**Note : the markdown version of this file is autogenerated from this word doc. So to change the markdown, change this word file and save as markdown, before checking changes in.**

**Default dashboards and their metrics + recording rules :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Dashboard | File name | Dashboard metrics | RR | RR metrics |
| 1 | Kubernetes / Compute Resources / Cluster | K8s-resources-cluster.json | 1. kube\_node\_status\_allocatable 2. node\_memory\_MemTotal\_bytes 3. kube\_pod\_owner 4. container\_memory\_rss 5. container\_network\_receive\_bytes\_total 6. container\_network\_transmit\_bytes\_total 7. container\_network\_receive\_packets\_total 8. container\_network\_transmit\_packets\_total 9. container\_network\_receive\_packets\_dropped\_total 10. container\_network\_transmit\_packets\_dropped\_total 11. container\_fs\_reads\_total 12. container\_fs\_writes\_total 13. container\_fs\_reads\_bytes\_total 14. container\_fs\_writes\_bytes\_total | 1. cluster:node\_cpu:ratio\_rate5m 2. namespace\_cpu:kube\_pod\_container\_resource\_requests:sum 3. namespace\_cpu:kube\_pod\_container\_resource\_limits:sum 4. :node\_memory\_MemAvailable\_bytes:sum 5. namespace\_memory:kube\_pod\_container\_resource\_requests:sum 6. namespace\_memory:kube\_pod\_container\_resource\_limits:sum 7. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total 8. namespace\_workload\_pod:kube\_pod\_owner:relabel 9. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate | 1. node\_cpu\_seconds\_total 2. kube\_pod\_container\_resource\_requests 3. kube\_pod\_status\_phase 4. kube\_pod\_container\_resource\_limits 5. node\_memory\_MemAvailable\_bytes 6. node\_memory\_Buffers\_bytes 7. node\_memory\_Cached\_bytes 8. node\_memory\_MemFree\_bytes 9. node\_memory\_Slab\_bytes 10. container\_cpu\_usage\_seconds\_total 11. kube\_pod\_info 12. kube\_pod\_owner 13. kube\_replicaset\_owner |
| 2 | Kubernetes / Compute Resources / Namespace (Pods) | K8s-resources-namespace.json | 1. kube\_pod\_container\_resource\_requests 2. kube\_pod\_container\_resource\_limits 3. container\_memory\_working\_set\_bytes 4. kube\_resourcequota 5. container\_memory\_rss 6. container\_memory\_cache 7. container\_memory\_swap 8. container\_network\_receive\_bytes\_total 9. container\_network\_transmit\_bytes\_total 10. container\_network\_receive\_packets\_total 11. container\_network\_transmit\_packets\_total 12. container\_network\_receive\_packets\_dropped\_total 13. container\_network\_transmit\_packets\_dropped\_total 14. container\_fs\_reads\_total 15. container\_fs\_writes\_total 16. container\_fs\_reads\_bytes\_total 17. container\_fs\_writes\_bytes\_total 18. kube\_namespace\_status\_phase | 1. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate 2. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_requests 3. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_limits 4. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_requests 5. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_limits | 1. container\_cpu\_usage\_seconds\_total 2. kube\_pod\_info 3. kube\_pod\_container\_resource\_requests 4. kube\_pod\_status\_phase 5. kube\_pod\_container\_resource\_limits |
| 3 | Kubernetes / Compute Resources / Node (Pods) | K8s-resources-node.json | 1. kube\_node\_status\_capacity 2. kube\_node\_info | 1. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate 2. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_requests 3. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_limits 4. node\_namespace\_pod\_container:container\_memory\_working\_set\_bytes 5. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_requests 6. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_limits 7. node\_namespace\_pod\_container:container\_memory\_rss 8. node\_namespace\_pod\_container:container\_memory\_cache 9. node\_namespace\_pod\_container:container\_memory\_swap | 1. container\_cpu\_usage\_seconds\_total 2. kube\_pod\_info 3. kube\_pod\_container\_resource\_requests 4. kube\_pod\_status\_phase 5. kube\_pod\_container\_resource\_limits 6. container\_memory\_working\_set\_bytes 7. container\_memory\_rss 8. container\_memory\_cache 9. container\_memory\_swap |
| 4 | Kubernetes / Compute Resources / Pod | K8s-resources-pod.json | 1. kube\_pod\_container\_resource\_requests 2. kube\_pod\_container\_resource\_limits 3. container\_cpu\_cfs\_throttled\_periods\_total 4. container\_cpu\_cfs\_periods\_total 5. container\_memory\_working\_set\_bytes 6. container\_memory\_rss 7. container\_memory\_cache 8. container\_memory\_swap 9. container\_network\_receive\_bytes\_total 10. container\_network\_transmit\_bytes\_total 11. container\_network\_receive\_packets\_total 12. container\_network\_transmit\_packets\_total 13. container\_network\_receive\_packets\_dropped\_total 14. container\_network\_transmit\_packets\_dropped\_total 15. container\_fs\_reads\_total 16. container\_fs\_writes\_total 17. container\_fs\_reads\_bytes\_total 18. container\_fs\_writes\_bytes\_total 19. kube\_namespace\_status\_phase 20. kube\_pod\_info | 1. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate 2. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_requests 3. cluster:namespace:pod\_cpu:active:kube\_pod\_container\_resource\_limits 4. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_requests 5. cluster:namespace:pod\_memory:active:kube\_pod\_container\_resource\_limits | 1. container\_cpu\_usage\_seconds\_total 2. kube\_pod\_info 3. kube\_pod\_status\_phase |
