

# CloudVision Expected Components

2024.3.1

Note: Some components from the below list might be disabled on your CloudVision set-up.

## Expected non-containerized components

### Expected Items

admin-aaa  
aerisdiskmonitor  
ambassador-svc  
apiserver-www  
ask-ava-service **(disabled)**  
aware **(disabled)**  
ccapi **(disabled)**  
clickhouse-server  
containerd  
coredns  
cvp-frontend  
cvp-www  
descheduler  
disk-usage-monitor  
elasticsearch-delallrunner  
enroll-www  
etcd  
flannel  
fluent-bit  
geiger  
gnmi-adapter  
gnmi-nginx-www  
hadoop  
hadoop-conf  
hbase  
hbase-conf  
ingest-port  
ingest-www  
kube-apiserver  
kube-controller-manager  
kube-proxy  
kube-scheduler  
kubelet

monitor **(disabled)**  
mountHDFS  
mountNginxCerts  
namenode  
nfs3  
nginx-init-V1  
prometheus-server  
replication **(disabled)**  
replicationmanager **(disabled)**  
replicationmanager-www **(disabled)**  
searchinitreindex  
secondarynamenode  
service-clover-www  
service-echo **(disabled)**  
sudoer  
wifimanager **(disabled)**  
wifimanager-cloud-collector **(disabled)**  
wifimanager-collector **(disabled)**  
wifimanager-container **(disabled)**  
wifimanager-www **(disabled)**  
zookeeper  
zookeeper-service

## Expected kubernetes pods

### Expected Items

aaa  
accesscontrol  
admin  
ambassador  
apiserver  
apisvc-querier-setschema  
apisvc-querier-sql  
audit  
bgpmaintmode  
bugalerts-query-tagger  
bugalerts-update  
certs  
changecontext  
changecontrol-manager  
clickhouse  
cloudmanager  
clover-ingest  
clover-schema-init

compliance  
confighttp  
cprov  
cvp-backend  
cvp-init  
cvp-metrics  
datanode  
designedconfig  
device-interaction  
dispatcher  
elasticsearch-dispatcher  
elasticsearch-exporter  
elasticsearch-init  
elasticsearch-recorder  
elasticsearch-reindex  
elasticsearch-server  
enroll  
entities-schema-init  
features-init  
hbasemaster  
image  
ingest  
inventory  
inventory-aggregator  
kafka  
label  
licensemanager  
load-checker  
local-provider  
migrate-sat  
mirroringmapper  
mlaghealthcheck  
nginx-app  
package  
preprovisioning  
prometheus  
prometheus-node-exporter  
provisioningaction  
radius-provider  
regionserver  
restconf  
script-executor  
script-executor-v2  
scriptaction  
sensor  
sensor-init  
service-accesscontrol  
service-action

service-alert  
service-aql  
service-audit  
service-bugalertsacker  
service-bugalertsdevicesacker  
service-bugalertsvalidator  
service-bugexposure  
service-camanager  
service-changecontrol  
service-clover  
service-cluster  
service-configlet  
service-configstatus  
service-connectivitymonitor  
service-dashboard  
service-datasource  
service-endpoint  
service-endpointlocator  
service-eventack  
service-eventconfig  
service-events  
service-features  
service-gnmi  
service-inventory  
service-ipam  
service-license  
service-lifecycle  
service-logging  
service-mapbox  
service-mirroring  
service-mssmonitor  
service-msspolicy  
service-package  
service-pcm  
service-perdevicerbac  
service-profile  
service-purchaseddevice  
service-rbac  
service-reflection  
service-secret-v1  
service-segmentation  
service-software-management  
service-stageddevice  
service-studio  
service-syslog  
service-systemauth  
service-tag-v2  
service-topology

service-topologylayout  
service-workspace  
service-ztp  
snapshot  
snapshotaction  
software-repository  
syslogexporter  
tacacs-provider  
task  
taskaction  
tastreaming  
thirdpartyaggregator  
turbine-accumulator-seg-sec-1m  
turbine-aggregate-counter-rate-15m  
turbine-aggregate-counter-rate-1m  
turbine-aggregate-dom-metrics-15m  
turbine-aggregate-dom-metrics-cmis-1m  
turbine-aggregate-dom-metrics-qsfp-1m  
turbine-aggregate-dom-metrics-sfp-1m  
turbine-aggregate-hardware-table-usage-15m  
turbine-aggregate-hardware-table-usage-1m  
turbine-alerter  
turbine-count-dot1x-auth-status-per-device  
turbine-count-dot1x-auth-status-per-intf  
turbine-device-aggregate-seg-sec-count-1m  
turbine-devices  
turbine-entities-aggregator  
turbine-entities-arp  
turbine-entities-dot1x-wired  
turbine-entities-lldp  
turbine-entities-ptp  
turbine-entities-wifi  
turbine-eos-links  
turbine-event-cpu-dp-total-utilization  
turbine-event-cpu-per-core-dp-utilization  
turbine-event-cusum-stats-connectivity-monitor  
turbine-event-evpn-config-sanity  
turbine-event-grouping-interface-rates-thresholds  
turbine-event-grouping-link-down-erro  
turbine-event-grouping-link-down-info  
turbine-event-ipsec-connectivity-down  
turbine-event-lin-predictor-stats-hardware  
turbine-event-threshold-analytics-errors  
turbine-event-threshold-hardware-table-usage  
turbine-event-threshold-intf-mtu  
turbine-event-threshold-intf-speed  
turbine-event-threshold-low-cvnode-space  
turbine-event-threshold-queue-length

