security events

ONTAP EMS reference

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security events

security.cluster events

security.cluster.network.cert.expired

Severity

ERROR

Description

This message occurs when a digital certificate associated with a node for cluster-network security is already expired. Cluster-network communication will be disrupted.

Corrective Action

Update the node certificate with a valid CA-signed certificate using the 'security cluster-network certificate modify' command.

Syslog Message

A digital certificate associated with cluster-network security for the Node %s with Certificate Name %s, Certificate UUID %s and Certificate Authority '%s' has already expired.

Parameters

node (STRING): Name of the Node associated with this certificate.
cert_name (STRING): Name of the digital certificate that is about to expire.
uuid (STRING): UUID of the digital certificate under certificate manager.
certificate_authority (STRING): Name of the Certificate Authority whose digital certificate that is about to expire.

security.cluster.network.cert.expiring

Severity

ERROR

Description

This message occurs when a digital certificate associated with a node for cluster-network security is about to expire. Cluster-network communication will be disrupted if the certificate expires.

Corrective Action

Update the node certificate with a valid CA-signed certificate using the 'security cluster-network certificate modify' command.

Syslog Message

A digital certificate associated with cluster-network security for the Node %s with Certificate Name %s, Certificate UUID %s and Certificate Authority '%s' will expire in %d day(s).

Parameters

node (STRING): Name of the Node associated with this certificate.
cert_name (STRING): Name of the digital certificate that is about to expire.
uuid (STRING): UUID of the digital certificate under certificate manager.
certificate_authority (STRING): Name of the Certificate Authority whose digital certificate that is about to

expire.
days (INT): Number of days remaining until the certificate expires.

security.invalid events

security.invalid.login

Severity

ALERT

Description

This message occurs when an attempt is made to access the system by using invalid authentication credentials.

Corrective Action

Verify that the user made a genuine attempt to access the system. If not, use the "security login delete" command to either remove the account or use the "security login lock" command to lock the account to disallow access to the system using that user account. Also, strengthen the authentication credentials of the user account by updating it. More detail regarding the authentication failure is available in audit.log file.

Syslog Message

Failed to authenticate login attempt to Vserver: %s, username: %s, application: %s, location: %s.

Parameters

vserver (STRING): The name of the Vserver to which the access was attempted.
userName (STRING): The user name used to gain access to the Vserver.
application (STRING): The name of the application used to gain access to the Vserver.
location (STRING): The remote address used to gain access to the Vserver.

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