerd-shim 04189f0b8b50e33b246cddbdffdfe71489a6345e2c13da08efbfa6ead54e7f31 /var/run/docker/libcontainerd/04189f0b8b50e33b246cddbdffdfe71489a6345e2c13da08efbfa6ead54e7f31 docker-runc  root 1350 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1430 0.0 0.0 206684 2908 ? Sl 13:07 0:00 docker-containerd-shim ff431d7fe84655700446d85629c83a3671a8fd893cfea76e0e6a3747b60c5665 /var/run/docker/libcontainerd/ff431d7fe84655700446d85629c83a3671a8fd893cfea76e0e6a3747b60c5665 docker-runc  root 1455 0.0 0.0 272220 2924 ? Sl 13:07 0:00 docker-containerd-shim b01aeae8e6e13673e3b294d769ceeb79ba93f324b881f627c4064dad17fe1061 /var/run/docker/libcontainerd/b01aeae8e6e13673e3b294d769ceeb79ba93f324b881f627c4064dad17fe1061 docker-runc  root 1464 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1510 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1535 0.0 0.0 214880 2976 ? Sl 13:07 0:00 docker-containerd-shim ad7d151ba1baa155475044e3aed28a72e6b46be60706394bf30c71c4a06c9021 /var/run/docker/libcontainerd/ad7d151ba1baa155475044e3aed28a72e6b46be60706394bf30c71c4a06c9021 docker-runc  root 1558 0.0 0.0 272220 2988 ? Sl 13:07 0:00 docker-containerd-shim 3c2208ecc90b5c6bae95c88733e443543159c1c1c7f20a54608fc3b9b10aad15 /var/run/docker/libcontainerd/3c2208ecc90b5c6bae95c88733e443543159c1c1c7f20a54608fc3b9b10aad15 docker-runc  root 1584 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1641 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1819 0.0 0.0 280416 2840 ? Sl 13:07 0:00 docker-containerd-shim 50a16fdc982ab55505b70f42f950c60172eaccdf0810e84ce4950b3cd5d78574 /var/run/docker/libcontainerd/50a16fdc982ab55505b70f42f950c60172eaccdf0810e84ce4950b3cd5d78574 docker-runc  root 1825 0.0 0.0 272220 2984 ? Sl 13:07 0:00 docker-containerd-shim 7d01b04b458a1f367689ab4a4c7fc527f81ccc213ec3ae74a3c76b4f5b69a35e /var/run/docker/libcontainerd/7d01b04b458a1f367689ab4a4c7fc527f81ccc213ec3ae74a3c76b4f5b69a35e docker-runc  root 1874 0.0 0.0 4292 1488 ? Ss 13:07 0:00 /bin/sh /scaler.sh --ds-name=fluentd-gcp-v3.2.0 --scaling-policy=fluentd-gcp-scaling-policy  nobody 1880 0.1 0.5 32356 20116 ? Ssl 13:07 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/kube-dns --default-params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 1904 0.0 0.0 206684 2896 ? Sl 13:07 0:00 docker-containerd-shim b13b2cc00787967526b0b9968152be488806780253e2374d1403a015c4d7f815 /var/run/docker/libcontainerd/b13b2cc00787967526b0b9968152be488806780253e2374d1403a015c4d7f815 docker-runc  root 1941 0.2 0.6 39964 25700 ? Ssl 13:07 0:00 /event-exporter -sink-opts=-stackdriver-resource-model=old  root 2007 0.0 0.0 206684 2844 ? Sl 13:07 0:00 docker-containerd-shim 212a3988a27ca5474b40297e6d5f0f5879bab54bdc5f7102542f88df97aa4e6a /var/run/docker/libcontainerd/212a3988a27ca5474b40297e6d5f0f5879bab54bdc5f7102542f88df97aa4e6a docker-runc  nobody 2038 0.1 0.5 33808 21112 ? Ssl 13:07 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=event\_exporter:http://localhost:80?whitelisted=stackdriver\_sink\_received\_entry\_count,stackdriver\_sink\_request\_count,stackdriver\_sink\_successfully\_sent\_entry\_count --pod-id=event-exporter-v0.2.3-85644fcdf-bwhkg --namespace-id=kube-system  root 2184 0.0 0.0 206684 2920 ? Sl 13:07 0:00 docker-containerd-shim b1c97881cd3fa628abf4d2a1f29ad7368fbc7272ce20883bbe801c7cd5b3a40a /var/run/docker/libcontainerd/b1c97881cd3fa628abf4d2a1f29ad7368fbc7272ce20883bbe801c7cd5b3a40a docker-runc  nobody 2210 0.0 0.1 8060 4208 ? Ssl 13:07 0:00 /server  root 2265 0.0 0.0 272220 2908 ? Sl 13:07 0:00 docker-containerd-shim 4548f0f7beac3a3a1579d34d3cdd5d1733d99ad9aeb81620238188df6c3a7f7d /var/run/docker/libcontainerd/4548f0f7beac3a3a1579d34d3cdd5d1733d99ad9aeb81620238188df6c3a7f7d docker-runc  root 2282 0.1 0.6 38228 23636 ? Ssl 13:07 0:00 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 2321 0.0 0.0 272220 2960 ? Sl 13:07 0:00 docker-containerd-shim 112b9b5a31fe8371170fd457ed50fe71402c8ac580422942d4415d37e9413301 /var/run/docker/libcontainerd/112b9b5a31fe8371170fd457ed50fe71402c8ac580422942d4415d37e9413301 docker-runc  root 2338 0.0 0.5 32484 20272 ? Ssl 13:07 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2352 0.2 0.0 1172 824 ? S 13:07 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2381 0.0 0.0 337756 3012 ? Sl 13:07 0:00 docker-containerd-shim f1353740dc78bd4875bd554e0560d721553d8f731c96172f2694d4593b002037 /var/run/docker/libcontainerd/f1353740dc78bd4875bd554e0560d721553d8f731c96172f2694d4593b002037 docker-runc  nobody 2419 0.1 0.6 36480 25296 ? Ssl 13:07 0:00 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe=dnsmasq,127.0.0.1:53,kubernetes.default.svc.cluster.local,5,SRV  root 2468 0.0 0.0 206684 2944 ? Sl 13:07 0:00 docker-containerd-shim 922d0c06e017a943dfb74d0e5dc8ed16c8174877eea421232a6d013bb32d141b /var/run/docker/libcontainerd/922d0c06e017a943dfb74d0e5dc8ed16c8174877eea421232a6d013bb32d141b docker-runc  root 2502 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 2552 0.0 0.0 272220 2908 ? Sl 13:07 0:00 docker-containerd-shim 6403a76ad915fd6851f6d2ca16bd935e5937419fafafb33588127ba9c6c5a368 /var/run/docker/libcontainerd/6403a76ad915fd6851f6d2ca16bd935e5937419fafafb33588127ba9c6c5a368 docker-runc  root 2569 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 2735 0.0 0.0 272220 2900 ? Sl 13:07 0:00 docker-containerd-shim 0a5d6687d55b5d59adb07a7ec9260c44fcae9c954684501d7683c5379325a21b /var/run/docker/libcontainerd/0a5d6687d55b5d59adb07a7ec9260c44fcae9c954684501d7683c5379325a21b docker-runc  root 2736 0.0 0.0 337756 2932 ? Sl 13:07 0:00 docker-containerd-shim 6d224e860498990d7691c749cd9390271c0074026470bd5b318a5d0e125e6b5c /var/run/docker/libcontainerd/6d224e860498990d7691c749cd9390271c0074026470bd5b318a5d0e125e6b5c docker-runc  root 2784 1.0 0.7 46600 29536 ? Ssl 13:07 0:01 /metrics-server --source=kubernetes.summary\_api:''  root 2788 0.0 0.0 272220 2912 ? Sl 13:07 0:00 docker-containerd-shim a0a03697bfa8c55b79f1a076236f6249d6b852bf2ad440615cde57d3bb5cd22f /var/run/docker/libcontainerd/a0a03697bfa8c55b79f1a076236f6249d6b852bf2ad440615cde57d3bb5cd22f docker-runc  nobody 2793 0.2 1.0 60084 38704 ? Ssl 13:07 0:00 /heapster --source=kubernetes.summary\_api:?host\_id\_annotation=container.googleapis.com/instance\_id --sink=stackdriver:?cluster\_name=standard-cluster-3&use\_old\_resources=true&use\_new\_resources=false&min\_interval\_sec=100&batch\_export\_timeout\_sec=110&cluster\_location=us-central1-a  nobody 2823 0.0 0.5 31360 20444 ? Ssl 13:07 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsmasq\_misses,dnsmasq\_hits --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=kube-dns-7df4cb66cb-2pcwn --namespace-id=kube-system --v=2  root 2887 0.0 0.0 272220 2900 ? Sl 13:07 0:00 docker-containerd-shim bb36ab611d603f497bca1dbfe439cc5277432183d71b494f0b3c27ca8270d879 /var/run/docker/libcontainerd/bb36ab611d603f497bca1dbfe439cc5277432183d71b494f0b3c27ca8270d879 docker-runc  root 2888 0.0 0.0 206684 2900 ? Sl 13:07 0:00 docker-containerd-shim dfb859b17c0cf225b77088d5f70ae833c756b6995d4f694477d5c2cf2e1c537b /var/run/docker/libcontainerd/dfb859b17c0cf225b77088d5f70ae833c756b6995d4f694477d5c2cf2e1c537b docker-runc  nobody 2918 0.1 0.5 32752 20480 ? Ssl 13:07 0:00 /monitor --source=heapster:http://localhost:8082?whitelisted=stackdriver\_requests\_count,stackdriver\_timeseries\_count --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=heapster-v1.6.0-beta.1-747674ddc4-v62pw --namespace-id=kube-system  root 2925 0.1 0.5 29120 20104 ? Ssl 13:07 0:00 /pod\_nanny --config-dir=/etc/config --cpu=40m --extra-cpu=0.5m --memory=40Mi --extra-memory=4Mi --threshold=5 --deployment=metrics-server-v0.2.1 --container=metrics-server --poll-period=300000 --estimator=exponential  root 2961 0.0 0.0 280416 2912 ? Sl 13:07 0:00 docker-containerd-shim 3e5dd1e7530ba72642fa6e50d98fc9367eab39ff94ed5c619dbd194bd9cf8953 /var/run/docker/libcontainerd/3e5dd1e7530ba72642fa6e50d98fc9367eab39ff94ed5c619dbd194bd9cf8953 docker-runc  root 2978 0.1 0.5 29120 20844 ? Ssl 13:07 0:00 /pod\_nanny --config-dir=/etc/config --cpu=80m --extra-cpu=0.5m --memory=140Mi --extra-memory=4Mi --threshold=5 --deployment=heapster-v1.6.0-beta.1 --container=heapster --poll-period=300000 --estimator=exponential  root 2984 0.0 0.0 272220 3004 ? Sl 13:07 0:00 docker-containerd-shim 606fc30291837c48257dca8b5a3b3d5b7434c53cc7794c5b05bab2a3cc999648 /var/run/docker/libcontainerd/606fc30291837c48257dca8b5a3b3d5b7434c53cc7794c5b05bab2a3cc999648 docker-runc  root 3001 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 3106 0.0 0.0 272220 2912 ? Sl 13:07 0:00 docker-containerd-shim 7ff1586d8a3bd15647ca9e90c4378220f9ef709fc575e16dadb73c19231d3a57 /var/run/docker/libcontainerd/7ff1586d8a3bd15647ca9e90c4378220f9ef709fc575e16dadb73c19231d3a57 docker-runc  root 3123 0.9 1.5 188352 57556 ? Ssl 13:07 0:01 /opt/google-fluentd/embedded/bin/ruby /usr/sbin/google-fluentd  root 3139 0.0 0.0 272220 2844 ? Sl 13:07 0:00 docker-containerd-shim 7e254b7855cfb31afde579706bc7292fd93957c11f641643b7d5530712044873 /var/run/docker/libcontainerd/7e254b7855cfb31afde579706bc7292fd93957c11f641643b7d5530712044873 docker-runc  nobody 3156 0.1 0.5 33808 20972 ? Ssl 13:07 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=fluentd:http://localhost:24231?whitelisted=stackdriver\_successful\_requests\_count,stackdriver\_failed\_requests\_count,stackdriver\_ingested\_entries\_count,stackdriver\_dropped\_entries\_count --pod-id=fluentd-gcp-v3.2.0-prg59 --namespace-id=kube-system  root 3202 2.9 2.4 386464 92568 ? Sl 13:07 0:03 /opt/google-fluentd/embedded/bin/ruby -Eascii-8bit:ascii-8bit /usr/sbin/google-fluentd --under-supervisor  root 3618 0.0 0.1 16044 4644 ? Ss 13:09 0:00 sshd: eddy\_truyen [priv]  root 3629 0.0 0.0 4200 684 ? S 13:09 0:00 sleep 60  eddy\_tr+ 3631 0.0 0.0 16176 2792 ? S 13:09 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 3632 0.0 0.0 9548 3492 pts/0 Ss 13:09 0:00 -bash  root 3707 0.0 0.0 11532 968 ? S 13:09 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 3736 0.0 0.0 11532 1092 ? S 13:09 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  eddy\_tr+ 3737 0.0 0.0 11048 2308 pts/0 R+ 13:09 0:00 ps -aux | USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.2 0.1 104136 7108 ? Ss 13:05 0:03 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S 13:05 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 13:05 0:00 [kworker/0:0H]  root 6 0.0 0.0 0 0 ? I< 13:05 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 13:05 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 13:05 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 13:05 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 13:05 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 13:05 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 13:05 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 13:05 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 13:05 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 13:05 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 13:05 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 13:05 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 13:05 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 13:05 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 13:05 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 13:05 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 13:05 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 13:05 0:00 [ata\_sff]  root 24 0.0 0.0 0 0 ? I< 13:05 0:00 [watchdogd]  root 25 0.0 0.0 0 0 ? I 13:05 0:00 [kworker/0:1]  root 26 0.0 0.0 0 0 ? S 13:05 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 13:05 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 13:05 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 13:05 