

# OSIRIUM PAM CEF SPECIFICATION

## VERSION 8.0.18#GFF728023



This document details a list of events that Osirium PAM can emit in Common Event Format (CEF) over the syslog protocol (see RFC3164). CEF is a standard in security event management that aids the interoperability of infrastructure devices by aggregating the logging output of different network devices and applications. As such, processing and analysing logged data can be streamlined, providing efficient access to semantically structured event data using a SIEM (Security Information and Event Management) approach.

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### account\_updated

An account configuration has been updated on Osirium PAM

deviceAction Always

The update action performed on the account

destinationUserName Always

The account on the target device to which the event relates

oldState (*as deviceCustomString6*) When Available

The previous state of the account

sourceUserDisplayName (*as deviceCustomString2*) When Available

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

sourceUserName When Available

The username of the platform user who initiated the action

newState (*as deviceCustomString5*) When Available

The new state of the account

destinationHostName When Available

The address of the device relating to the event

authenticationServiceName (*as deviceCustomString4*) When Available

The name of the authentication service associated with the account

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### cluster\_health

Osirium PAM cluster health status

eventOutcome Always

message When Available

Full cluster health report in JSON format

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**device\_account\_created**

New account created on device

destinationUserName Always

The account on the target device to which the event relates

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationHostName Always

The address of the device relating to the event

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**device\_account\_deleted**

Account deleted on device

destinationUserName Always

The account on the target device to which the event relates

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationHostName Always

The address of the device relating to the event

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**device\_account\_discovered**

Discovered new unapproved account on device

destinationUserName Always

The account on the target device to which the event relates

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationHostName Always

The address of the device relating to the event

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**device\_fingerprint\_added**

Added device fingerprint

fingerprint (*as deviceCustomString2*) Always

Fingerprint

isApproved (*as deviceCustomString3*) Always

State of fingerprint approval

applicationProtocol Always

The protocol used to communicate with the device

port (*as deviceCustomString1*) Always

Device port

destinationHostName Always

Device address

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**device\_fingerprint\_removed**

Removed device fingerprint

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

destinationHostName Always

Device address

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**device\_parameter\_changed**

Changed device parameter

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

parameterName (*as deviceCustomString4*) Always

The name of the parameter that was changed

toValue (*as deviceCustomString6*) Always

The new value of the parameter

destinationHostName Always

The address of the device relating to the event

fromValue (*as deviceCustomString5*) When Available

The old value of the parameter

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**disk\_capacity**

Disk capacity checked.

disk\_display\_name (*as deviceCustomString1*) Always

The human-readable name of the disk which was checked

capacity (*as deviceCustomNumber1*) Always

The percentage of the disk which is used

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**error**

An error has occurred

message Always

A message describing the error

sourceUserDisplayName (*as deviceCustomString2*) When Available

The human-readable name of the platform user who initiated the action

sourceUserName When Available

The username of the platform user who initiated the action

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**failed\_to\_generate\_fingerprint**

Could not generate fingerprint

reason (*as deviceCustomString2*)

Always

Reason

applicationProtocol

Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*)

Always

Aborting

port (*as deviceCustomString1*)

Always

Device port

destinationHostName

Always

Device address

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**failed\_to\_generate\_fingerprint\_log\_only**

Could not generate fingerprint but behaviour is log only

reason (*as deviceCustomString2*)

Always

Reason

applicationProtocol

Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*)

Always

Aborting

port (*as deviceCustomString1*)

Always

Device port

destinationHostName

Always

Device address

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**failed\_to\_generate\_fingerprint\_non\_default\_tool**

Could not generate fingerprint but non-default tool for device

reason (*as deviceCustomString2*)

Always

Reason

applicationProtocol

Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*)

Always

Aborting

port (*as deviceCustomString1*)

Always

Device port

destinationHostName

Always

Device address

**fingerprint\_verification\_failure**

Blocking connection. Fingerprint verification failed

fingerprint ( <i>as deviceCustomString2</i> )	Always
Fingerprint	
destinationHostName	Always
Device address	
applicationProtocol	Always
The protocol used to communicate with the device	
port ( <i>as deviceCustomString1</i> )	Always
Device port	
connecting ( <i>as deviceCustomString3</i> )	Always
Connecting	