| 5 | Kubernetes / Compute Resources / Namespace (Workloads) | K8s-resources-workloads-namespace.json | 1. kube\_resourcequota 2. kube\_pod\_container\_resource\_requests 3. kube\_pod\_container\_resource\_limits 4. container\_memory\_working\_set\_bytes 5. container\_network\_receive\_bytes\_total 6. container\_network\_transmit\_bytes\_total 7. container\_network\_receive\_packets\_total 8. container\_network\_transmit\_packets\_total 9. container\_network\_receive\_packets\_dropped\_total 10. container\_network\_transmit\_packets\_dropped\_total 11. kube\_pod\_info | 1. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate 2. namespace\_workload\_pod:kube\_pod\_owner:relabel | 1. kube\_pod\_status\_phase 2. kube\_pod\_owner 3. kube\_replicaset\_owner |
| 6 | Kubernetes / Kubelet | Kubelet.json | 1. kubelet\_node\_name 2. kubelet\_running\_pods 3. kubelet\_running\_pod\_count 4. kubelet\_running\_containers 5. kubelet\_running\_container\_count 6. volume\_manager\_total\_volumes 7. kubelet\_node\_config\_error 8. kubelet\_runtime\_operations\_total 9. kubelet\_runtime\_operations\_errors\_total 10. kubelet\_runtime\_operations\_duration\_seconds\_bucket 11. kubelet\_pod\_start\_duration\_seconds\_count 12. kubelet\_pod\_worker\_duration\_seconds\_count 13. kubelet\_pod\_worker\_duration\_seconds\_bucket 14. storage\_operation\_duration\_seconds\_count 15. storage\_operation\_errors\_total 16. kubelet\_cgroup\_manager\_duration\_seconds\_count 17. kubelet\_pleg\_relist\_duration\_seconds\_count 18. kubelet\_pleg\_relist\_interval\_seconds\_bucket 19. kubelet\_pleg\_relist\_duration\_seconds\_bucket 20. rest\_client\_requests\_total 21. rest\_client\_request\_duration\_seconds\_bucket 22. process\_resident\_memory\_bytes 23. process\_cpu\_seconds\_total 24. go\_goroutines |  |  |
| 7 | Node Exporter / USE Method / Node | Node-rsrc-use.json | 1. node\_filesystem\_avail\_bytes 2. node\_filesystem\_size\_bytes 3. node\_time\_seconds 4. node\_exporter\_build\_info | 1. instance:node\_cpu\_utilisation:rate5m 2. instance:node\_load1\_per\_cpu:ratio 3. instance:node\_memory\_utilisation:ratio 4. instance:node\_vmstat\_pgmajfault:rate5m 5. instance:node\_network\_receive\_bytes\_excluding\_lo:rate5m 6. instance:node\_network\_transmit\_bytes\_excluding\_lo:rate5m 7. instance:node\_network\_receive\_drop\_excluding\_lo:rate5m 8. instance:node\_network\_transmit\_drop\_excluding\_lo:rate5m 9. instance\_device:node\_disk\_io\_time\_seconds:rate5m 10. instance\_device:node\_disk\_io\_time\_weighted\_seconds:rate5m 11. instance:node\_num\_cpu:sum | 1. node\_cpu\_seconds\_total 2. node\_load1 3. node\_memory\_MemAvailable\_bytes 4. node\_memory\_Buffers\_bytes 5. node\_memory\_Cached\_bytes 6. node\_memory\_MemFree\_bytes 7. node\_memory\_Slab\_bytes 8. node\_memory\_MemTotal\_bytes 9. node\_vmstat\_pgmajfault 10. node\_network\_receive\_bytes\_total 11. node\_network\_transmit\_bytes\_total 12. node\_network\_receive\_drop\_total 13. node\_network\_transmit\_drop\_total 14. node\_disk\_io\_time\_seconds\_total 15. node\_disk\_io\_time\_weighted\_seconds\_total |
| 8 | Node Exporter / Nodes | Nodes.json | 1. node\_cpu\_seconds\_total 2. node\_load1 3. node\_load5 4. node\_load15 5. node\_memory\_MemTotal\_bytes 6. node\_memory\_MemFree\_bytes 7. node\_memory\_Buffers\_bytes 8. node\_memory\_Cached\_bytes 9. node\_memory\_MemAvailable\_bytes 10. node\_disk\_read\_bytes\_total 11. node\_disk\_written\_bytes\_total 12. node\_disk\_io\_time\_seconds\_total 13. node\_filesystem\_size\_bytes 14. node\_filesystem\_avail\_bytes 15. node\_network\_receive\_bytes\_total 16. node\_network\_transmit\_bytes\_total 17. node\_uname\_info |  |  |
| 9 | Kubernetes / Compute Resources / Workload | k8s-resources-workload.json | 1. kube\_pod\_container\_resource\_requests 2. kube\_pod\_container\_resource\_limits 3. container\_memory\_working\_set\_bytes 4. container\_network\_receive\_bytes\_total 5. container\_network\_transmit\_bytes\_total 6. container\_network\_receive\_packets\_total 7. container\_network\_transmit\_packets\_total 8. container\_network\_receive\_packets\_dropped\_total 9. container\_network\_transmit\_packets\_dropped\_total 10. kube\_namespace\_status\_phase | 1. node\_namespace\_pod\_container:container\_cpu\_usage\_seconds\_total:sum\_irate 2. namespace\_workload\_pod:kube\_pod\_owner:relabel | 1. container\_cpu\_usage\_seconds\_total 2. kube\_pod\_info 3. kube\_pod\_owner 4. kube\_replicaset\_owner |

