

Director Alarms



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The following table describes the alarms generated by Director nodes.

Alarm	Description
auto-failover	An automatic failover event occurred, which indicates that the active Director node went down.
backup-operation-failed	A backup operation on the Director node failed.
backup-operation-successful	A backup operation on the Director node was successful.
cpe-license-threshold-reached	<p>The maximum number of Versa Operating System™ (VOS™) CPE licenses has been reached. The maximum number of trial licenses is 12. The maximum number of production licenses is typically 5000, but this number can vary depending on the terms of your software license agreement.</p> <p>When the number of licenses used reaches 90% of the threshold, an alarm is generated.</p>
digital-cert-validity	<p>(In Releases 20.2 and later.) The Director GUI CA certificate is nearing its expiration.</p> <p>When the CA certificate is 30 days from expiration, a warning alarm is generated.</p> <p>When the CA certificate is 7 days from expiration, a critical alarm is generated.</p> <p>When the CA certificate is renewed, this alarm is automatically cleared.</p>

Alarm	Description
director-high-cpu-usage	CPU usage on the Director node has exceeded its maximum threshold. The default threshold is 70% of the total CPU.
director-high-disk-usage	Disk usage on the Director node has exceeded its maximum threshold. The default threshold for each partition is 70% of the total disk space
director-high-memory-usage	Memory usage on the Director node has exceeded its maximum threshold. The default threshold is 75% of the total memory.
license-validity	<p>The Director license is nearing its expiration.</p> <p>When the license is 30 days from expiration, a warning alarm is generated.</p> <p>When the license is 7 days from expiration, a critical alarm is generated.</p> <p>When the license is renewed, this alarm is automatically cleared.</p>
master-arrived	Sent by the backup Director node to acknowledge that the active node is present and reachable.
master-died	Sent by the backup Director node when the active node is no longer reachable.
manual-failover	High availability (HA) failover was manually initiated.
slave-arrived	Sent by the active Director node to acknowledge that the backup node is present and reachable.
slave-died	Sent by the active Director node when the backup node is no longer reachable.
split-brain-mode	Sent by the backup Director node when the active and backup nodes enter split-brain mode.
user-login-failure	A user login from the GUI or from the REST API failed.

Supported Software Information

Releases 20.2 and later support all content described in this article.