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 13:05 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 13:05 0:00 [scsi\_tmf\_0]  root 48 0.0 0.0 0 0 ? I< 13:05 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 13:05 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 13:05 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 13:05 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 13:05 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 13:05 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 13:05 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  root 83 0.0 0.2 33412 9704 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-journald  root 98 0.0 0.0 12092 3100 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-udevd  root 142 0.0 0.0 0 0 ? S 13:05 0:00 [jbd2/sda8-8]  root 143 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  root 150 0.0 0.0 0 0 ? S 13:05 0:00 [jbd2/sda1-8]  root 151 0.0 0.0 0 0 ? I< 13:05 0:00 [ext4-rsv-conver]  systemd+ 196 0.0 0.0 92716 3324 ? Ssl 13:05 0:00 /usr/lib/systemd/systemd-timesyncd  root 249 0.0 0.0 17036 1948 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-logind  message+ 254 0.0 0.0 18192 3184 ? Ss 13:05 0:01 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 263 0.0 0.0 27544 3548 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-networkd  systemd+ 306 0.0 0.0 19256 3688 ? Ss 13:05 0:00 /usr/lib/systemd/systemd-resolved  root 313 0.0 0.0 8264 2008 ttyS0 Ss+ 13:05 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 356 0.0 0.0 15716 3712 ? Ss 13:05 0:00 /usr/sbin/sshd -D -e  root 406 0.0 0.4 31804 16240 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 407 0.0 0.4 31196 15620 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 409 0.0 0.4 31204 15548 ? Ss 13:05 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 411 0.0 0.2 195948 11184 ? Ssl 13:05 0:00 /usr/sbin/device\_policy\_manager monitor  root 412 0.0 0.2 27668 8540 ? Ss 13:05 0:00 /usr/bin/metrics\_daemon -uploader --nodaemon  root 413 0.0 0.3 34340 13732 ? Ss 13:05 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 830 1.6 1.6 441440 63776 ? Ssl 13:05 0:20 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false --ip-masq=false --log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-registry 10.0.0.0/8  root 834 0.1 0.2 825552 9104 ? Ssl 13:05 0:01 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-timeout 2m --state-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 904 0.0 0.6 416580 24448 ? Ssl 13:05 0:00 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor-counter.json,/home/kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/docker-monitor-counter.json --apiserver-override=https://35.222.120.209?inClusterConfig=false&auth=/var/lib/node-problem-detector/kubeconfig --port=20256  root 1002 0.0 0.0 9560 3052 ? Ss 13:05 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 1004 0.0 0.0 9560 3052 ? Ss 13:05 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 1158 3.4 2.7 835456 105264 ? Ssl 13:06 0:39 /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containerized\_mounter/mounter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubeconfig=/var/lib/kubelet/kubeconfig --experimental-kernel-memcg-notification=true --max-pods=110 --network-plugin=kubenet --node-labels=beta.kubernetes.io/fluentd-ds-ready=true,cloud.google.com/gke-nodepool=default-pool,cloud.google.com/gke-os-distribution=cos --volume-plugin-dir=/home/kubernetes/flexvolume --registry-qps=10 --registry-burst=20 --bootstrap-kubeconfig=/var/lib/kubelet/bootstrap-kubeconfig --node-status-max-images=25 --config /home/kubernetes/kubelet-config.yaml  root 1266 0.0 0.0 272220 2612 ? Sl 13:07 0:00 docker-containerd-shim c1d04e2074509d1fa749e50486d5031b441112940029dd16ce2487f3e92ffe76 /var/run/docker/libcontainerd/c1d04e2074509d1fa749e50486d5031b441112940029dd16ce2487f3e92ffe76 docker-runc  root 1286 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1305 0.0 0.0 272220 3036 ? Sl 13:07 0:00 docker-containerd-shim 5aeb23d125c0a82fc8b99c17e3935a428049a190af50ac6bcd52bd3d9f4dc236 /var/run/docker/libcontainerd/5aeb23d125c0a82fc8b99c17e3935a428049a190af50ac6bcd52bd3d9f4dc236 docker-runc  root 1322 0.2 0.8 230588 32048 ? Ssl 13:07 0:02 kube-proxy --master=https://35.222.120.209 --kubeconfig=/var/lib/kube-proxy/kubeconfig --cluster-cidr=10.12.0.0/14 --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=false,ExperimentalCriticalPodAnnotation=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 1327 0.0 0.0 272220 3032 ? Sl 13:07 0:00 docker-containerd-shim 04189f0b8b50e33b246cddbdffdfe71489a6345e2c13da08efbfa6ead54e7f31 /var/run/docker/libcontainerd/04189f0b8b50e33b246cddbdffdfe71489a6345e2c13da08efbfa6ead54e7f31 docker-runc  root 1350 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1430 0.0 0.0 206684 2940 ? Sl 13:07 0:00 docker-containerd-shim ff431d7fe84655700446d85629c83a3671a8fd893cfea76e0e6a3747b60c5665 /var/run/docker/libcontainerd/ff431d7fe84655700446d85629c83a3671a8fd893cfea76e0e6a3747b60c5665 docker-runc  root 1455 0.0 0.0 272220 2960 ? Sl 13:07 0:00 docker-containerd-shim b01aeae8e6e13673e3b294d769ceeb79ba93f324b881f627c4064dad17fe1061 /var/run/docker/libcontainerd/b01aeae8e6e13673e3b294d769ceeb79ba93f324b881f627c4064dad17fe1061 docker-runc  root 1464 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1510 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1535 0.0 0.0 214880 3040 ? Sl 13:07 0:00 docker-containerd-shim ad7d151ba1baa155475044e3aed28a72e6b46be60706394bf30c71c4a06c9021 /var/run/docker/libcontainerd/ad7d151ba1baa155475044e3aed28a72e6b46be60706394bf30c71c4a06c9021 docker-runc  root 1558 0.0 0.0 272220 3012 ? Sl 13:07 0:00 docker-containerd-shim 3c2208ecc90b5c6bae95c88733e443543159c1c1c7f20a54608fc3b9b10aad15 /var/run/docker/libcontainerd/3c2208ecc90b5c6bae95c88733e443543159c1c1c7f20a54608fc3b9b10aad15 docker-runc  root 1584 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1641 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 1819 0.0 0.0 280416 2872 ? Sl 13:07 0:00 docker-containerd-shim 50a16fdc982ab55505b70f42f950c60172eaccdf0810e84ce4950b3cd5d78574 /var/run/docker/libcontainerd/50a16fdc982ab55505b70f42f950c60172eaccdf0810e84ce4950b3cd5d78574 docker-runc  root 1825 0.0 0.0 272220 3016 ? Sl 13:07 0:00 docker-containerd-shim 7d01b04b458a1f367689ab4a4c7fc527f81ccc213ec3ae74a3c76b4f5b69a35e /var/run/docker/libcontainerd/7d01b04b458a1f367689ab4a4c7fc527f81ccc213ec3ae74a3c76b4f5b69a35e docker-runc  root 1874 0.0 0.0 4292 1488 ? Ss 13:07 0:00 /bin/sh /scaler.sh --ds-name=fluentd-gcp-v3.2.0 --scaling-policy=fluentd-gcp-scaling-policy  nobody 1880 0.0 0.5 32356 19760 ? Ssl 13:07 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/kube-dns --default-params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 1904 0.0 0.0 206684 2940 ? Sl 13:07 0:00 docker-containerd-shim b13b2cc00787967526b0b9968152be488806780253e2374d1403a015c4d7f815 /var/run/docker/libcontainerd/b13b2cc00787967526b0b9968152be488806780253e2374d1403a015c4d7f815 docker-runc  root 1941 0.0 0.6 39964 26280 ? Ssl 13:07 0:00 /event-exporter -sink-opts=-stackdriver-resource-model=old  root 2007 0.0 0.0 206684 2900 ? Sl 13:07 0:00 docker-containerd-shim 212a3988a27ca5474b40297e6d5f0f5879bab54bdc5f7102542f88df97aa4e6a /var/run/docker/libcontainerd/212a3988a27ca5474b40297e6d5f0f5879bab54bdc5f7102542f88df97aa4e6a docker-runc  nobody 2038 0.0 0.5 33808 19216 ? Ssl 13:07 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=event\_exporter:http://localhost:80?whitelisted=stackdriver\_sink\_received\_entry\_count,stackdriver\_sink\_request\_count,stackdriver\_sink\_successfully\_sent\_entry\_count --pod-id=event-exporter-v0.2.3-85644fcdf-bwhkg --namespace-id=kube-system  root 2184 0.0 0.0 206684 2952 ? Sl 13:07 0:00 docker-containerd-shim b1c97881cd3fa628abf4d2a1f29ad7368fbc7272ce20883bbe801c7cd5b3a40a /var/run/docker/libcontainerd/b1c97881cd3fa628abf4d2a1f29ad7368fbc7272ce20883bbe801c7cd5b3a40a docker-runc  nobody 2210 0.0 0.1 8060 4212 ? Ssl 13:07 0:00 /server  root 2265 0.0 0.0 272220 2932 ? Sl 13:07 0:00 docker-containerd-shim 4548f0f7beac3a3a1579d34d3cdd5d1733d99ad9aeb81620238188df6c3a7f7d /var/run/docker/libcontainerd/4548f0f7beac3a3a1579d34d3cdd5d1733d99ad9aeb81620238188df6c3a7f7d docker-runc  root 2282 0.1 0.6 38228 24708 ? Ssl 13:07 0:01 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 2321 0.0 0.0 272220 2984 ? Sl 13:07 0:00 docker-containerd-shim 112b9b5a31fe8371170fd457ed50fe71402c8ac580422942d4415d37e9413301 /var/run/docker/libcontainerd/112b9b5a31fe8371170fd457ed50fe71402c8ac580422942d4415d37e9413301 docker-runc  root 2338 0.0 0.4 32484 18868 ? Ssl 13:07 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2352 0.0 0.0 1172 824 ? S 13:07 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2381 0.0 0.0 337756 3024 ? Sl 13:07 0:00 docker-containerd-shim f1353740dc78bd4875bd554e0560d721553d8f731c96172f2694d4593b002037 /var/run/docker/libcontainerd/f1353740dc78bd4875bd554e0560d721553d8f731c96172f2694d4593b002037 docker-runc  nobody 2419 0.1 0.6 36480 24996 ? Ssl 13:07 0:01 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe=dnsmasq,127.0.0.1:53,kubernetes.default.svc.cluster.local,5,SRV  root 2468 0.0 0.0 206684 2968 ? Sl 13:07 0:00 docker-containerd-shim 922d0c06e017a943dfb74d0e5dc8ed16c8174877eea421232a6d013bb32d141b /var/run/docker/libcontainerd/922d0c06e017a943dfb74d0e5dc8ed16c8174877eea421232a6d013bb32d141b docker-runc  root 2502 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 2552 0.0 0.0 272220 2932 ? Sl 13:07 0:00 docker-containerd-shim 6403a76ad915fd6851f6d2ca16bd935e5937419fafafb33588127ba9c6c5a368 /var/run/docker/libcontainerd/6403a76ad915fd6851f6d2ca16bd935e5937419fafafb33588127ba9c6c5a368 docker-runc  root 2569 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 2735 0.0 0.0 272220 2936 ? Sl 13:07 0:00 docker-containerd-shim 0a5d6687d55b5d59adb07a7ec9260c44fcae9c954684501d7683c5379325a21b /var/run/docker/libcontainerd/0a5d6687d55b5d59adb07a7ec9260c44fcae9c954684501d7683c5379325a21b docker-runc  root 2736 0.0 0.0 337756 2960 ? Sl 13:07 0:00 docker-containerd-shim 6d224e860498990d7691c749cd9390271c0074026470bd5b318a5d0e125e6b5c /var/run/docker/libcontainerd/6d224e860498990d7691c749cd9390271c0074026470bd5b318a5d0e125e6b5c docker-runc  root 2784 0.2 0.8 47656 31624 ? Ssl 13:07 0:02 /metrics-server --source=kubernetes.summary\_api:''  root 2788 0.0 0.0 272220 2936 ? Sl 13:07 0:00 docker-containerd-shim a0a03697bfa8c55b79f1a076236f6249d6b852bf2ad440615cde57d3bb5cd22f /var/run/docker/libcontainerd/a0a03697bfa8c55b79f1a076236f6249d6b852bf2ad440615cde57d3bb5cd22f docker-runc  nobody 2793 0.1 1.1 64312 42772 ? Ssl 13:07 0:01 /heapster --source=kubernetes.summary\_api:?host\_id\_annotation=container.googleapis.com/instance\_id --sink=stackdriver:?cluster\_name=standard-cluster-3&use\_old\_resources=true&use\_new\_resources=false&min\_interval\_sec=100&batch\_export\_timeout\_sec=110&cluster\_location=us-central1-a  nobody 2823 0.0 0.5 32768 19940 ? Ssl 13:07 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsmasq\_misses,dnsmasq\_hits --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=kube-dns-7df4cb66cb-2pcwn --namespace-id=kube-system --v=2  root 2887 0.0 0.0 272220 2924 ? Sl 13:07 0:00 docker-containerd-shim bb36ab611d603f497bca1dbfe439cc5277432183d71b494f0b3c27ca8270d879 /var/run/docker/libcontainerd/bb36ab611d603f497bca1dbfe439cc5277432183d71b494f0b3c27ca8270d879 docker-runc  root 2888 0.0 0.0 206684 2948 ? Sl 13:07 0:00 docker-containerd-shim dfb859b17c0cf225b77088d5f70ae833c756b6995d4f694477d5c2cf2e1c537b /var/run/docker/libcontainerd/dfb859b17c0cf225b77088d5f70ae833c756b6995d4f694477d5c2cf2e1c537b docker-runc  nobody 2918 0.0 0.5 32752 19988 ? Ssl 13:07 0:00 /monitor --source=heapster:http://localhost:8082?whitelisted=stackdriver\_requests\_count,stackdriver\_timeseries\_count --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=heapster-v1.6.0-beta.1-747674ddc4-v62pw --namespace-id=kube-system  root 2925 0.0 0.5 29120 19468 ? Ssl 13:07 0:00 /pod\_nanny --config-dir=/etc/config --cpu=40m --extra-cpu=0.5m --memory=40Mi --extra-memory=4Mi --threshold=5 --deployment=metrics-server-v0.2.1 --container=metrics-server --poll-period=300000 --estimator=exponential  root 2961 0.0 0.0 280416 2956 ? Sl 13:07 0:00 docker-containerd-shim 3e5dd1e7530ba72642fa6e50d98fc9367eab39ff94ed5c619dbd194bd9cf8953 /var/run/docker/libcontainerd/3e5dd1e7530ba72642fa6e50d98fc9367eab39ff94ed5c619dbd194bd9cf8953 docker-runc  root 2978 0.0 0.5 29120 19472 ? Ssl 13:07 0:00 /pod\_nanny --config-dir=/etc/config --cpu=80m --extra-cpu=0.5m --memory=140Mi --extra-memory=4Mi --threshold=5 --deployment=heapster-v1.6.0-beta.1 --container=heapster --poll-period=300000 --estimator=exponential  root 2984 0.0 0.0 272220 3028 ? Sl 13:07 0:00 docker-containerd-shim 606fc30291837c48257dca8b5a3b3d5b7434c53cc7794c5b05bab2a3cc999648 /var/run/docker/libcontainerd/606fc30291837c48257dca8b5a3b3d5b7434c53cc7794c5b05bab2a3cc999648 docker-runc  root 3001 0.0 0.0 1024 4 ? Ss 13:07 0:00 /pause  root 3106 0.0 0.0 272220 2936 ? Sl 13:07 0:00 docker-containerd-shim 7ff1586d8a3bd15647ca9e90c4378220f9ef709fc575e16dadb73c19231d3a57 /var/run/docker/libcontainerd/7ff1586d8a3bd15647ca9e90c4378220f9ef709fc575e16dadb73c19231d3a57 docker-runc  root 3123 0.1 1.5 188352 57556 ? Ssl 13:07 0:01 /opt/google-fluentd/embedded/bin/ruby /usr/sbin/google-fluentd  root 3139 0.0 0.0 272220 2876 ? Sl 13:07 0:00 docker-containerd-shim 7e254b7855cfb31afde579706bc7292fd93957c11f641643b7d5530712044873 /var/run/docker/libcontainerd/7e254b7855cfb31afde579706bc7292fd93957c11f641643b7d5530712044873 docker-runc  nobody 3156 0.0 0.4 33808 18212 ? Ssl 13:07 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=fluentd:http://localhost:24231?whitelisted=stackdriver\_successful\_requests\_count,stackdriver\_failed\_requests\_count,stackdriver\_ingested\_entries\_count,stackdriver\_dropped\_entries\_count --pod-id=fluentd-gcp-v3.2.0-prg59 --namespace-id=kube-system  root 3202 1.3 2.5 386464 96000 ? Sl 13:07 0:14 /opt/google-fluentd/embedded/bin/ruby -Eascii-8bit:ascii-8bit /usr/sbin/google-fluentd --under-supervisor  root 4336 0.0 0.0 0 0 ? I 13:12 0:00 [kworker/u2:1]  root 5161 0.0 0.1 16044 4416 ? Ss 13:17 0:00 sshd: gke-c41808bf5c17a24c1dce [priv]  gke-c41+ 5164 0.0 0.0 16176 2680 ? S 13:17 0:00 sshd: gke-c41808bf5c17a24c1dce  root 5813 0.0 0.0 0 0 ? I 13:20 0:00 [kworker/0:0]  root 5814 0.0 0.0 0 0 ? I 13:20 0:00 [kworker/u2:2]  root 6915 0.0 0.0 4200 704 ? S 13:24 0:00 sleep 60  root 7092 0.0 0.1 16044 4652 ? Ss 13:25 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 7104 0.0 0.0 16176 2608 ? S 13:25 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 7105 0.0 0.0 9548 3184 pts/0 Ss 13:25 0:00 -bash  root 7125 0.0 0.0 11532 1092 ? S 13:25 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 7128 0.0 0.0 11532 1080 ? S 13:25 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  eddy\_tr+ 7140 0.0 0.0 11048 2252 pts/0 R+ 13:25 0:00 ps -aux | eddy\_truyen@gke-standard-cluster-2-default-pool-750fcdb5-kd9x ~ $ ps -aux  USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 1.6 0.1 104328 7216 ? Ss 12:52 0:06 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S 12:52 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 12:52 0:00 [kworker/0:0H]  root 5 0.1 0.0 0 0 ? I 12:52 0:00 [kworker/u2:0]  root 6 0.0 0.0 0 0 ? I< 12:52 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 12:52 0:00 [ksoftirqd/0]  root 8 0.1 0.0 0 0 ? I 12:52 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 12:52 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 12:52 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 12:52 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 12:52 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 12:52 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 12:52 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 12:52 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 12:52 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 12:52 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 12:52 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 12:52 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 12:52 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 12:52 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 12:52 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 12:52 0:00 [ata\_sff]  root 24 0.0 0.0 0 0 ? I< 12:52 0:00 [watchdogd]  root 26 0.0 0.0 0 0 ? S 12:52 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 12:52 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 12:52 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 12:52 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 12:52 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 12:52 0:00 [scsi\_tmf\_0]  root 47 0.0 0.0 0 0 ? I 12:52 0:00 [kworker/u2:1]  root 48 0.0 0.0 0 0 ? I< 12:52 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 12:52 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 12:52 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 12:52 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 12:52 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 12:52 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 12:52 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 12:52 0:00 [ext4-rsv-conver]  root 75 0.0 0.0 0 0 ? I 12:52 0:00 [kworker/0:3]  root 86 0.0 0.0 0 0 ? I 12:52 0:00 [kworker/0:4]  root 90 0.2 0.2 33412 10184 ? Ss 12:52 0:00 /usr/lib/systemd/systemd-journald  root 97 0.0 0.0 12048 3104 ? Ss 12:52 0:00 /usr/lib/systemd/systemd-udevd  root 141 0.0 0.0 0 0 ? S 12:52 0:00 [jbd2/sda8-8]  root 143 0.0 0.0 0 0 ? I< 12:52 0:00 [ext4-rsv-conver]  root 148 0.0 0.0 0 0 ? I 12:52 0:00 [kworker/u2:2]  root 151 0.0 0.0 0 0 ? S 12:52 0:00 [jbd2/sda1-8]  root 152 0.0 0.0 0 0 ? I< 12:52 0:00 [ext4-rsv-conver]  systemd+ 198 0.0 0.0 92716 3324 ? Ssl 12:52 0:00 /usr/lib/systemd/systemd-timesyncd  message+ 252 0.9 0.0 18192 3168 ? Ss 12:52 0:03 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 262 0.0 0.1 27660 4592 ? Ss 12:52 0:00 /usr/lib/systemd/systemd-networkd  root 265 0.3 0.0 17036 1976 ? Ss 12:52 0:01 /usr/lib/systemd/systemd-logind  systemd+ 281 0.0 0.0 19256 3556 ? Ss 12:52 0:00 /usr/lib/systemd/systemd-resolved  root 290 0.0 0.0 0 0 ? I 12:52 0:00 [kworker/0:5]  root 291 0.0 0.0 8264 1952 ttyS0 Ss+ 12:52 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 320 0.0 0.0 15716 3716 ? Ss 12:52 0:00 /usr/sbin/sshd -D -e  root 505 0.0 0.4 30912 15540 ? Ss 12:52 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 506 0.0 0.4 30904 15528 ? Ss 12:52 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 509 0.0 0.4 31752 16296 ? Ss 12:52 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 512 0.0 0.3 195948 13284 ? Ssl 12:52 0:00 /usr/sbin/device\_policy\_manager monitor  root 513 0.0 0.2 27668 8676 ? Ss 12:52 0:00 /usr/bin/metrics\_daemon -uploader --nodaemon  root 514 0.0 0.3 34340 13656 ? Ss 12:52 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 835 4.6 2.3 593112 88248 ? Ssl 12:52 0:17 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false --ip-masq=false --log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-registry 10.0.0.0/8  root 839 0.2 0.2 941352 10808 ? Ssl 12:52 0:00 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-timeout 2m --state-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 909 0.1 0.9 351044 37556 ? Ssl 12:52 0:00 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor-counter.json,/home/kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/d  root 944 0.0 0.0 9560 3100 ? Ss 12:52 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 946 0.0 0.0 9560 3108 ? Ss 12:52 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 1184 4.0 2.9 900228 111188 ? Ssl 12:53 0:10 /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containerized\_mounter/mounter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubeconfig=/var/lib/kubelet/kubeconfig --experimental-kernel-memcg-notification=true --max-pods=110 --non-masquerade-cidr=0.0.0.0/0 --network-plugin=cni --n  root 1283 0.0 0.0 272220 2572 ? Sl 12:54 0:00 docker-containerd-shim 4dca9885e4bfdc4d3136f3aadf86a075ebf6b5b1ac31f42f07c20c173c206763 /var/run/docker/libcontainerd/4dca9885e4bfdc4d3136f3aadf86a075ebf6b5b1ac31f42f07c20c173c206763 docker-runc  root 1316 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 1347 0.0 0.0 272220 2920 ? Sl 12:54 0:00 docker-containerd-shim 54a05545695804258d44c27decff8b3fb15f56d2c24d8d591d7f3cffb64c7105 /var/run/docker/libcontainerd/54a05545695804258d44c27decff8b3fb15f56d2c24d8d591d7f3cffb64c7105 docker-runc  root 1364 0.0 0.0 5404 3372 ? Ssl 12:54 0:00 /ip-masq-agent --masq-chain=IP-MASQ  root 1452 0.0 0.1 16044 4732 ? Ss 12:54 0:00 sshd: gke-762576ca9619722630e1 [priv]  gke-762+ 1455 0.0 0.0 16176 3552 ? S 12:54 0:00 sshd: gke-762576ca9619722630e1  root 2169 0.0 0.0 0 0 ? I 12:54 0:00 [kworker/u2:3]  root 2684 0.0 0.0 272220 2912 ? Sl 12:54 0:00 docker-containerd-shim 61b5c3854b68144622f8839df52ff8354ca4d69ff6ad4e70e8be6be5828d180b /var/run/docker/libcontainerd/61b5c3854b68144622f8839df52ff8354ca4d69ff6ad4e70e8be6be5828d180b docker-runc  root 2750 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 2892 0.0 0.0 272220 3012 ? Sl 12:54 0:00 docker-containerd-shim 71aac7a73a81ea6a4ece33ae8097bf4735096832bc3adc4c147f593484f3e253 /var/run/docker/libcontainerd/71aac7a73a81ea6a4ece33ae8097bf4735096832bc3adc4c147f593484f3e253 docker-runc  root 2930 0.2 0.8 166108 32548 ? Ssl 12:54 0:00 kube-proxy --master=https://104.155.146.15 --kubeconfig=/var/lib/kube-proxy/kubeconfig --cluster-cidr=10.4.0.0/14 --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=false,ExperimentalCriticalPodAnnotation=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 4949 0.0 0.0 280416 2912 ? Sl 12:54 0:00 docker-containerd-shim 4a83a59183e3937ee4b169b9b1e1e572e6af12b2ead0387287104df7073d946d /var/run/docker/libcontainerd/4a83a59183e3937ee4b169b9b1e1e572e6af12b2ead0387287104df7073d946d docker-runc  root 4979 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5220 0.0 0.0 272220 2916 ? Sl 12:54 0:00 docker-containerd-shim 03f3a98b0546943352f48a7bd75e48659b2c946481cd434fa3a13da1b03c9913 /var/run/docker/libcontainerd/03f3a98b0546943352f48a7bd75e48659b2c946481cd434fa3a13da1b03c9913 docker-runc  nobody 5241 0.0 0.5 33412 20472 ? Ssl 12:54 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/kube-dns --default-params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 5354 0.0 0.0 272220 2960 ? Sl 12:54 0:00 docker-containerd-shim ab206dc49146de684a72825f8cd45d7e041964a05dc28062f6498cbdaea32631 /var/run/docker/libcontainerd/ab206dc49146de684a72825f8cd45d7e041964a05dc28062f6498cbdaea32631 docker-runc  root 5374 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5420 0.0 0.0 272220 2908 ? Sl 12:54 0:00 docker-containerd-shim b385d72c8f1d0235da3d8f0d912fc24245a3c4ff45d50d1c21f9fe0381b8984d /var/run/docker/libcontainerd/b385d72c8f1d0235da3d8f0d912fc24245a3c4ff45d50d1c21f9fe0381b8984d docker-runc  root 5435 0.0 0.0 272220 2900 ? Sl 12:54 0:00 docker-containerd-shim c4412495e170645ba825b64193a8704988faf52b53e7a9114548b03729e23a02 /var/run/docker/libcontainerd/c4412495e170645ba825b64193a8704988faf52b53e7a9114548b03729e23a02 docker-runc  root 5459 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5471 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5491 0.0 0.0 272220 3004 ? Sl 12:54 0:00 docker-containerd-shim 12d64f0343eb5836991dc555c26bc91fb60b770aa12df37e1962be0641e83f5d /var/run/docker/libcontainerd/12d64f0343eb5836991dc555c26bc91fb60b770aa12df37e1962be0641e83f5d docker-runc  root 5531 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5625 0.0 0.0 272220 2908 ? Sl 12:54 0:00 docker-containerd-shim 24e9611ffb7cfd24cc44bfa723ec1e431ad9c045441ccb41ba06bd555c700906 /var/run/docker/libcontainerd/24e9611ffb7cfd24cc44bfa723ec1e431ad9c045441ccb41ba06bd555c700906 docker-runc  root 5644 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5658 0.0 0.0 272220 2984 ? Sl 12:54 0:00 docker-containerd-shim 1bfef2fef2f5611e9b1678025fdff16a1423ba2e4fd5cd5b30dee2c833fe241e /var/run/docker/libcontainerd/1bfef2fef2f5611e9b1678025fdff16a1423ba2e4fd5cd5b30dee2c833fe241e docker-runc  root 5677 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5850 0.0 0.0 272220 2844 ? Sl 12:54 0:00 docker-containerd-shim 261767696ce7863317ebe7efa0116d4760edbd4d5deb0060f57b26d5f47c9f77 /var/run/docker/libcontainerd/261767696ce7863317ebe7efa0116d4760edbd4d5deb0060f57b26d5f47c9f77 docker-runc  root 5851 0.0 0.0 272220 2952 ? Sl 12:54 0:00 docker-containerd-shim c62119be6d22ba07cc5dc62e1484e03aadf73acc1237de13e24ec933fb6fd305 /var/run/docker/libcontainerd/c62119be6d22ba07cc5dc62e1484e03aadf73acc1237de13e24ec933fb6fd305 docker-runc  root 5859 0.0 0.0 206684 2932 ? Sl 12:54 0:00 docker-containerd-shim 78ba0f2cd2158e5dca291e2303bc861810111f971e30e977020fe36c8ffcf268 /var/run/docker/libcontainerd/78ba0f2cd2158e5dca291e2303bc861810111f971e30e977020fe36c8ffcf268 docker-runc  root 5922 0.1 0.7 43136 28668 ? Ssl 12:54 0:00 /event-exporter -sink-opts=-stackdriver-resource-model=old  root 5933 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 5951 0.0 0.0 4292 1424 ? Ss 12:54 0:00 /bin/sh /scaler.sh --ds-name=fluentd-gcp-v3.2.0 --scaling-policy=fluentd-gcp-scaling-policy  root 6103 0.0 0.0 214880 2960 ? Sl 12:54 0:00 docker-containerd-shim b8ed0cb25bc4750fc0da3e2d0957b5718b1d7fa0a0635208ea779212347bb802 /var/run/docker/libcontainerd/b8ed0cb25bc4750fc0da3e2d0957b5718b1d7fa0a0635208ea779212347bb802 docker-runc  nobody 6157 0.0 0.5 32752 20000 ? Ssl 12:54 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=event\_exporter:http://localhost:80?whitelisted=stackdriver\_sink\_received\_entry\_count,stackdriver\_sink\_request\_count,stackdriver\_sink\_successfully\_sent\_entry\_count --pod-id=event-exporter-v0.2.3-85644fcdf-cpnqr --namespace-id=kube-system  root 6181 0.0 0.0 206684 2856 ? Sl 12:54 0:00 docker-containerd-shim 986b405b7b33f431ef45d6d952e1413f1d2cafb00a2e0868180a03c0b8228e47 /var/run/docker/libcontainerd/986b405b7b33f431ef45d6d952e1413f1d2cafb00a2e0868180a03c0b8228e47 docker-runc  root 6215 0.1 0.6 38228 23116 ? Ssl 12:54 0:00 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 6354 0.0 0.0 272220 2924 ? Sl 12:54 0:00 docker-containerd-shim c73a39ab5883031f6cff72f27fb1f117b05cf6bde27ea069a9aa0894075a7a07 /var/run/docker/libcontainerd/c73a39ab5883031f6cff72f27fb1f117b05cf6bde27ea069a9aa0894075a7a07 docker-runc  root 6355 0.0 0.0 272220 2912 ? Sl 12:54 0:00 docker-containerd-shim c44e708f8441bb06620e187ed876ba332057f007e4e4df54677ddd969852395c /var/run/docker/libcontainerd/c44e708f8441bb06620e187ed876ba332057f007e4e4df54677ddd969852395c docker-runc  nobody 6415 0.0 0.1 8060 4152 ? Ssl 12:54 0:00 /server  root 6419 0.3 0.8 47656 31504 ? Ssl 12:54 0:00 /metrics-server --source=kubernetes.summary\_api:''  root 6459 0.0 0.0 272220 2848 ? Sl 12:54 0:00 docker-containerd-shim 97f5761d6fedf314295380c90648532e807162d403bc4b50318b00f18f32457e /var/run/docker/libcontainerd/97f5761d6fedf314295380c90648532e807162d403bc4b50318b00f18f32457e docker-runc  root 6480 0.1 0.5 29120 20572 ? Ssl 12:54 0:00 /pod\_nanny --config-dir=/etc/config --cpu=40m --extra-cpu=0.5m --memory=40Mi --extra-memory=4Mi --threshold=5 --deployment=metrics-server-v0.2.1 --container=metrics-server --poll-period=300000 --estimator=exponential  root 6638 0.0 0.0 272220 3008 ? Sl 12:54 0:00 docker-containerd-shim 07e39a8b70f5f27cc5cc738852a4ca2aa917fbfbfa5d630bfb9dac233188e52c /var/run/docker/libcontainerd/07e39a8b70f5f27cc5cc738852a4ca2aa917fbfbfa5d630bfb9dac233188e52c docker-runc  root 6686 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 6692 0.0 0.0 272220 2956 ? Sl 12:54 0:00 docker-containerd-shim 5f11e611b5a059487d366898f28b527430b4f12272301929aafaf3cf0615cf33 /var/run/docker/libcontainerd/5f11e611b5a059487d366898f28b527430b4f12272301929aafaf3cf0615cf33 docker-runc  root 6742 0.0 0.0 1024 4 ? Ss 12:54 0:00 /pause  root 6827 0.0 0.0 272220 3012 ? Sl 12:54 0:00 docker-containerd-shim 84448bb373be4f56df1de2d1dfb6930d258cddce66cdcb10cdd798c5f5dea13f /var/run/docker/libcontainerd/84448bb373be4f56df1de2d1dfb6930d258cddce66cdcb10cdd798c5f5dea13f docker-runc  nobody 6848 0.1 1.0 62196 41252 ? Ssl 12:54 0:00 /heapster --source=kubernetes.summary\_api:?host\_id\_annotation=container.googleapis.com/instance\_id --sink=stackdriver:?cluster\_name=standard-cluster-2&use\_old\_resources=true&use\_new\_resources=false&min\_interval\_sec=100&batch\_export\_timeout\_sec=110&cluster\_location=us-central1-a  root 6949 0.0 0.0 272220 2916 ? Sl 12:55 0:00 docker-containerd-shim e0461e122759a116a015e965d8df13522f30ba659613a118bebbb912a00a1d3c /var/run/docker/libcontainerd/e0461e122759a116a015e965d8df13522f30ba659613a118bebbb912a00a1d3c docker-runc  nobody 6970 0.0 0.5 33808 21228 ? Ssl 12:55 0:00 /monitor --source=heapster:http://localhost:8082?whitelisted=stackdriver\_requests\_count,stackdriver\_timeseries\_count --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=heapster-v1.6.0-beta.1-769d45869f-gf24w --namespace-id=kube-system  root 6991 0.0 0.0 206684 2908 ? Sl 12:55 0:00 docker-containerd-shim cd467f71e8a7903afa1331c0aa1d3155c7dfdcebbec68a45310613ba3df9c52e /var/run/docker/libcontainerd/cd467f71e8a7903afa1331c0aa1d3155c7dfdcebbec68a45310613ba3df9c52e docker-runc  nobody 7014 0.0 0.5 32356 19996 ? Ssl 12:55 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=calico-typha-horizontal-autoscaler --target=deployment/calico-typha --logtostderr=true --v=2  root 7021 0.0 0.0 272220 2916 ? Sl 12:55 0:00 docker-containerd-shim 553aaaa0af9d305d728546a171aa0b075756249aca30f5312d07b2bdef611a4d /var/run/docker/libcontainerd/553aaaa0af9d305d728546a171aa0b075756249aca30f5312d07b2bdef611a4d docker-runc  root 7040 0.1 0.5 29120 20944 ? Ssl 12:55 0:00 /pod\_nanny --config-dir=/etc/config --cpu=80m --extra-cpu=0.5m --memory=140Mi --extra-memory=4Mi --threshold=5 --deployment=heapster-v1.6.0-beta.1 --container=heapster --poll-period=300000 --estimator=exponential  root 7104 0.0 0.0 272220 2916 ? Sl 12:55 0:00 docker-containerd-shim e5a02bee7cfaeb1882ec91f2bcc00b02ae3f3faaed96652229577962a40fe334 /var/run/docker/libcontainerd/e5a02bee7cfaeb1882ec91f2bcc00b02ae3f3faaed96652229577962a40fe334 docker-runc  root 7112 0.0 0.0 272220 2936 ? Sl 12:55 0:00 docker-containerd-shim 08696bcddfc1ef31fb58d0688a66ee5af069f1b1b45ef840818449f93f583178 /var/run/docker/libcontainerd/08696bcddfc1ef31fb58d0688a66ee5af069f1b1b45ef840818449f93f583178 docker-runc  root 7134 0.0 0.0 1024 4 ? Ss 12:55 0:00 /pause  root 7145 0.0 0.5 31428 19664 ? Ssl 12:55 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 7200 0.2 0.0 1172 868 ? S 12:55 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 7232 0.0 0.0 272220 2960 ? Sl 12:55 0:00 docker-containerd-shim 1de09f64d5c6d13b9967f1cf580963536113b50b2a71aa4104f297ee2c95dc6b /var/run/docker/libcontainerd/1de09f64d5c6d13b9967f1cf580963536113b50b2a71aa4104f297ee2c95dc6b docker-runc  root 7249 0.0 0.0 206684 2992 ? Sl 12:55 0:00 docker-containerd-shim fb780b8445191f246305bb1626e5d01473125f5658e03a1de14c29002ad7c555 /var/run/docker/libcontainerd/fb780b8445191f246305bb1626e5d01473125f5658e03a1de14c29002ad7c555 docker-runc  nobody 7268 0.0 0.4 33908 18760 ? Ssl 12:55 0:00 /cpvpa --target=daemonset/calico-node --namespace=kube-system --logtostderr=true --poll-period-seconds=30 --v=2 --config-file=/etc/config/node-autoscaler  root 7272 0.6 1.5 188352 58372 ? Ssl 12:55 0:01 /opt/google-fluentd/embedded/bin/ruby /usr/sbin/google-fluentd  root 7328 0.0 0.0 272220 2924 ? Sl 12:55 0:00 docker-containerd-shim bc37d3208092f156d9cb1219eecb4d6a82774711deb7d32102c0755a3a4d0578 /var/run/docker/libcontainerd/bc37d3208092f156d9cb1219eecb4d6a82774711deb7d32102c0755a3a4d0578 docker-runc  nobody 7357 0.0 0.5 33808 21452 ? Ssl 12:55 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=fluentd:http://localhost:24231?whitelisted=stackdriver\_successful\_requests\_count,stackdriver\_failed\_requests\_count,stackdriver\_ingested\_entries\_count,stackdriver\_dropped\_entries\_count --pod-id=fluentd-gcp-v3.2.0-5m4vq --namespace-id=kube-system  root 7506 0.0 0.0 206684 2988 ? Sl 12:55 0:00 docker-containerd-shim 7f4e6a783d13144442cc8d6924d9da797c1aeb943009ab177d82bbdcd45bb23a /var/run/docker/libcontainerd/7f4e6a783d13144442cc8d6924d9da797c1aeb943009ab177d82bbdcd45bb23a docker-runc  nobody 7533 0.1 0.6 37536 26500 ? Ssl 12:55 0:00 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe=dnsmasq,127.0.0.1:53,kubernetes.default.svc.cluster.local,5,SRV  root 7590 2.6 2.4 398756 94472 ? Sl 12:55 0:05 /opt/google-fluentd/embedded/bin/ruby -Eascii-8bit:ascii-8bit /usr/sbin/google-fluentd --under-supervisor  root 7596 0.0 0.0 272220 2944 ? Sl 12:55 0:00 docker-containerd-shim c37f5c1f59f03c038ad5f679c4aa015f13f09742945fe70cb26c03075b091e32 /var/run/docker/libcontainerd/c37f5c1f59f03c038ad5f679c4aa015f13f09742945fe70cb26c03075b091e32 docker-runc  nobody 7616 0.0 0.4 33908 18280 ? Ssl 12:55 0:00 /cpvpa --target=deployment/calico-typha --namespace=kube-system --logtostderr=true --poll-period-seconds=30 --v=2 --config-file=/etc/config/typha-autoscaler  root 7703 0.0 0.0 272220 2912 ? Sl 12:55 0:00 docker-containerd-shim 7739a31b91d7c024d6991f62d35d7d368a6d5e4a3fc1032a9961ab609e2be72b /var/run/docker/libcontainerd/7739a31b91d7c024d6991f62d35d7d368a6d5e4a3fc1032a9961ab609e2be72b docker-runc  nobody 7728 0.0 0.5 31360 19552 ? Ssl 12:55 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsmasq\_misses,dnsmasq\_hits --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=kube-dns-7df4cb66cb-z9c5f --namespace-id=kube-system --v=2  root 7779 0.0 0.0 272220 2948 ? Sl 12:55 0:00 docker-containerd-shim 510e57aff3df845368deb9f143631840f94bd705541e6c4ba78d825947d47865 /var/run/docker/libcontainerd/510e57aff3df845368deb9f143631840f94bd705541e6c4ba78d825947d47865 docker-runc  root 7802 0.0 0.0 1024 4 ? Ss 12:55 0:00 /pause  root 7816 0.0 0.0 272220 2844 ? Sl 12:55 0:00 docker-containerd-shim 6f5dd4d58db73b6154d25bbcb5b98e79cfe4946050b3dd4cbabbdb3435490635 /var/run/docker/libcontainerd/6f5dd4d58db73b6154d25bbcb5b98e79cfe4946050b3dd4cbabbdb3435490635 docker-runc  root 7833 0.0 0.0 788 4 ? Ss 12:55 0:00 /sbin/runsvdir -P /etc/service/enabled  root 7874 0.0 0.0 768 436 ? Ss 12:55 0:00 runsv felix  root 7915 0.0 0.0 206684 2904 ? Sl 12:55 0:00 docker-containerd-shim 15bc09e65f1cc60d35a8f2110e233a3e65a50fdacc91a127ae61d5807eaf2554 /var/run/docker/libcontainerd/15bc09e65f1cc60d35a8f2110e233a3e65a50fdacc91a127ae61d5807eaf2554 docker-runc  root 7956 0.0 0.0 1596 1200 ? Ss 12:55 0:00 /bin/sh /install-cni.sh  root 9807 0.0 0.0 4200 704 ? S 12:57 0:00 sleep 60  root 10072 0.0 0.1 16044 4520 ? Ss 12:58 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 10086 0.0 0.0 16176 3492 ? S 12:58 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 10090 0.0 0.0 9548 3504 pts/0 Ss 12:58 0:00 -bash  root 10209 0.0 0.0 1516 4 ? S 12:58 0:00 sleep 10  root 10232 0.0 0.0 11532 1120 ? S 12:58 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 10235 0.0 0.0 11532 1076 ? S 12:58 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 10236 6.0 0.7 44572 28052 ? Sl 12:58 0:00 calico-node -felix  eddy\_tr+ 10244 0.0 0.0 11048 2320 pts/0 R+ 