Default dashboards & their keep lists

|  |  |  |  |
| --- | --- | --- | --- |
| # | File name | Dashboard name | Keeplists |
|  | K8s-resources-cluster.json | Kubernetes / Compute Resources / Cluster | `cadvisor = container\_memory\_rss|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total|container\_fs\_reads\_total|container\_fs\_writes\_total|container\_fs\_reads\_bytes\_total|container\_fs\_writes\_bytes\_total|container\_cpu\_usage\_seconds\_total  kubestate = kube\_node\_status\_allocatable|kube\_pod\_owner|kube\_pod\_container\_resource\_requests|kube\_pod\_status\_phase|kube\_pod\_container\_resource\_limits|kube\_pod\_info|kube\_replicaset\_owner  nodeexporter = node\_memory\_MemTotal\_bytes|node\_cpu\_seconds\_total|node\_memory\_MemAvailable\_bytes|node\_memory\_Buffers\_bytes|node\_memory\_Cached\_bytes|node\_memory\_MemFree\_bytes|node\_memory\_Slab\_bytes` |
|  | K8s-resources-namespace.json | Kubernetes / Compute Resources / Namespace (Pods) | `cadvisor = container\_memory\_working\_set\_bytes|container\_memory\_rss|container\_memory\_cache|container\_memory\_swap|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total|container\_fs\_reads\_total|container\_fs\_writes\_total|container\_fs\_reads\_bytes\_total|container\_fs\_writes\_bytes\_total|container\_cpu\_usage\_seconds\_total  kubestate = kube\_pod\_container\_resource\_requests|kube\_pod\_container\_resource\_limits|kube\_resourcequota|kube\_namespace\_status\_phase|kube\_pod\_info|kube\_pod\_container\_resource\_requests|kube\_pod\_status\_phase|kube\_pod\_container\_resource\_limits` |
|  | K8s-resources-node.json | Kubernetes / Compute Resources / Node (Pods) | `cadvisor = container\_cpu\_usage\_seconds\_total|container\_memory\_working\_set\_bytes|container\_memory\_rss|container\_memory\_cache|container\_memory\_swap  kubestate = kube\_node\_status\_capacity|kube\_node\_info|kube\_pod\_info|kube\_pod\_container\_resource\_requests|kube\_pod\_status\_phase|kube\_pod\_container\_resource\_limits` |
|  | K8s-resources-pod.json | Kubernetes / Compute Resources / Pod | `cadvisor = container\_cpu\_cfs\_throttled\_periods\_total|container\_cpu\_cfs\_periods\_total|container\_memory\_working\_set\_bytes|container\_memory\_rss|container\_memory\_cache|container\_memory\_swap|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total|container\_fs\_reads\_total|container\_fs\_writes\_total|container\_fs\_reads\_bytes\_total|container\_fs\_writes\_bytes\_total|container\_cpu\_usage\_seconds\_total  kubestate = kube\_pod\_container\_resource\_requests|kube\_pod\_container\_resource\_limits|kube\_namespace\_status\_phase|kube\_pod\_info|kube\_pod\_status\_phase` |
|  | K8s-resources-workloads-namespace.json | Kubernetes / Compute Resources / Namespace (Workloads) | `cadvisor = container\_memory\_working\_set\_bytes|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total  kubestate = kube\_resourcequota|kube\_pod\_container\_resource\_requests|kube\_pod\_container\_resource\_limits|kube\_pod\_info|kube\_pod\_status\_phase|kube\_pod\_owner|kube\_replicaset\_owner` |