turbine-event-vxlan-config-sanity  
turbine-intf-bandwidth-utilization  
turbine-lin-predictor-stats-disk-partition-usage-1d  
turbine-lin-predictor-stats-hardware-1h  
turbine-lin-predictor-stats-mem-usage-3h  
turbine-network-aggregate-seg-sec-rate-1m  
turbine-network-combined-topology  
turbine-network-device-topology  
turbine-network-edge-events  
turbine-network-edge-oper-status  
turbine-network-edge-port-channels  
turbine-network-edge-stats-15m  
turbine-network-edge-stats-1m  
turbine-network-edge-vlans  
turbine-network-edge-vmware  
turbine-network-edge-vni  
turbine-network-edge-vni-v2  
turbine-network-ipsec-neighbors  
turbine-network-lldp-neighbors  
turbine-network-node-event-mapper  
turbine-network-topology-ntp  
turbine-network-topology-tagger  
turbine-network-vxlan-neighbors  
turbine-rate-bandwidth  
turbine-rate-intf-counters  
turbine-rate-metamux-intf-counters  
turbine-rate-openconfig-intf-counters  
turbine-rate-port-channel-counters  
turbine-rate-seg-sec-counters  
turbine-rate-tunnel-intf-counters  
turbine-rate-vlan-intf-counters  
turbine-rule-migrate  
turbine-streaming-latency  
turbine-streaming-status  
turbine-tag-device-vrf  
turbine-tag-intf-description  
turbine-tag-intf-topology  
turbine-tag-reverse-map  
turbine-topk-aggregate-counter-rate-15m  
turbine-topk-aggregate-dom-metrics-15m  
turbine-topk-intf-bandwidth-utilization  
turbine-version-aggregate-environment  
turbine-version-aggregate-powerin  
turbine-version-aggregate-powerout  
turbine-version-connectivitymonitor  
turbine-version-devices  
turbine-version-dom  
turbine-version-events-active

turbine-version-hardware-table  
turbine-version-intf-counters  
turbine-version-intf-rates  
turbine-version-lldp-neighbors  
turbine-version-lldp-state  
turbine-version-mss-fieldsets-per-domain  
turbine-version-nexthop-group  
turbine-version-seg-sec-state  
turbine-version-seg-sec-throttle-counters-30s  
turbine-version-xcvr-status  
turbine-windfarm-bug-alerts  
turbine-windfarm-conn-monitor-agg  
turbine-windfarm-conn-monitor-group-events  
turbine-windfarm-connectivity-monitor  
turbine-windfarm-cooling-status  
turbine-windfarm-count-bgp-peer  
turbine-windfarm-count-intf-roles  
turbine-windfarm-cpu-usage  
turbine-windfarm-device-active-status  
turbine-windfarm-device-lifecycle  
turbine-windfarm-device-resource-aggregate  
turbine-windfarm-disk-usage  
turbine-windfarm-dom-metrics-qsf  
turbine-windfarm-dom-metrics-sfp  
turbine-windfarm-eos-version  
turbine-windfarm-event-change-control  
turbine-windfarm-event-intf-status  
turbine-windfarm-event-threshold-intf-rates  
turbine-windfarm-event-threshold-intf-role  
turbine-windfarm-event-threshold-intf-utilization  
turbine-windfarm-intf-lag  
turbine-windfarm-lanz-data  
turbine-windfarm-memory-usage  
turbine-windfarm-misc-device-events  
turbine-windfarm-misc-device-inventory-tags  
turbine-windfarm-misc-device-tags  
turbine-windfarm-misc-versioning  
turbine-windfarm-out-of-compliance-events  
turbine-windfarm-power-supply  
turbine-windfarm-ntp-domain-events  
turbine-windfarm-ntp-grandmaster-events  
turbine-windfarm-ntp-metrics  
turbine-windfarm-ntp-threshold-events  
turbine-windfarm-streaming  
turbine-windfarm-tag-intf  
turbine-windfarm-temperature-aggregate  
turbine-windfarm-terminattr-events  
turbine-windfarm-version-bgp