12:58 0:00 ps -aux | USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.7 0.1 104156 7180 ? Ss 12:33 0:02 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S 12:33 0:00 [kthreadd]  root 3 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/0:0]  root 4 0.0 0.0 0 0 ? I< 12:33 0:00 [kworker/0:0H]  root 5 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/u2:0]  root 6 0.0 0.0 0 0 ? I< 12:33 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 12:33 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 12:33 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 12:33 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 12:33 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 12:33 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 12:33 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 12:33 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 12:33 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 12:33 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 12:33 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 12:33 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 12:33 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 12:33 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 12:33 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 12:33 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 12:33 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 12:33 0:00 [ata\_sff]  root 24 0.0 0.0 0 0 ? I< 12:33 0:00 [watchdogd]  root 25 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/0:1]  root 26 0.0 0.0 0 0 ? S 12:33 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 12:33 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 12:33 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 12:33 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 12:33 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 12:33 0:00 [scsi\_tmf\_0]  root 47 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/u2:1]  root 48 0.0 0.0 0 0 ? I< 12:33 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 12:33 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 12:33 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 12:33 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 12:33 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 12:33 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 12:33 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 12:33 0:00 [ext4-rsv-conver]  root 70 0.1 0.2 33412 9056 ? Ss 12:33 0:00 /usr/lib/systemd/systemd-journald  root 78 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/0:2]  root 81 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/0:3]  root 91 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/0:4]  root 97 0.0 0.0 12048 3100 ? Ss 12:33 0:00 /usr/lib/systemd/systemd-udevd  root 142 0.0 0.0 0 0 ? S 12:33 0:00 [jbd2/sda8-8]  root 143 0.0 0.0 0 0 ? I< 12:33 0:00 [ext4-rsv-conver]  root 148 0.0 0.0 0 0 ? I 12:33 0:00 [kworker/u2:2]  root 151 0.0 0.0 0 0 ? S 12:33 0:00 [jbd2/sda1-8]  root 152 0.0 0.0 0 0 ? I< 12:33 0:00 [ext4-rsv-conver]  systemd+ 197 0.0 0.0 92716 3376 ? Ssl 12:33 0:00 /usr/lib/systemd/systemd-timesyncd  message+ 250 0.2 0.0 18192 3036 ? Ss 12:33 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 251 0.0 0.0 27544 3468 ? Ss 12:33 0:00 /usr/lib/systemd/systemd-networkd  root 255 0.0 0.0 17036 1920 ? Ss 12:33 0:00 /usr/lib/systemd/systemd-logind  systemd+ 306 0.0 0.0 19256 3528 ? Ss 12:33 0:00 /usr/lib/systemd/systemd-resolved  root 313 0.0 0.0 8264 2016 ttyS0 Ss+ 12:33 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 354 0.0 0.0 15716 3724 ? Ss 12:33 0:00 /usr/sbin/sshd -D -e  root 397 0.0 0.4 30908 15512 ? Ss 12:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 400 0.0 0.4 31644 16112 ? Ss 12:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 401 0.0 0.4 30904 15512 ? Ss 12:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 412 0.0 0.3 130412 13912 ? Ssl 12:33 0:00 /usr/sbin/device\_policy\_manager monitor  root 413 0.0 0.2 27668 8468 ? Ss 12:33 0:00 /usr/bin/metrics\_daemon -uploader --nodaemon  root 414 0.0 0.3 34340 13692 ? Ss 12:33 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 816 3.5 2.0 415536 76992 ? Ssl 12:33 0:11 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false --ip-masq=false --log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-registry 10.0.0.0/8  root 820 0.1 0.2 792768 10380 ? Ssl 12:33 0:00 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-timeout 2m --state-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 892 0.1 1.0 351044 41544 ? Ssl 12:33 0:00 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor-counter.json,/home/kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/do  root 928 0.0 0.0 9560 3172 ? Ss 12:33 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 931 0.0 0.0 9560 3172 ? Ss 12:33 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 1124 2.7 2.6 841220 99664 ? Ssl 12:35 0:06  /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containerized\_mounter/mounter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubeconfig=/var/lib/kubelet/kubeconfig --experimental-kernel-memcg-notification=true --max-pods=110 --network-plugin=kubenet --node-labels=beta.kubernetes.io  root 1203 0.0 0.1 16044 4640 ? Ss 12:35 0:00 sshd: gke-5c0863f5c22dc4ca6249 [priv]  gke-5c0+ 1206 0.0 0.0 16176 2992 ? S 12:35 0:00 sshd: gke-5c0863f5c22dc4ca6249  root 1233 0.0 0.0 272220 2508 ? Sl 12:35 0:00 docker-containerd-shim 968af547aa2c5c2ca43117b8fd55f31919ad6b2a3f45ec5890f217b57ca4252e /var/run/docker/libcontainerd/968af547aa2c5c2ca43117b8fd55f31919ad6b2a3f45ec5890f217b57ca4252e docker-runc  root 1249 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1264 0.0 0.0 272220 2908 ? Sl 12:35 0:00 docker-containerd-shim 924f23ae5399b37b9a2a54b5e709ef64a88364c18af5627abf46c593862a3525 /var/run/docker/libcontainerd/924f23ae5399b37b9a2a54b5e709ef64a88364c18af5627abf46c593862a3525 docker-runc  root 1281 0.2 0.8 230588 32412 ? Ssl 12:35 0:00 kube-proxy --master=https://35.239.243.113 --kubeconfig=/var/lib/kube-proxy/kubeconfig --cluster-cidr=10.8.0.0/14 --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=false,ExperimentalCriticalPodAnnotation=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 1407 0.0 0.0 272220 2852 ? Sl 12:35 0:00 docker-containerd-shim 17d502439a3b120882ba064ec804cf3df867ac89c1d3f452c4c0dc23e665cf0d /var/run/docker/libcontainerd/17d502439a3b120882ba064ec804cf3df867ac89c1d3f452c4c0dc23e665cf0d docker-runc  root 1433 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1495 0.0 0.0 272220 2908 ? Sl 12:35 0:00 docker-containerd-shim feaee7330520b17112eefea1d96f170a53bd42492a6b2559062aee6fe718374a /var/run/docker/libcontainerd/feaee7330520b17112eefea1d96f170a53bd42492a6b2559062aee6fe718374a docker-runc  root 1517 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1530 0.0 0.0 272220 3012 ? Sl 12:35 0:00 docker-containerd-shim e89e51892036d00e4cfa4338bd6ef01317fad6e485ffc3600a000083a81e5208 /var/run/docker/libcontainerd/e89e51892036d00e4cfa4338bd6ef01317fad6e485ffc3600a000083a81e5208 docker-runc  root 1547 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1608 0.0 0.0 206684 2960 ? Sl 12:35 0:00 docker-containerd-shim ef846369bc41c90d126a3506b386435b80d5c6027471327cd61ff1ef1dbc3814 /var/run/docker/libcontainerd/ef846369bc41c90d126a3506b386435b80d5c6027471327cd61ff1ef1dbc3814 docker-runc  root 1643 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1665 0.0 0.0 272220 2912 ? Sl 12:35 0:00 docker-containerd-shim 7b3c91909b8c0719b956e3e94f43d36b9085c6c13eed2b2e8c20b80d0dd00238 /var/run/docker/libcontainerd/7b3c91909b8c0719b956e3e94f43d36b9085c6c13eed2b2e8c20b80d0dd00238 docker-runc  root 1711 0.0 0.0 1024 4 ? Ss 12:35 0:00 /pause  root 1811 0.0 0.0 206684 2924 ? Sl 12:35 0:00 docker-containerd-shim 25b43e164cb4650cdd6b8ab1a1a15d36d3fbc4f55a6d5905e0aed27e562b0c34 /var/run/docker/libcontainerd/25b43e164cb4650cdd6b8ab1a1a15d36d3fbc4f55a6d5905e0aed27e562b0c34 docker-runc  root 1855 0.0 0.0 4292 1488 ? Ss 12:35 0:00 /bin/sh /scaler.sh --ds-name=fluentd-gcp-v3.2.0 --scaling-policy=fluentd-gcp-scaling-policy  root 1951 0.0 0.0 272220 2988 ? Sl 12:35 0:00 docker-containerd-shim 163ebdc57d62f166c915cb511eaa0d25b104f7f5959a56335a12b9b24422e949 /var/run/docker/libcontainerd/163ebdc57d62f166c915cb511eaa0d25b104f7f5959a56335a12b9b24422e949 docker-runc  root 1953 0.0 0.0 272220 2848 ? Sl 12:35 0:00 docker-containerd-shim 7dc69eacd703142106275844dae5cc7a85bb7a9abb3b2e64460d3a559f285555 /var/run/docker/libcontainerd/7dc69eacd703142106275844dae5cc7a85bb7a9abb3b2e64460d3a559f285555 docker-runc  root 1985 0.1 0.7 42080 28744 ? Ssl 12:35 0:00 /event-exporter -sink-opts=-stackdriver-resource-model=old  nobody 1993 0.0 0.5 34468 22304 ? Ssl 12:35 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/kube-dns --default-params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 2079 0.0 0.0 272220 2992 ? Sl 12:35 0:00 docker-containerd-shim 5caa37f61b2b6f4b42df6591f981d575cbebf56a4784bd2d502a1ea734c8535b /var/run/docker/libcontainerd/5caa37f61b2b6f4b42df6591f981d575cbebf56a4784bd2d502a1ea734c8535b docker-runc  nobody 2098 0.0 0.5 32752 20928 ? Ssl 12:35 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=event\_exporter:http://localhost:80?whitelisted=stackdriver\_sink\_received\_entry\_count,stackdriver\_sink\_request\_count,stackdriver\_sink\_successfully\_sent\_entry\_count --pod-id=event-exporter-v0.2.3-85644fcdf-77k8h --namespace-id=kube-system  root 2128 0.0 0.0 206684 2904 ? Sl 12:35 0:00 docker-containerd-shim 86ea2523cfdac44dd99321711a84e41d4c0d6c849f2c4407af7e472ffc0d2448 /var/run/docker/libcontainerd/86ea2523cfdac44dd99321711a84e41d4c0d6c849f2c4407af7e472ffc0d2448 docker-runc  root 2158 0.1 0.6 38228 25096 ? Ssl 12:35 0:00 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 2278 0.0 0.0 272220 2988 ? Sl 12:35 0:00 docker-containerd-shim 57ba1b58e636385b22b6f14a0b159e05c697592b160869302e8eb478d9fdd47e /var/run/docker/libcontainerd/57ba1b58e636385b22b6f14a0b159e05c697592b160869302e8eb478d9fdd47e docker-runc  nobody 2300 0.0 0.1 8060 4212 ? Ssl 12:35 0:00 /server  root 2339 0.0 0.0 206684 2904 ? Sl 12:35 0:00 docker-containerd-shim 026b69fd70e4aa63a0a91955539de76fb02446661891a36ce4638cd65ac51907 /var/run/docker/libcontainerd/026b69fd70e4aa63a0a91955539de76fb02446661891a36ce4638cd65ac51907 docker-runc  root 2356 0.0 0.5 31428 19660 ? Ssl 12:35 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2370 0.2 0.0 1172 880 ? S 12:35 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2420 0.0 0.0 0 0 ? I 12:35 0:00 [kworker/u2:3]  root 2607 0.0 0.0 272220 3012 ? Sl 12:36 0:00 docker-containerd-shim e381ce00d315d67ef3a862480eb2851dd35375b29dfe7321dd093aacccdcb1ea /var/run/docker/libcontainerd/e381ce00d315d67ef3a862480eb2851dd35375b29dfe7321dd093aacccdcb1ea docker-runc  root 2624 0.0 0.0 1024 4 ? Ss 12:36 0:00 /pause  root 2671 0.0 0.0 206684 2956 ? Sl 12:36 0:00 docker-containerd-shim d021d19b75cf991a966486cb4e361e22de57ba4971c24357746876d014c5306a /var/run/docker/libcontainerd/d021d19b75cf991a966486cb4e361e22de57ba4971c24357746876d014c5306a docker-runc  root 2672 0.0 0.0 206684 2844 ? Sl 12:36 0:00 docker-containerd-shim 38039a18015d653d908b060bb8b9a849eb27e77111bae1681025fdfb5ef1169a /var/run/docker/libcontainerd/38039a18015d653d908b060bb8b9a849eb27e77111bae1681025fdfb5ef1169a docker-runc  nobody 2708 0.1 0.6 36480 24904 ? Ssl 12:36 0:00 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe=dnsmasq,127.0.0.1:53,kubernetes.default.svc.cluster.local,5,SRV  root 2713 0.7 1.5 188352 57640 ? Ssl 12:36 0:01 /opt/google-fluentd/embedded/bin/ruby /usr/sbin/google-fluentd  root 2730 0.0 0.0 272220 3008 ? Sl 12:36 0:00 docker-containerd-shim d867d31c74018f3feecccb7ad2dc154c0ed37ad0f7470a1488d6ad7871f03533 /var/run/docker/libcontainerd/d867d31c74018f3feecccb7ad2dc154c0ed37ad0f7470a1488d6ad7871f03533 docker-runc  nobody 2752 0.0 0.5 32752 20740 ? Ssl 12:36 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --source=fluentd:http://localhost:24231?whitelisted=stackdriver\_successful\_requests\_count,stackdriver\_failed\_requests\_count,stackdriver\_ingested\_entries\_count,stackdriver\_dropped\_entries\_count --pod-id=fluentd-gcp-v3.2.0-4dxx7 --namespace-id=kube-system  root 2827 2.0 2.4 396708 91168 ? Sl 12:36 0:03 /opt/google-fluentd/embedded/bin/ruby -Eascii-8bit:ascii-8bit /usr/sbin/google-fluentd --under-supervisor  root 2829 0.0 0.0 272220 2976 ? Sl 12:36 0:00 docker-containerd-shim 7df4cf67569083774b3d6bbe54a331414b2d512eeb4a423126d280edaeeb6545 /var/run/docker/libcontainerd/7df4cf67569083774b3d6bbe54a331414b2d512eeb4a423126d280edaeeb6545 docker-runc  nobody 2846 0.0 0.5 31360 19352 ? Ssl 12:36 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsmasq\_misses,dnsmasq\_hits --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=kube-dns-7df4cb66cb-rgzmj --namespace-id=kube-system --v=2  root 3204 0.0 0.1 16044 4644 ? Ss 12:37 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 3207 0.0 0.0 16176 2912 ? S 12:37 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 3208 0.0 0.0 9548 3488 pts/0 Ss 12:37 0:00 -bash  root 3457 0.0 0.0 4200 676 ? S 12:38 0:00 sleep 60  root 3505 0.0 0.0 11532 1080 ? S 12:39 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 3513 0.0 0.0 11532 1096 ? S 12:39 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  eddy\_tr+ 3523 0.0 0.0 11048 2288 pts/0 R+ 12:39 0:00 ps -aux | USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.0 0.1 104128 7100 ? Ss 13:33 0:02 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S 13:33 0:00 [kthreadd]  root 4 0.0 0.0 0 0 ? I< 13:33 0:00 [kworker/0:0H]  root 6 0.0 0.0 0 0 ? I< 13:33 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 13:33 0:01 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 13:33 0:02 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 13:33 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 13:33 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 13:33 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 13:33 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 13:33 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 13:33 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 13:33 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 13:33 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 13:33 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 13:33 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 13:33 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 13:33 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 13:33 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 13:33 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 13:33 0:00 [ata\_sff]  root 24 0.0 0.0 0 0 ? I< 13:33 0:00 [watchdogd]  root 26 0.0 0.0 0 0 ? S 13:33 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 13:33 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 13:33 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 13:33 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 13:33 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 13:33 0:00 [scsi\_tmf\_0]  root 48 0.0 0.0 0 0 ? I< 13:33 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 13:33 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 13:33 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 13:33 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 13:33 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 13:33 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 13:33 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 13:33 0:00 [ext4-rsv-conver]  root 87 0.0 0.2 33412 11120 ? Ss 13:33 0:01 /usr/lib/systemd/systemd-journald  root 96 0.0 0.0 12048 3096 ? Ss 13:33 0:00 /usr/lib/systemd/systemd-udevd  root 141 0.0 0.0 0 0 ? S 13:33 0:00 [jbd2/sda8-8]  root 142 0.0 0.0 0 0 ? I< 13:33 0:00 [ext4-rsv-conver]  root 149 0.0 0.0 0 0 ? S 13:33 0:00 [jbd2/sda1-8]  root 150 0.0 0.0 0 0 ? I< 13:33 0:00 [ext4-rsv-conver]  systemd+ 196 0.0 0.0 92716 3412 ? Ssl 13:33 0:00 /usr/lib/systemd/systemd-timesyncd  root 252 0.0 0.0 17036 1924 ? Ss 13:33 0:00 /usr/lib/systemd/systemd-logind  message+ 257 0.0 0.0 18192 3124 ? Ss 13:33 0:01 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 264 0.0 0.0 27544 3540 ? Ss 13:33 0:00 /usr/lib/systemd/systemd-networkd  systemd+ 307 0.0 0.0 19256 3652 ? Ss 13:33 0:00 /usr/lib/systemd/systemd-resolved  root 314 0.0 0.0 8264 2020 ttyS0 Ss+ 13:33 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 337 0.0 0.1 15716 4112 ? Ss 13:33 0:00 /usr/sbin/sshd -D -e  root 399 0.0 0.4 31200 15772 ? Ss 13:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 401 0.0 0.4 31816 16520 ? Ss 13:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 403 0.0 0.4 31168 15708 ? Ss 13:33 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 417 0.0 0.2 130412 11112 ? Ssl 13:33 0:00 /usr/sbin/device\_policy\_manager monitor  root 418 0.0 0.2 27820 10460 ? Ss 13:33 0:01 /usr/bin/metrics\_daemon -uploader --nodaemon  root 419 0.0 0.3 34424 14088 ? Ss 13:33 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 818 0.7 1.6 508832 64288 ? Ssl 13:33 0:43 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false -  -ip-masq=false --log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-regis  try 10.0.0.0/8  root 822 0.0 0.2 825552 10412 ? Ssl 13:33 0:03 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-t  imeout 2m --state-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 892 0.0 0.6 351044 24696 ? Ssl 13:33 0:01 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-prob  lem-detector/config/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/k  ernel-monitor-counter.json,/home/kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/docker-monitor-counter.json --  apiserver-override=https://34.66.253.67?inClusterConfig=false&auth=/var/lib/node-problem-detector/kubeconfig --port=20256  root 938 0.0 0.0 9560 3248 ? Ss 13:33 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 941 0.0 0.0 9560 3116 ? Ss 13:33 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 1215 2.5 2.9 862932 110648 ? Ssl 13:35 2:28 /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containeri  zed\_mounter/mounter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubecon  fig=/var/lib/kubelet/kubeconfig --experimental-kernel-memcg-notification=true --max-pods=110 --network-plugin=kubenet --node-labels=beta.kubernetes.io/fluentd-ds-ready=true,cloud  .google.com/gke-nodepool=default-pool,cloud.google.com/gke-os-distribution=cos --volume-plugin-dir=/home/kubernetes/flexvolume --registry-qps=10 --registry-burst=20 --bootstrap-k  ubeconfig=/var/lib/kubelet/bootstrap-kubeconfig --node-status-max-images=25 --config /home/kubernetes/kubelet-config.yaml  root 1299 0.0 0.1 16044 4644 ? Ss 13:36 0:00 sshd: gke-bebf8c5242fb3a1d2321 [priv]  gke-beb+ 1302 0.0 0.0 16180 2796 ? S 13:36 0:00 sshd: gke-bebf8c5242fb3a1d2321  root 1324 0.0 0.0 272220 2632 ? Sl 13:36 0:00 docker-containerd-shim 0cab37cacf496d18334e4c4bc8b96112a688754b5323cf2d422167db9933c61c /var/run/docker/libcont  ainerd/0cab37cacf496d18334e4c4bc8b96112a688754b5323cf2d422167db9933c61c docker-runc  root 1341 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1420 0.0 0.0 272220 2876 ? Sl 13:36 0:00 docker-containerd-shim af42fdc5eaa90b016e967abd28cbbb70e4661e17877be265d6582e24e0c4726a /var/run/docker/libcont  ainerd/af42fdc5eaa90b016e967abd28cbbb70e4661e17877be265d6582e24e0c4726a docker-runc  root 1446 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1461 0.0 0.0 280416 2960 ? Sl 13:36 0:00 docker-containerd-shim dc4228767f34c644243aae7b0330d36e870bf5982ca8b7316317b7df38d2f412 /var/run/docker/libcont  ainerd/dc4228767f34c644243aae7b0330d36e870bf5982ca8b7316317b7df38d2f412 docker-runc  root 1479 0.0 0.0 272220 3036 ? Sl 13:36 0:00 docker-containerd-shim ec6b2444414ede3c04115c194e49b02ff5351eca8ddcde73bbf9366eadb76837 /var/run/docker/libcont  ainerd/ec6b2444414ede3c04115c194e49b02ff5351eca8ddcde73bbf9366eadb76837 docker-runc  root 1502 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1517 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1595 0.0 0.0 206684 2964 ? Sl 13:36 0:00 docker-containerd-shim c76bb3edb5973534b631a7b2ee27c4726d9bb0edb7f30e2223920a8a73140d36 /var/run/docker/libcont  ainerd/c76bb3edb5973534b631a7b2ee27c4726d9bb0edb7f30e2223920a8a73140d36 docker-runc  root 1614 0.0 0.0 280416 3000 ? Sl 13:36 0:00 docker-containerd-shim 8dabcddb0e456833e8be0d1444bcd2281ef2182930954a123cf418800e939250 /var/run/docker/libcont  ainerd/8dabcddb0e456833e8be0d1444bcd2281ef2182930954a123cf418800e939250 docker-runc  root 1642 0.0 0.0 206684 3028 ? Sl 13:36 0:00 docker-containerd-shim f618112cef8d7b70ff5245b27a62470a05be67bc1aa72770796b3d2f7418b64a /var/run/docker/libcont  ainerd/f618112cef8d7b70ff5245b27a62470a05be67bc1aa72770796b3d2f7418b64a docker-runc  root 1666 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1685 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 1712 0.0 0.0 272220 2936 ? Sl 13:36 0:00 docker-containerd-shim b076dba286e20b3d6f1a43ab453648409d723c5d2644127cc803b181daa6a35f /var/run/docker/libcont  ainerd/b076dba286e20b3d6f1a43ab453648409d723c5d2644127cc803b181daa6a35f docker-runc  nobody 1735 0.0 0.5 33412 20700 ? Ssl 13:36 0:01 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/ku  be-dns --default-params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 1771 0.1 0.8 165052 33144 ? Ssl 13:36 0:10 kube-proxy --master=https://34.66.253.67 --kubeconfig=/var/lib/kube-proxy/kubeconfig --cluster-cidr=10.8.0.0/14  --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=false,ExperimentalCriticalPodAnnotation=true --iptables-sync-period=1m --iptables-min-sync-  period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 1954 0.0 0.0 272220 3024 ? Sl 13:36 0:00 docker-containerd-shim 0f60370b8d68331589a8edd856afb46ab25a62a1c77b344163cad6b8765547ff /var/run/docker/libcont  ainerd/0f60370b8d68331589a8edd856afb46ab25a62a1c77b344163cad6b8765547ff docker-runc  root 1965 0.0 0.0 206684 3052 ? Sl 13:36 0:00 docker-containerd-shim ff760f283ff6b42a6dad862ef6d80401bee1710f4c7094761362ed1e85e5673d /var/run/docker/libcont  ainerd/ff760f283ff6b42a6dad862ef6d80401bee1710f4c7094761362ed1e85e5673d docker-runc  root 2016 0.0 0.7 42080 26876 ? Ssl 13:36 0:00 /event-exporter -sink-opts=-stackdriver-resource-model=old  root 2026 0.0 0.0 4292 1496 ? Ss 13:36 0:00 /bin/sh /scaler.sh --ds-name=fluentd-gcp-v3.2.0 --scaling-policy=fluentd-gcp-scaling-policy  root 2092 0.0 0.0 272220 2952 ? Sl 13:36 0:00 docker-containerd-shim 223bf3fd4428077d63ed933096be3d6d27086c0ca760a25d8c23c5a2828f8d7c /var/run/docker/libcont  ainerd/223bf3fd4428077d63ed933096be3d6d27086c0ca760a25d8c23c5a2828f8d7c docker-runc  nobody 2135 0.0 0.5 32752 19748 ? Ssl 13:36 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.google  apis.com/ --source=event\_exporter:http://localhost:80?whitelisted=stackdriver\_sink\_received\_entry\_count,stackdriver\_sink\_request\_count,stackdriver\_sink\_successfully\_sent\_entry\_co  unt --pod-id=event-exporter-v0.2.3-85644fcdf-wdlwb --namespace-id=kube-system  root 2207 0.0 0.0 272220 2940 ? Sl 13:36 0:00 docker-containerd-shim f592cf0f180a257f776da57e3e3adc4c2acdaed88c25bb283e0a046420dbee5b /var/run/docker/libcont  ainerd/f592cf0f180a257f776da57e3e3adc4c2acdaed88c25bb283e0a046420dbee5b docker-runc  root 2230 0.0 0.6 38228 25616 ? Ssl 13:36 0:05 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 2401 0.0 0.0 272220 3036 ? Sl 13:36 0:00 docker-containerd-shim 