|  | Kubelet.json | Kubernetes / Kubelet | `kubelet = kubelet\_node\_name|kubelet\_running\_pods|kubelet\_running\_pod\_count|kubelet\_running\_sum\_containers|kubelet\_running\_container\_count|volume\_manager\_total\_volumes|kubelet\_node\_config\_error|kubelet\_runtime\_operations\_total|kubelet\_runtime\_operations\_errors\_total|kubelet\_runtime\_operations\_duration\_seconds\_bucket|kubelet\_runtime\_operations\_duration\_seconds\_sum| kubelet\_runtime\_operations\_duration\_seconds\_count|kubelet\_pod\_start\_duration\_seconds\_bucket|kubelet\_pod\_start\_duration\_seconds\_sum|kubelet\_pod\_start\_duration\_seconds\_count|kubelet\_pod\_worker\_duration\_seconds\_bucket|kubelet\_pod\_worker\_duration\_seconds\_sum|kubelet\_pod\_worker\_duration\_seconds\_count|storage\_operation\_duration\_seconds\_bucket|storage\_operation\_duration\_seconds\_sum|storage\_operation\_duration\_seconds\_count|storage\_operation\_errors\_total|kubelet\_cgroup\_manager\_duration\_seconds\_bucket|kubelet\_cgroup\_manager\_duration\_seconds\_sum|kubelet\_cgroup\_manager\_duration\_seconds\_count|kubelet\_pleg\_relist\_interval\_seconds\_bucket|kubelet\_pleg\_relist\_interval\_seconds\_count|kubelet\_pleg\_relist\_interval\_seconds\_sum|kubelet\_pleg\_relist\_duration\_seconds\_bucket|kubelet\_pleg\_relist\_duration\_seconds\_count|kubelet\_pleg\_relist\_duration\_seconds\_sum|rest\_client\_requests\_total|rest\_client\_request\_duration\_seconds\_bucket|rest\_client\_request\_duration\_seconds\_sum|rest\_client\_request\_duration\_seconds\_count|process\_resident\_memory\_bytes|process\_cpu\_seconds\_total|go\_goroutines` |
|  | Node-rsrc-use.json | Node Exporter / USE Method / Node | `nodeexporter = node\_filesystem\_avail\_bytes|node\_filesystem\_size\_bytes|node\_time\_seconds|node\_exporter\_build\_info|node\_cpu\_seconds\_total|node\_load1|node\_memory\_MemAvailable\_bytes|node\_memory\_Buffers\_bytes|node\_memory\_Cached\_bytes|node\_memory\_MemFree\_bytes|node\_memory\_Slab\_bytes|node\_memory\_MemTotal\_bytes|node\_vmstat\_pgmajfault|node\_network\_receive\_bytes\_total|node\_network\_transmit\_bytes\_total|node\_network\_receive\_drop\_total|node\_network\_transmit\_drop\_total|node\_disk\_io\_time\_seconds\_total|node\_disk\_io\_time\_weighted\_seconds\_total` |
|  | Nodes.json | Node Exporter / Nodes | `nodeexporter = node\_cpu\_seconds\_total|node\_load1|node\_load5|node\_load15|node\_memory\_MemTotal\_bytes|node\_memory\_MemFree\_bytes|node\_memory\_Buffers\_bytes|node\_memory\_Cached\_bytes|node\_memory\_MemAvailable\_bytes|node\_disk\_read\_bytes\_total|node\_disk\_written\_bytes\_total|node\_disk\_io\_time\_seconds\_total|node\_filesystem\_size\_bytes|node\_filesystem\_avail\_bytes|node\_network\_receive\_bytes\_total|node\_network\_transmit\_bytes\_total|node\_uname\_info` |
|  | k8s-resources-workload.json | Kubernetes / Compute Resources / Workload | `cadvisor = container\_cpu\_usage\_seconds\_total|container\_memory\_working\_set\_bytes|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total  kubestate = kube\_pod\_container\_resource\_requests|kube\_pod\_container\_resource\_limits|kube\_namespace\_status\_phase|kube\_pod\_info|kube\_pod\_owner|kube\_replicaset\_owner` |