user  
ztp

## Expected systemd units

### Expected Items

Unit	Load	Active	Sub	Description
ambassador-cert-rotate.service	loaded	failed	failed	Ambassador cert rotate service
auditd.service	loaded	active	running	Security Auditing Service
certs.service	loaded	active	exited	Etcd And Kube Certs Service
chronyd.service	loaded	active	running	NTP client/server
containerd.service	loaded	active	running	containerd container runtime
crond.service	loaded	active	running	Command Scheduler
cvpConfig.service	loaded	active	exited	CVP config initd service
cvpi-check.service	loaded	active	exited	CVPI check service
cvpi-config.service	loaded	active	exited	CVPI config service
cvpi.service	loaded	active	exited	CVPI On-boot service
dbus-broker.service	loaded	active	running	D-Bus System Message Bus
dracut-shutdown.service	loaded	active	exited	Restore /run/initramfs on shutdown
etcd.service	loaded	active	running	Etcd Server
firewalld.service	loaded	active	running	firewalld - dynamic firewall daemon
getty@tty1.service	loaded	active	running	Getty on tty1
gssproxy.service	loaded	active	running	GSSAPI Proxy Daemon
irqbalance.service	loaded	active	running	irqbalance daemon
jitterentropy-rngd.service	loaded	active	running	Jitterentropy Gatherer Daemon
kdump.service	loaded	active	exited	Crash recovery kernel arming
kmod-static-nodes.service	loaded	active	exited	Create List of Static Device Nodes
kube-apiserver.service	loaded	active	running	Kubernetes API Server
kube-cluster.service	loaded	active	exited	Kubernetes cluster start/stop script
kube-controller-manager.service	loaded	active	running	Kubernetes Controller Manager
kube-proxy.service	loaded	active	running	Kubernetes Proxy
kube-scheduler.service	loaded	active	running	Kubernetes Scheduler Plugin
kubelet.service	loaded	active	running	Kubernetes Kubelet Server
member-cert-expiry.service	loaded	failed	failed	member cert for etcd expiry service
NetworkManager-wait-online.service	loaded	active	exited	Network Manager Wait Online
NetworkManager.service	loaded	active	running	Network Manager
nis-domainname.service	loaded	active	exited	Read and set NIS domainname from /etc/sysconfig/network

plymouth-quit-wait.service	loaded	active	exited	Hold until boot process finishes up
plymouth-quit.service	loaded	active	exited	Terminate Plymouth Boot Screen
plymouth-read-write.service	loaded	active	exited	Tell Plymouth To Write Out Runtime Data
plymouth-start.service	loaded	active	exited	Show Plymouth Boot Screen
rpc-statd-notify.service	loaded	active	exited	Notify NFS peers of a restart
rpcbind.service	loaded	active	running	RPC bind service
rsyslog.service	loaded	active	running	System Logging Service
serial-getty@ttyS0.service	loaded	active	running	Serial Getty on ttyS0
sshd.service	loaded	active	running	OpenSSH server daemon
systemd-boot-update.service	loaded	active	exited	Automatic Boot Loader Update
systemd-fsck-root.service	loaded	active	exited	File System Check on Root Device
systemd-fsck@dev-disk-by-uuid-aa70272c-4ba0-4b14-950d-aefda0ee9c36.service	loaded	active	exited	File System Check on /dev/disk/by-uuid/aa70272c-4ba0-4b14-950d-aefda0ee9c36
systemd-journal-flush.service	loaded	active	exited	Flush Journal to Persistent Storage
systemd-journald.service	loaded	active	running	Journal Service
systemd-logind.service	loaded	active	running	User Login Management
systemd-modules-load.service	loaded	active	exited	Load Kernel Modules
systemd-network-generator.service	loaded	active	exited	Generate network units from Kernel command line
systemd-random-seed.service	loaded	active	exited	Load/Save OS Random Seed
systemd-remount-fs.service	loaded	active	exited	Remount Root and Kernel File Systems
systemd-sysctl.service	loaded	active	exited	Apply Kernel Variables
systemd-tmpfiles-setup-dev.service	loaded	active	exited	Create Static Device Nodes in /dev
systemd-tmpfiles-setup.service	loaded	active	exited	Create Volatile Files and Directories
systemd-udev-trigger.service	loaded	active	exited	Coldplug All udev Devices
systemd-udevd.service	loaded	active	running	Rule-based Manager for Device Events and Files
systemd-update-utmp.service	loaded	active	exited	Record System Boot/Shutdown in UTMP
systemd-user-sessions.service	loaded	active	exited	Permit User Sessions
systemd-vconsole-setup.service	loaded	active	exited	Setup Virtual Console
user-runtime-dir@0.service	loaded	active	exited	User Runtime Directory /run/user/0
user@0.service	loaded	active	running	User Manager for UID 0
vgauthd.service	loaded	active	running	VGAuthService for open-vm-tools
vmtoolsd.service	loaded	active	running	Service for virtual machines hosted on VMware
zookeeper.service	loaded	active	running	Zookeeper Service

