{{ template "head" . }} {{ template "prom\_right\_table\_head" }} Disks {{ range printf "node\_disk\_io\_time\_seconds\_total{job='node',instance='%s'}" .Params.instance | query | sortByLabel "device" }} {{ .Labels.device }} Utilization {{ template "prom\_query\_drilldown" (args (printf "irate(node\_disk\_io\_time\_seconds\_total{job='node',instance='%s',device='%s'}[5m]) \* 100" .Labels.instance .Labels.device) "%" "printf.1f") }} Throughput {{ template "prom\_query\_drilldown" (args (printf "irate(node\_disk\_read\_bytes\_total{job='node',instance='%s',device='%s'}[5m]) + irate(node\_disk\_written\_bytes\_total{job='node',instance='%s',device='%s'}[5m])" .Labels.instance .Labels.device .Labels.instance .Labels.device) "B/s" "humanize") }} Avg Read Time {{ template "prom\_query\_drilldown" (args (printf "irate(node\_disk\_read\_time\_seconds\_total{job='node',instance='%s',device='%s'}[5m]) / irate(node\_disk\_reads\_completed\_total{job='node',instance='%s',device='%s'}[5m])" .Labels.instance .Labels.device .Labels.instance .Labels.device) "s" "humanize") }} Avg Write Time {{ template "prom\_query\_drilldown" (args (printf "irate(node\_disk\_write\_time\_seconds\_total{job='node',instance='%s',device='%s'}[5m]) / irate(node\_disk\_writes\_completed\_total{job='node',instance='%s',device='%s'}[5m])" .Labels.instance .Labels.device .Labels.instance .Labels.device) "s" "humanize") }} {{ end }} Filesystem Fullness {{ define "roughlyNearZero" }} {{ if gt .1 . }}~0{{ else }}{{ printf "%.1f" . }}{{ end }} {{ end }} {{ range printf "node\_filesystem\_size\_bytes{job='node',instance='%s'}" .Params.instance | query | sortByLabel "mountpoint" }} {{ .Labels.mountpoint }} {{ template "prom\_query\_drilldown" (args (printf "100 - node\_filesystem\_avail\_bytes{job='node',instance='%s',mountpoint='%s'} / node\_filesystem\_size\_bytes{job='node'} \* 100" .Labels.instance .Labels.mountpoint) "%" "roughlyNearZero") }} {{ end }} {{ template "prom\_right\_table\_tail" }} {{ template "prom\_content\_head" . }}

# Node Disk - {{ reReplaceAll "(.\*?://)([^:/]+?)(:\\d+)?/.\*" "$2" .Params.instance }}

### Disk I/O Utilization

### Filesystem Usage

{{ template "prom\_content\_tail" . }} {{ template "tail" }}