**Default alerting rules and their metrics :**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Alert name | Metrics |  |
|  | KubePodCrashLooping | kube\_pod\_container\_status\_waiting\_reason |  |
|  | KubePodNotReady | kube\_pod\_status\_phase  kube\_pod\_owner |  |
|  | KubeDeploymentReplicasMismatch | kube\_deployment\_spec\_replicas  kube\_deployment\_status\_replicas\_available  kube\_deployment\_status\_replicas\_updated |  |
|  | KubeStatefulSetReplicasMismatch | kube\_statefulset\_status\_replicas\_ready  kube\_statefulset\_status\_replicas  kube\_statefulset\_status\_replicas\_updated |  |
|  | KubeJobNotCompleted | kube\_job\_status\_start\_time  kube\_job\_status\_active |  |
|  | KubeJobFailed | kube\_job\_failed |  |
|  | KubeHpaReplicasMismatch | kube\_horizontalpodautoscaler\_status\_desired\_replicas  kube\_horizontalpodautoscaler\_status\_current\_replicas  kube\_horizontalpodautoscaler\_spec\_min\_replicas  kube\_horizontalpodautoscaler\_spec\_max\_replicas |  |
|  | KubeHpaMaxedOut | kube\_horizontalpodautoscaler\_status\_current\_replicas  kube\_horizontalpodautoscaler\_spec\_max\_replicas |  |
|  | KubeCPUQuotaOvercommit | kube\_resourcequota  kube\_node\_status\_allocatable |  |
|  | KubeMemoryQuotaOvercommit | kube\_resourcequota  kube\_node\_status\_allocatable |  |
|  | KubeQuotaAlmostFull | kube\_resourcequota |  |
|  | KubeVersionMismatch | kubernetes\_build\_info |  |
|  | KubeNodeNotReady | kube\_node\_status\_condition |  |
|  | KubeNodeUnreachable | kube\_node\_spec\_taint |  |
|  | KubeletTooManyPods | kube\_pod\_status\_phase  kube\_node\_status\_capacity |  |
|  | KubeNodeReadinessFlapping | kube\_node\_status\_condition |  |