9ba7a936de6e3556682c416d82dcd80925f84dd31505f93f5fdd451957813a56 /var/run/docker/libcont  ainerd/9ba7a936de6e3556682c416d82dcd80925f84dd31505f93f5fdd451957813a56 docker-runc  root 2403 0.0 0.0 206684 2896 ? Sl 13:36 0:00 docker-containerd-shim a2cbeb3c407708025fa8fc3fbb79a84b3d86e3697800ae548475ef524248ce64 /var/run/docker/libcont  ainerd/a2cbeb3c407708025fa8fc3fbb79a84b3d86e3697800ae548475ef524248ce64 docker-runc  nobody 2470 0.0 0.1 9116 5648 ? Ssl 13:36 0:00 /server  root 2481 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 2591 0.0 0.0 272220 3032 ? Sl 13:36 0:00 docker-containerd-shim 803ee4b1c0d7b34ddc327b044744fe02d896fc2c5ff2ae31a8fdd95927f8b43f /var/run/docker/libcont  ainerd/803ee4b1c0d7b34ddc327b044744fe02d896fc2c5ff2ae31a8fdd95927f8b43f docker-runc  root 2592 0.0 0.0 272220 2940 ? Sl 13:36 0:00 docker-containerd-shim b0c8ff6d140d046fb69b6c1a3db84636c763b22c867e0e067946ec9043849d7a /var/run/docker/libcont  ainerd/b0c8ff6d140d046fb69b6c1a3db84636c763b22c867e0e067946ec9043849d7a docker-runc  root 2625 0.0 0.8 47656 32428 ? Ssl 13:36 0:04 /metrics-server --source=kubernetes.summary\_api:''  root 2632 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 2633 0.0 0.0 206684 3008 ? Sl 13:36 0:00 docker-containerd-shim 79ecaf1ad088f6165b692ca63c0b9d0a65e79e08c9e5990f1ff37a13bcbf4702 /var/run/docker/libcont  ainerd/79ecaf1ad088f6165b692ca63c0b9d0a65e79e08c9e5990f1ff37a13bcbf4702 docker-runc  root 2658 0.0 0.4 31428 18480 ? Ssl 13:36 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=  1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2678 0.0 0.0 1172 824 ? S 13:36 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 -  -server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2714 0.0 0.0 272220 3012 ? Sl 13:36 0:00 docker-containerd-shim a76bece4593eff567bd12fb33a4b5268d02eb6d701b4f76a6595743dff056654 /var/run/docker/libcont  ainerd/a76bece4593eff567bd12fb33a4b5268d02eb6d701b4f76a6595743dff056654 docker-runc  root 2731 0.0 0.5 29120 19512 ? Ssl 13:36 0:01 /pod\_nanny --config-dir=/etc/config --cpu=40m --extra-cpu=0.5m --memory=40Mi --extra-memory=4Mi --threshold=5 -  -deployment=metrics-server-v0.2.1 --container=metrics-server --poll-period=300000 --estimator=exponential  root 2736 0.0 0.0 272220 2944 ? Sl 13:36 0:00 docker-containerd-shim 43a94da8780adc26e25fc7582f865f3ba19739a008a2334ea0c648cc01bf544b /var/run/docker/libcont  ainerd/43a94da8780adc26e25fc7582f865f3ba19739a008a2334ea0c648cc01bf544b docker-runc  nobody 2754 0.0 1.1 63256 43668 ? Ssl 13:36 0:03 /heapster --source=kubernetes.summary\_api:?host\_id\_annotation=container.googleapis.com/instance\_id --sink=stack  driver:?cluster\_name=standard-cluster-1&use\_old\_resources=true&use\_new\_resources=false&min\_interval\_sec=100&batch\_export\_timeout\_sec=110&cluster\_location=us-central1-a  root 2827 0.0 0.0 272220 2968 ? Sl 13:36 0:00 docker-containerd-shim 7686b3cf75b6722b9306a31f141ed8028fe22450810191046728b3da744b611c /var/run/docker/libcont  ainerd/7686b3cf75b6722b9306a31f141ed8028fe22450810191046728b3da744b611c docker-runc  nobody 2855 0.0 0.5 32752 19936 ? Ssl 13:36 0:00 /monitor --source=heapster:http://localhost:8082?whitelisted=stackdriver\_requests\_count,stackdriver\_timeseries\_  count --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=heapster-v1.6.0-beta.1-65cb849948-npk4d --namespace  -id=kube-system  root 2871 0.0 0.0 272220 2956 ? Sl 13:36 0:00 docker-containerd-shim b395bf6646e2aa4ab374e56070eb933efa17b4cd0c2e9758d53a3014b2e9236d /var/run/docker/libcont  ainerd/b395bf6646e2aa4ab374e56070eb933efa17b4cd0c2e9758d53a3014b2e9236d docker-runc  root 2888 0.0 0.5 30176 19736 ? Ssl 13:36 0:01 /pod\_nanny --config-dir=/etc/config --cpu=80m --extra-cpu=0.5m --memory=140Mi --extra-memory=4Mi --threshold=5  --deployment=heapster-v1.6.0-beta.1 --container=heapster --poll-period=300000 --estimator=exponential  root 3017 0.0 0.0 272220 3012 ? Sl 13:36 0:00 docker-containerd-shim 3bd49b10c5659968896197511c0c3b39ba854b3d6e7521353ae6e24e5ca4566a /var/run/docker/libcont  ainerd/3bd49b10c5659968896197511c0c3b39ba854b3d6e7521353ae6e24e5ca4566a docker-runc  root 3035 0.0 0.0 1024 4 ? Ss 13:36 0:00 /pause  root 3085 0.0 0.0 272220 2936 ? Sl 13:36 0:00 docker-containerd-shim bd92aa42ff0733308307065de350515f0435f9eb294b3281f3c550e34bfe4a30 /var/run/docker/libcont  ainerd/bd92aa42ff0733308307065de350515f0435f9eb294b3281f3c550e34bfe4a30 docker-runc  root 3102 0.0 1.5 188352 58168 ? Ssl 13:36 0:02 /opt/google-fluentd/embedded/bin/ruby /usr/sbin/google-fluentd  root 3111 0.0 0.0 272220 2872 ? Sl 13:36 0:00 docker-containerd-shim 86e41f8865de52018b2f12f79f4f4e395b01fecec6f36d311e4cdf721ef9f764 /var/run/docker/libcont  ainerd/86e41f8865de52018b2f12f79f4f4e395b01fecec6f36d311e4cdf721ef9f764 docker-runc  nobody 3134 0.0 0.6 37536 25272 ? Ssl 13:36 0:04 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe  =dnsmasq,127.0.0.1:53,kubernetes.default.svc.cluster.local,5,SRV  root 3139 0.0 0.0 272220 3004 ? Sl 13:36 0:00 docker-containerd-shim 7a9b46f271616c7d44bb468d78d8b85a0dae6de2a3d7ea70b630c9ee14ee2929 /var/run/docker/libcont  ainerd/7a9b46f271616c7d44bb468d78d8b85a0dae6de2a3d7ea70b630c9ee14ee2929 docker-runc  nobody 3156 0.0 0.4 32752 18720 ? Ssl 13:36 0:00 /monitor --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.google  apis.com/ --source=fluentd:http://localhost:24231?whitelisted=stackdriver\_successful\_requests\_count,stackdriver\_failed\_requests\_count,stackdriver\_ingested\_entries\_count,stackdriv  er\_dropped\_entries\_count --pod-id=fluentd-gcp-v3.2.0-jspfp --namespace-id=kube-system  root 3239 0.7 2.5 390560 97368 ? Sl 13:36 0:40 /opt/google-fluentd/embedded/bin/ruby -Eascii-8bit:ascii-8bit /usr/sbin/google-fluentd --under-supervisor  root 3241 0.0 0.0 272220 2872 ? Sl 13:36 0:00 docker-containerd-shim 0c46d3369793ec387ae33f7a1d7c3d6d333959d79f652e5f0dafc8a6ba65eb77 /var/run/docker/libcont  ainerd/0c46d3369793ec387ae33f7a1d7c3d6d333959d79f652e5f0dafc8a6ba65eb77 docker-runc  nobody 3258 0.0 0.5 32768 19744 ? Ssl 13:36 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsm  asq\_misses,dnsmasq\_hits --stackdriver-prefix=container.googleapis.com/internal/addons --api-override=https://monitoring.googleapis.com/ --pod-id=kube-dns-7df4cb66cb-9xhrj --names  pace-id=kube-system --v=2  root 16178 0.0 0.0 0 0 ? I 14:33 0:00 [kworker/0:0]  root 16179 0.0 0.0 0 0 ? I 14:33 0:00 [kworker/u2:1]  root 20872 0.0 0.1 16044 4532 ? Ss 14:53 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 20879 0.0 0.0 16176 3460 ? S 14:53 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 20880 0.0 0.0 9548 3504 pts/0 Ss+ 14:53 0:00 -bash  root 21839 0.0 0.1 16044 4644 ? Ss 14:57 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 21842 0.0 0.0 16176 3504 ? S 14:57 0:00 sshd: eddy\_truyen@pts/1  eddy\_tr+ 21854 0.0 0.0 9548 3416 pts/1 Ss 14:57 0:00 -bash  root 22172 0.0 0.0 15704 2964 pts/1 S 14:59 0:00 sudo su  root 22174 0.0 0.0 13072 2580 pts/1 S 14:59 0:00 su  root 22176 0.0 0.0 9664 3412 pts/1 S 14:59 0:00 bash  root 22366 0.0 0.0 0 0 ? I 15:00 0:00 [kworker/0:2]  root 22367 0.0 0.0 0 0 ? I 15:00 0:00 [kworker/u2:2]  root 22829 0.0 0.0 15704 2968 pts/1 S 15:02 0:00 sudo su  root 22831 0.0 0.0 13072 2588 pts/1 S 15:02 0:00 su  root 22833 0.0 0.0 9544 3536 pts/1 S 15:02 0:00 bash  root 25085 0.0 0.0 4200 680 ? S 15:11 0:00 sleep 60  root 25146 0.0 0.0 11532 1084 ? S 15:11 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 25175 0.0 0.0 11532 1044 ? S 15:12 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10 | eddy\_truyen@gke-your-first-cluster-1-pool-1-dfba51b9-jt1x ~ $ ps -aux | more  USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  root 1 0.6 0.4 104112 6972 ? Ss 12:15 0:02 /usr/lib/systemd/systemd noresume noswap cros\_efi  root 2 0.0 0.0 0 0 ? S  12:15 0:00 [kthreadd]  root 3 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/0:0]  root 4 0.0 0.0 0 0 ? I< 12:15 0:00 [kworker/0:0H]  root 5 0.0 0.0 0 0 ? I  12:15 0:00 [kworker/u2:0]  root 6 0.0 0.0 0 0 ? I< 12:15 0:00 [mm\_percpu\_wq]  root 7 0.0 0.0 0 0 ? S 12:15 0:00 [ksoftirqd/0]  root 8 0.0 0.0 0 0 ? I 12:15 0:00 [rcu\_sched]  root 9 0.0 0.0 0 0 ? I 12:15 0:00 [rcu\_bh]  root 10 0.0 0.0 0 0 ? S 12:15 0:00 [migration/0]  root 11 0.0 0.0 0 0 ? S 12:15 0:00 [watchdog/0]  root 12 0.0 0.0 0 0 ? S 12:15 0:00 [cpuhp/0]  root 13 0.0 0.0 0 0 ? S 12:15 0:00 [kdevtmpfs]  root 14 0.0 0.0 0 0 ? I< 12:15 0:00 [netns]  root 15 0.0 0.0 0 0 ? S 12:15 0:00 [khungtaskd]  root 16 0.0 0.0 0 0 ? S 12:15 0:00 [oom\_reaper]  root 17 0.0 0.0 0 0 ? I< 12:15 0:00 [writeback]  root 18 0.0 0.0 0 0 ? S 12:15 0:00 [kcompactd0]  root 19 0.0 0.0 0 0 ? SN 12:15 0:00 [khugepaged]  root 20 0.0 0.0 0 0 ? I< 12:15 0:00 [crypto]  root 21 0.0 0.0 0 0 ? I< 12:15 0:00 [kintegrityd]  root 22 0.0 0.0 0 0 ? I< 12:15 0:00 [kblockd]  root 23 0.0 0.0 0 0 ? I< 12:15 0:00 [ata\_sff]  root 54 0.0 0.0 0 0 ? I< 12:15 0:00 [bioset]  root 25 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/0:1]  root 26 0.0 0.0 0 0 ? S 12:15 0:00 [kauditd]  root 27 0.0 0.0 0 0 ? S 12:15 0:00 [kswapd0]  root 43 0.0 0.0 0 0 ? I< 12:15 0:00 [kthrotld]  root 44 0.0 0.0 0 0 ? I< 12:15 0:00 [acpi\_thermal\_pm]  root 45 0.0 0.0 0 0 ? S 12:15 0:00 [scsi\_eh\_0]  root 46 0.0 0.0 0 0 ? I< 12:15 0:00 [scsi\_tmf\_0]  root 47 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/u2:1]  root 48 0.0 0.0 0 0 ? I< 12:15 0:00 [dm\_bufio\_cache]  root 49 0.0 0.0 0 0 ? I< 12:15 0:00 [ipv6\_addrconf]  root 50 0.0 0.0 0 0 ? I< 12:15 0:00 [kworker/0:1H]  root 51 0.0 0.0 0 0 ? I< 12:15 0:00 [kdmflush]  root 52 0.0 0.0 0 0 ? I< 12:15 0:00 [bioset]  root 53 0.0 0.0 0 0 ? I< 12:15 0:00 [kverityd]  root 54 0.0 0.0 0 0 ? I< 12:15 0:00 [bioset]  root 55 0.0 0.0 0 0 ? I< 12:15 0:00 [ext4-rsv-conver]  root 69 0.2 0.5 33412 9204 ? Ss 12:15 0:00 /usr/lib/systemd/systemd-journald  root 77 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/0:2]  root 97 0.0 0.1 12264 3256 ? Ss 12:15 0:00 /usr/lib/systemd/systemd-udevd  root 141 0.0 0.0 0 0 ? S 12:15 0:00 [jbd2/sda8-8]  root 142 0.0 0.0 0 0 ? I< 12:15 0:00 [ext4-rsv-conver]  root 149 0.0 0.0 0 0 ? S 12:15 0:00 [jbd2/sda1-8]  root 150 0.0 0.0 0 0 ? I< 12:15 0:00 [ext4-rsv-conver]  root 185 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/u2:2]  systemd+ 197 0.0 0.2 92716 3472 ? Ssl 12:15 0:00 /usr/lib/systemd/systemd-timesyncd  root 251 0.0 0.1 17036 1852 ? Ss 12:15 0:00 /usr/lib/systemd/systemd-logind  message+ 254 0.2 0.1 18172 3360 ? Ss 12:15 0:00 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --systemd-activation  systemd+ 261 0.0 0.2 27544 3540 ? Ss 12:15 0:00 /usr/lib/systemd/systemd-networkd  systemd+ 305 0.0 0.2 19256 3584 ? Ss 12:15 0:00 /usr/lib/systemd/systemd-resolved  root 311 0.0 0.1 8264 1896 ttyS0 Ss+ 12:15 0:00 /sbin/agetty --keep-baud 115200,38400,9600 ttyS0 vt220  root 324 0.0 0.2 15716 3696 ? Ss 12:15 0:00 /usr/sbin/sshd -D -e  root 396 0.0 0.8 30836 15388 ? Ss 12:15 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_clock\_skew\_daemon  root 399 0.0 0.9 31496 16096 ? Ss 12:15 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_accounts\_daemon  root 400 0.0 0.9 30952 15632 ? Ss 12:15 0:00 /usr/bin/python2.7 /usr/lib/python-exec/python2.7/google\_ip\_forwarding\_daemon  root 410 0.0 0.7 195948 13168 ? Ssl 12:15 0:00 /usr/sbin/device\_policy\_manager monitor  root 411 0.0 0.7 34340 13580 ? Ss 12:15 0:00 /usr/sbin/update\_engine --foreground --logtostderr  root 412 0.0 0.5 27668 8740 ? Ss 12:15 0:00 /usr/bin/metrics\_daemon -uploader --nodaemon  root 745 0.0 0.0 0 0 ? I 12:15 0:00 [kworker/0:4]  root 899 1.2 3.6 468392 63976 ? Ssl 12:15 0:04 /usr/bin/dockerd --registry-mirror=https://mirror.gcr.io --host=fd:// -p /var/run/docker.pid --iptables=false --ip-masq=false -  -log-level=warn --bip=169.254.123.1/24 --registry-mirror=https://mirror.gcr.io --log-driver=json-file --log-opt=max-size=10m --log-opt=max-file=5 --insecure-registry 10.0.0.0/8  root 903 0.1 0.6 768180 10780 ? Ssl 12:15 0:00 docker-containerd -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 --start-timeout 2m --stat  e-dir /var/run/docker/libcontainerd/containerd --shim docker-containerd-shim --runtime docker-runc  root 957 0.1 3.3 351044 57324 ? Ssl 12:15 0:00 /home/kubernetes/bin/node-problem-detector --v=2 --logtostderr --system-log-monitors=/home/kubernetes/node-problem-detector/con  fig/kernel-monitor.json,/home/kubernetes/node-problem-detector/config/docker-monitor.json --custom-plugin-monitors=/home/kubernetes/node-problem-detector/config/kernel-monitor-counter.json,/home  /kubernetes/node-problem-detector/config/systemd-monitor-counter.json,/home/kubernetes/node-problem-detector/config/docker-monitor-counter.json --apiserver-override=https://35.225.2.238?inCluste  rConfig=false&auth=/var/lib/node-problem-detector/kubeconfig --port=20256  root 994 0.0 0.1 9560 3216 ? Ss 12:15 0:00 bash /home/kubernetes/bin/health-monitor.sh kubelet  root 996 0.0 0.1 9560 3172 ? Ss 12:15 0:00 bash /home/kubernetes/bin/health-monitor.sh container-runtime  root 1118 3.3 5.7 787452 100052 ? Ssl 12:17 0:09 /home/kubernetes/bin/kubelet --v=2 --cloud-provider=gce --experimental-mounter-path=/home/kubernetes/containerized\_mounter/moun  ter --experimental-check-node-capabilities-before-mount=true --cert-dir=/var/lib/kubelet/pki/ --cni-bin-dir=/home/kubernetes/bin --allow-privileged=true --kubeconfig=/var/lib/kubelet/kubeconfig  --experimental-kernel-memcg-notification=true --max-pods=110 --network-plugin=cni --node-labels=beta.kubernetes.io/fluentd-ds-ready=true,beta.kubernetes.io/kube-proxy-ds-ready=true,cloud.google.  com/gke-netd-ready=true,cloud.google.com/gke-nodepool=pool-1,cloud.google.com/gke-os-distribution=cos --volume-plugin-dir=/home/kubernetes/flexvolume --registry-qps=10 --registry-burst=20 --boot  strap-kubeconfig=/var/lib/kubelet/bootstrap-kubeconfig --node-status-max-images=25 --config /home/kubernetes/kubelet-config.yaml  root 1222 0.0 0.1 272220 2496 ? Sl 12:17 0:00 docker-containerd-shim d04b30ca01f37b14d06b9789d8790b0f91292b77368e9549cb981c7352c2971e /var/run/docker/libcontainerd/d04b30ca0  1f37b14d06b9789d8790b0f91292b77368e9549cb981c7352c2971e docker-runc  root 1239 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 1253 0.0 0.1 272220 2956 ? Sl 12:17 0:00 docker-containerd-shim 3686b70aff07fe5a1a602504ee6aff6b718882adb1af373c3ba7da132802715d /var/run/docker/libcontainerd/3686b70af  f07fe5a1a602504ee6aff6b718882adb1af373c3ba7da132802715d docker-runc  root 1272 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 1291 0.0 0.1 272220 2844 ? Sl 12:17 0:00 docker-containerd-shim 56f4ae8ca661eb2781e49a3da3f7a92625d461c562e9a515f5d2bcf630b86d67 /var/run/docker/libcontainerd/56f4ae8ca  661eb2781e49a3da3f7a92625d461c562e9a515f5d2bcf630b86d67 docker-runc  root 1308 0.0 0.0 4292 652 ? Ss 12:17 0:00 /bin/sh -c kube-proxy --cluster-cidr=10.4.0.0/14 --resource-container="" --oom-score-adj=-998 --v=2 --feature-gates=DynamicKube  letConfig=false,AllAlpha=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s 1>>/var/log/kube-proxy.log 2>&1  root 1319 0.2 1.7 237860 30496 ? Sl 12:17 0:00 kube-proxy --cluster-cidr=10.4.0.0/14 --resource-container= --oom-score-adj=-998 --v=2 --feature-gates=DynamicKubeletConfig=fal  se,AllAlpha=true --iptables-sync-period=1m --iptables-min-sync-period=10s --ipvs-sync-period=1m --ipvs-min-sync-period=10s  root 1488 0.0 0.1 272220 2916 ? Sl 12:17 0:00 docker-containerd-shim e320b98936eda771e36d1e1cf514b2154490e45406bc0d1dba8ffdb02fa39c3e /var/run/docker/libcontainerd/e320b9893  6eda771e36d1e1cf514b2154490e45406bc0d1dba8ffdb02fa39c3e docker-runc  root 1505 0.0 0.4 12048 7228 ? Ssl 12:17 0:00 /netd --enable-policy-routing=true --enable-masquerade=true --logtostderr --reconcile-interval-seconds=60s  root 1554 0.0 0.2 16044 4512 ? Ss 12:17 0:00 sshd: gke-8db400fc7ae6434bd818 [priv]  gke-8db+ 1557 0.0 0.1 16176 3044 ? S 12:17 0:00 sshd: gke-8db400fc7ae6434bd818  root 1561 0.0 0.1 272220 2976 ? Sl 12:17 0:00 docker-containerd-shim 3634ca42da54be723d4eb623d90dfd71989d07fc2f565023e8dc0f3096aee449 /var/run/docker/libcontainerd/3634ca42d  a54be723d4eb623d90dfd71989d07fc2f565023e8dc0f3096aee449 docker-runc  root 1578 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 1671 0.0 0.1 272220 2904 ? Sl 12:17 0:00 docker-containerd-shim a9c9e4b2811a3723dfec10db1985201f3b53990c7f712730389765dd6c5f865e /var/run/docker/libcontainerd/a9c9e4b28  11a3723dfec10db1985201f3b53990c7f712730389765dd6c5f865e docker-runc  nobody 1688 0.0 1.2 33492 21056 ? Ssl 12:17 0:00 /cluster-proportional-autoscaler --namespace=kube-system --configmap=kube-dns-autoscaler --target=Deployment/kube-dns --default  -params={"linear":{"coresPerReplica":256,"nodesPerReplica":16,"preventSinglePointFailure":true}} --logtostderr=true --v=2  root 1796 0.0 0.1 272220 2920 ? Sl 12:17 0:00 docker-containerd-shim aea04962c4be8e724195dbf474971e3a4c8e02d19cf8d159d734a125f138a451 /var/run/docker/libcontainerd/aea04962c  4be8e724195dbf474971e3a4c8e02d19cf8d159d734a125f138a451 docker-runc  root 1806 0.0 0.1 206684 2900 ? Sl 12:17 0:00 docker-containerd-shim 406ec7966e039a3c0aa018efce2e6a1663d8aaac188d733e4220fca06c78cc53 /var/run/docker/libcontainerd/406ec7966  e039a3c0aa018efce2e6a1663d8aaac188d733e4220fca06c78cc53 docker-runc  root 1836 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 1853 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 1937 0.0 0.1 272220 3012 ? Sl 12:17 0:00 docker-containerd-shim eaf959069c3da76a17866a337409926bab020067fde79d4b959ad17b37ec7613 /var/run/docker/libcontainerd/eaf959069  c3da76a17866a337409926bab020067fde79d4b959ad17b37ec7613 docker-runc  root 1969 0.1 1.2 38228 22400 ? Ssl 12:17 0:00 /kube-dns --domain=cluster.local. --dns-port=10053 --config-dir=/kube-dns-config --v=2  root 2001 0.0 0.1 272220 2848 ? Sl 12:17 0:00 docker-containerd-shim 2ee35ef870e6a541f3504a10036f701865cc9dc028901e68e1b54d292baee670 /var/run/docker/libcontainerd/2ee35ef87  0e6a541f3504a10036f701865cc9dc028901e68e1b54d292baee670 docker-runc  root 2042 0.0 1.0 31428 19016 ? Ssl 12:17 0:00 /dnsmasq-nanny -v=2 -logtostderr -configDir=/etc/k8s/dns/dnsmasq-nanny -restartDnsmasq=true -- -k --cache-size=1000 --no-negcac  he --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr.arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2061 0.0 0.1 272220 3004 ? Sl 12:17 0:00 docker-containerd-shim ede1b255c859442884c6500cded0b86105aa9f9efcfd1e36dad15422dc36a825 /var/run/docker/libcontainerd/ede1b255c  859442884c6500cded0b86105aa9f9efcfd1e36dad15422dc36a825 docker-runc  nobody 2078 0.1 1.4 36480 24720 ? Ssl 12:17 0:00 /sidecar --v=2 --logtostderr --probe=kubedns,127.0.0.1:10053,kubernetes.default.svc.cluster.local,5,SRV --probe=dnsmasq,127.0.0  .1:53,kubernetes.default.svc.cluster.local,5,SRV  root 2098 0.1 0.0 1172 796 ? S 12:17 0:00 /usr/sbin/dnsmasq -k --cache-size=1000 --no-negcache --log-facility=- --server=/cluster.local/127.0.0.1#10053 --server=/in-addr  .arpa/127.0.0.1#10053 --server=/ip6.arpa/127.0.0.1#10053  root 2191 0.0 0.0 0 0 ? I 12:17 0:00 [kworker/u2:3]  root 2235 0.0 0.1 272220 2840 ? Sl 12:17 0:00 docker-containerd-shim 566dd3d4f2355a079bb84faa4d54c163cac1204b6cca4f041e37885effb62c18 /var/run/docker/libcontainerd/566dd3d4f  2355a079bb84faa4d54c163cac1204b6cca4f041e37885effb62c18 docker-runc  root 2245 0.0 0.1 272220 2936 ? Sl 12:17 0:00 docker-containerd-shim 37eb91a3e31f8c23ccf0b37b8ae54748ac86c73057edf814090aef99fccfae01 /var/run/docker/libcontainerd/37eb91a3e  31f8c23ccf0b37b8ae54748ac86c73057edf814090aef99fccfae01 docker-runc  root 2258 0.0 0.1 272220 2908 ? Sl 12:17 0:00 docker-containerd-shim 09e5b501ce73eb77c2f91a27faeb0a3e8df8d6e1bde9ee733b3f981c6a9bd90c /var/run/docker/libcontainerd/09e5b501c  e73eb77c2f91a27faeb0a3e8df8d6e1bde9ee733b3f981c6a9bd90c docker-runc  root 2303 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  nobody 2307 0.0 0.2 8060 4200 ? Ssl 12:17 0:00 /server  nobody 2321 0.0 0.9 29120 16644 ? Ssl 12:17 0:00 /monitor --source=kubedns:http://localhost:10054?whitelisted=probe\_kubedns\_latency\_ms,probe\_kubedns\_errors,dnsmasq\_misses,dnsma  sq\_hits --stackdriver-prefix={{ prometheus\_to\_sd\_prefix }}/addons --api-override={{ prometheus\_to\_sd\_endpoint }} --pod-id=kube-dns-88f7d4944-szw5l --namespace-id=kube-system --v=2  root 2371 0.0 0.1 272220 2908 ? Sl 12:17 0:00 docker-containerd-shim d3c54d9205dec00a33a7a5d4250998602b803e4fb7042c5df33a95bb0f2c102f /var/run/docker/libcontainerd/d3c54d920  5dec00a33a7a5d4250998602b803e4fb7042c5df33a95bb0f2c102f docker-runc  nobody 2388 0.1 1.8 55600 32292 ? Ssl 12:17 0:00 /heapster --source=kubernetes.summary\_api:''  root 2402 0.0 0.1 206684 2936 ? Sl 12:17 0:00 docker-containerd-shim c18eacd7b4fca205b14fe9d9e9bd075069b9c008afcc0e19bd5582cac03ff370 /var/run/docker/libcontainerd/c18eacd7b  4fca205b14fe9d9e9bd075069b9c008afcc0e19bd5582cac03ff370 docker-runc  root 2419 0.1 1.2 29420 21212 ? Ssl 12:17 0:00 /pod\_nanny --config-dir=/etc/config --cpu=80m --extra-cpu=0.5m --memory=140Mi --extra-memory=4Mi --threshold=5 --deployment=hea  pster-v1.6.0-beta.1 --container=heapster --poll-period=300000 --estimator=exponential --minClusterSize=16  root 2514 0.0 0.1 272220 2904 ? Sl 12:17 0:00 docker-containerd-shim 05a7d232406e5b3fe4463acb30c733493a1b13554a5a27585be03b94cc6c455d /var/run/docker/libcontainerd/05a7d2324  06e5b3fe4463acb30c733493a1b13554a5a27585be03b94cc6c455d docker-runc  root 2546 0.0 0.0 1024 4 ? Ss 12:17 0:00 /pause  root 2614 0.0 0.1 272220 2904 ? Sl 12:17 0:00 docker-containerd-shim e0d5787ac93d7b7ad9077e48429f8b3edc11bde933ee970fbb65da560bbd3d0b /var/run/docker/libcontainerd/e0d5787ac  93d7b7ad9077e48429f8b3edc11bde933ee970fbb65da560bbd3d0b docker-runc  root 2631 0.6 1.8 46872 31456 ? Ssl 12:17 0:01 /metrics-server --metric-resolution=30s --kubelet-port=10255 --deprecated-kubelet-completely-insecure=true  root 2653 0.0 0.1 272220 2976 ? Sl 12:17 0:00 docker-containerd-shim 6da8baa9a8a68367793988afa4c9067490cabbf9dc46e63ff0e2747b8ade740d /var/run/docker/libcontainerd/6da8baa9a  8a68367793988afa4c9067490cabbf9dc46e63ff0e2747b8ade740d docker-runc  root 2670 0.1 1.1 30480 20640 ? Ssl 12:17 0:00 /pod\_nanny --config-dir=/etc/config --cpu=40m --extra-cpu=0.5m --memory=40Mi --extra-memory=4Mi --threshold=5 --deployment=metr  ics-server-v0.3.1 --container=metrics-server --poll-period=300000 --estimator=exponential --minClusterSize=16  root 2982 0.0 0.2 16044 4596 ? Ss 12:19 0:00 sshd: eddy\_truyen [priv]  eddy\_tr+ 2988 0.0 0.1 16176 3324 ? S 12:19 0:00 sshd: eddy\_truyen@pts/0  eddy\_tr+ 2989 0.0 0.2 9548 3512 pts/0 Ss 12:19 0:00 -bash  root 3400 0.0 0.0 11532 1092 ? S 12:21 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  root 3406 0.0 0.0 11532 972 ? S 12:21 0:00 /usr/bin/coreutils --coreutils-prog-shebang=sleep /usr/bin/sleep 10  eddy\_tr+ 3407 0.0 0.1 11048 2312 pts/0 R+ 12:21 0:00 ps -aux  eddy\_tr+ 3408 0.0 0.0 6428 896 pts/0 S+ 12:21 0:00 more |
| apiVersion: kubelet.config.k8s.io/v1beta1  authentication:  anonymous:  enabled: false  webhook:  enabled: false  x509:  clientCAFile: /etc/srv/kubernetes/pki/ca-certificates.crt  authorization:  mode: Webhook  cgroupRoot: /  clusterDNS:  - 10.11.240.10  clusterDomain: cluster.local  enableDebuggingHandlers: true  evictionHard:  memory.available: 100Mi  nodefs.available: 10%  nodefs.inodesFree: 5%  featureGates:  DynamicKubeletConfig: false  ExperimentalCriticalPodAnnotation: true  kind: KubeletConfiguration  kubeReserved:  cpu: 60m  ephemeral-storage: 41Gi  memory: 960Mi  readOnlyPort: 10255  staticPodPath: /etc/kubernetes/manifests |  |  |  |  |  |