

General / Kubernetes / Compute Resources / Cluster

2023-03-16 17:00:00 to 2023-03-17 23:00:00 UTC

datasource default

Headlines

CPU Utilisation7.50%

CPU Requests Commitment46.1%

CPU Limits Commitment47.5%

Memory Utilisation23.2%

Memory Requests Commitment8.77%

Memory Limits Commitment17.5%

CPU

CPU Usage



CPU Quota

Namespace	Pods	Workloads	CPU Usage	CPU Requests	CPU Requests %	CPU Limits	CPU Limits %
cattle-system	4	2	0.04	-	-	-	-
cattle-fleet-local-system	1	1	0.00	-	-	-	-
sock-shop	14	14	0.03	0.80	4.34%	2.40	1.44%
cilium-monitoring	3	2	0.01	-	-	-	-
cert-manager	3	3	0.00	-	-	-	-
cattle-monitoring-system	13	9	0.31	1.65	18.94%	3.30	9.47%

Memory

Memory Usage (w/o cache)



Memory Requests

Namespace	Pods	Workloads	Memory Usage	Memory Requests	Memory Requests %	Memory Limits	Memory Limits %
kube-system	15	9	401.81 MiB	140.00 MiB	287.01%	170.00 MiB	236.36%
default	5	1	15.93 MiB	-	-	-	-
cilium-monitoring	3	2	233.12 MiB	-	-	-	-
cert-manager	3	3	99.68 MiB	-	-	-	-
cattle-system	4	2	764.12 MiB	-	-	-	-
cattle-monitoring-system	13	9	1.92 GiB	2.31 GiB	89.94%	4.54 GiB	49.97%

Current Network Usage

Namespace	Current Receive Bandwidth	Current Transmit Bandwidth	Rate of Received Packets	Rate of Transmitted Packets	Rate of Received Packets Dropped	Rate of Transmitted Packets Dropped
kube-system	557.43 kB/s	734.99 kB/s	789.83 p/s	834.93 p/s	0 p/s	0 p/s
default	0 B/s	0 B/s	0 p/s	0 p/s	0 p/s	0 p/s
longhorn-system	11.88 kB/s	2.55 kB/s	29.17 p/s	24.71 p/s	0 p/s	0 p/s
cilium-monitoring	66.14 kB/s	5.98 kB/s	21.25 p/s	23.22 p/s	0 p/s	0 p/s
cattle-fleet-system	7.01 kB/s	2.78 kB/s	18.37 p/s	16.05 p/s	0 p/s	0 p/s
cert-manager	537.67 B/s	440.99 B/s	3.98 p/s	2.98 p/s	0 p/s	0 p/s

Bandwidth

Receive Bandwidth



Transmit Bandwidth



Average Container Bandwidth by Namespace

Average Container Bandwidth by Namespace: Received



Average Container Bandwidth by Namespace: Transmitted



Rate of Packets

Rate of Received Packets



Rate of Transmitted Packets