**Default alerting rules keeplist :**

kubestate = kube\_pod\_container\_status\_waiting\_reason|kube\_pod\_status\_phase|kube\_pod\_owner|kube\_deployment\_spec\_replicas|kube\_deployment\_status\_replicas\_available|kube\_deployment\_status\_replicas\_updated|kube\_statefulset\_status\_replicas\_ready|kube\_statefulset\_status\_replicas|kube\_statefulset\_status\_replicas\_updated|kube\_job\_status\_start\_time|kube\_job\_status\_active|kube\_job\_failed|kube\_horizontalpodautoscaler\_status\_desired\_replicas|kube\_horizontalpodautoscaler\_status\_current\_replicas|kube\_horizontalpodautoscaler\_spec\_min\_replicas|kube\_horizontalpodautoscaler\_spec\_max\_replicas|kube\_resourcequota|kube\_node\_status\_allocatable|kubernetes\_build\_info|kube\_node\_status\_condition|kube\_node\_spec\_taint|kube\_node\_status\_capacity

**All Defaults (dashboards + rr + alert rules) and their keeplists :**

kubelet = kubelet\_node\_name|kubelet\_running\_pods|kubelet\_running\_pod\_count|kubelet\_running\_sum\_containers|kubelet\_running\_container\_count|volume\_manager\_total\_volumes|kubelet\_node\_config\_error|kubelet\_runtime\_operations\_total|kubelet\_runtime\_operations\_errors\_total|kubelet\_runtime\_operations\_duration\_seconds\_bucket|kubelet\_runtime\_operations\_duration\_seconds\_sum| kubelet\_runtime\_operations\_duration\_seconds\_count|kubelet\_pod\_start\_duration\_seconds\_bucket|kubelet\_pod\_start\_duration\_seconds\_sum|kubelet\_pod\_start\_duration\_seconds\_count|kubelet\_pod\_worker\_duration\_seconds\_bucket|kubelet\_pod\_worker\_duration\_seconds\_sum|kubelet\_pod\_worker\_duration\_seconds\_count|storage\_operation\_duration\_seconds\_bucket|storage\_operation\_duration\_seconds\_sum|storage\_operation\_duration\_seconds\_count|storage\_operation\_errors\_total|kubelet\_cgroup\_manager\_duration\_seconds\_bucket|kubelet\_cgroup\_manager\_duration\_seconds\_sum|kubelet\_cgroup\_manager\_duration\_seconds\_count|kubelet\_pleg\_relist\_interval\_seconds\_bucket|kubelet\_pleg\_relist\_interval\_seconds\_count|kubelet\_pleg\_relist\_interval\_seconds\_sum|kubelet\_pleg\_relist\_duration\_seconds\_bucket|kubelet\_pleg\_relist\_duration\_seconds\_count|kubelet\_pleg\_relist\_duration\_seconds\_sum|rest\_client\_requests\_total|rest\_client\_request\_duration\_seconds\_bucket|rest\_client\_request\_duration\_seconds\_sum|rest\_client\_request\_duration\_seconds\_count|process\_resident\_memory\_bytes|process\_cpu\_seconds\_total|go\_goroutines|kubernetes\_build\_info

cadvisor = container\_memory\_rss|container\_network\_receive\_bytes\_total|container\_network\_transmit\_bytes\_total|container\_network\_receive\_packets\_total|container\_network\_transmit\_packets\_total|container\_network\_receive\_packets\_dropped\_total|container\_network\_transmit\_packets\_dropped\_total|container\_fs\_reads\_total|container\_fs\_writes\_total|container\_fs\_reads\_bytes\_total|container\_fs\_writes\_bytes\_total|container\_cpu\_usage\_seconds\_total|container\_memory\_working\_set\_bytes|container\_memory\_cache|container\_memory\_swap|container\_cpu\_cfs\_throttled\_periods\_total|container\_cpu\_cfs\_periods\_total|container\_memory\_rss|kubernetes\_build\_info

kubestate = kube\_node\_status\_allocatable|kube\_pod\_owner|kube\_pod\_container\_resource\_requests|kube\_pod\_status\_phase|kube\_pod\_container\_resource\_limits|kube\_pod\_info|kube\_replicaset\_owner|kube\_resourcequota|kube\_namespace\_status\_phase|kube\_node\_status\_capacity|kube\_node\_info|kube\_pod\_info|kube\_deployment\_spec\_replicas|kube\_deployment\_status\_replicas\_available|kube\_deployment\_status\_replicas\_updated|kube\_statefulset\_status\_replicas\_ready|kube\_statefulset\_status\_replicas|kube\_statefulset\_status\_replicas\_updated|kube\_job\_status\_start\_time|kube\_job\_status\_active|kube\_job\_failed|kube\_horizontalpodautoscaler\_status\_desired\_replicas|kube\_horizontalpodautoscaler\_status\_current\_replicas|kube\_horizontalpodautoscaler\_spec\_min\_replicas|kube\_horizontalpodautoscaler\_spec\_max\_replicas|kubernetes\_build\_info|kube\_node\_status\_condition|kube\_node\_spec\_taint

nodeexporter = node\_memory\_MemTotal\_bytes|node\_cpu\_seconds\_total|node\_memory\_MemAvailable\_bytes|node\_memory\_Buffers\_bytes|node\_memory\_Cached\_bytes|node\_memory\_MemFree\_bytes|node\_memory\_Slab\_bytes|node\_filesystem\_avail\_bytes|node\_filesystem\_size\_bytes|node\_time\_seconds|node\_exporter\_build\_info|node\_load1|node\_vmstat\_pgmajfault|node\_network\_receive\_bytes\_total|node\_network\_transmit\_bytes\_total|node\_network\_receive\_drop\_total|node\_network\_transmit\_drop\_total|node\_disk\_io\_time\_seconds\_total|node\_disk\_io\_time\_weighted\_seconds\_total|node\_load5|node\_load15|node\_disk\_read\_bytes\_total|node\_disk\_written\_bytes\_total|node\_uname\_info|kubernetes\_build\_info

**Default targets scraped**

**Linux :** kubelet, kubestate, cadvisor, nodeexporter