**fingerprint\_verification\_failure\_log\_only**

Allowing connection. Fingerprint verification failed but behaviour is log only

fingerprint ( <i>as deviceCustomString2</i> )	Always
Fingerprint	
destinationHostName	Always
Device address	
applicationProtocol	Always
The protocol used to communicate with the device	
port ( <i>as deviceCustomString1</i> )	Always
Device port	
connecting ( <i>as deviceCustomString3</i> )	Always
Connecting	

**fingerprint\_verification\_success**

Allowing connection. Fingerprint verification succeeded

fingerprint ( <i>as deviceCustomString2</i> )	Always
Fingerprint	
destinationHostName	Always
Device address	
applicationProtocol	Always
The protocol used to communicate with the device	
port ( <i>as deviceCustomString1</i> )	Always
Device port	
connecting ( <i>as deviceCustomString3</i> )	Always
Connecting	

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### long\_running\_connection\_to\_device

A user has been connected to a device for a long time	
channelToken ( <i>as deviceCustomString4</i> )	Always
An arbitrary identifier useful for correlating events pertaining to this connection	
changeTicketNames ( <i>as deviceCustomString6</i> )	Always
The names of any change tickets associated with the connection	
sourceAddress	Always
The address from which the user connected to the device	
destinationUserName	Always
The account on the target device to which the event relates	
roleName ( <i>as deviceCustomString5</i> )	Always
The name of the role in which the user connected to the device	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
applicationProtocol	Always
The protocol used to communicate with the device	
sourceUserName	Always
The username of the platform user who initiated the action	
duration ( <i>as deviceCustomString3</i> )	Always
The length of time the user has been connected that is now considered to be "long"	
MAPToolName ( <i>as deviceCustomString2</i> )	When Available
The name of the MAP tool used	
destinationHostName	When Available
The address of the device relating to the event	

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### password\_viewed\_on\_console

A password was revealed on the break-glass console	
destinationUserName	Always
The account on the target device to which the event relates	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
destinationHostName	Always
The address of the device relating to the event	

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### session\_terminated\_by\_cluster

An administrator terminated a session	
nodeID ( <i>as deviceCustomString3</i> )	Always
The node name on which the event triggering the termination originated	
sessionID ( <i>as deviceCustomString1</i> )	Always
The session which was terminated	

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**session\_terminated\_locally**

An administrator terminated a session

**sourceUserDisplayName** (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

**sourceUserName** Always

The username of the platform user who initiated the action

**sessionID** (*as deviceCustomString1*) Always

The session which was terminated

---

**task\_finished**

An automated task was completed

**sourceUserDisplayName** (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

**destinationName** (*as deviceCustomString1*) Always

The name of the device relating to the event

**eventOutcome** Always

The success/failure status of the action

**sourceUserName** Always

The username of the platform user who initiated the action

**destinationHostName** Always

The address of the device relating to the event

**taskName** (*as deviceCustomString6*) When Available

The name assigned to the task that completed

---

**task\_queued**

A task was queued to run

**taskName** (*as deviceCustomString6*) **Always**

The name assigned to the queued task

**destinationName** (*as deviceCustomString1*) **Always**

The name of the device relating to the event

**destinationHostName** **Always**

The address of the device relating to the event

**domain** (*as deviceCustomString3*) **When Available**

A argument required for logging when a "ad\_account\_password\_changed" task is ran

**sourceUserDisplayName** (*as deviceCustomString2*) **When Available**

The human-readable name of the platform user who initiated the action

**destinationUserName** **When Available**

A argument required for logging when a "ad\_account\_password\_changed" task is ran

**sourceUserName** **When Available**

The username of the platform user who initiated the action

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**user\_acquired\_change\_ticket**

A user acquired a change ticket

**sourceUserDisplayName** (*as deviceCustomString2*) **Always**

The human-readable name of the platform user who initiated the action

**sourceUserName** **Always**

The username of the platform user who initiated the action

**destinationUserName** **Always**

The user who has been associated with the change ticket

**changeTicketName** (*as deviceCustomString6*) **Always**

The name of the change ticket acquired by the user

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**user\_associated\_change\_ticket\_with\_connection**

A user associated a change ticket with a connection

**sourceUserDisplayName** (*as deviceCustomString2*) **Always**

The human-readable name of the platform user who initiated the action

**sourceUserName** **Always**

The username of the platform user who initiated the action

**externalId** **Always**

The arbitrary identifier of the connection associated with the change ticket

**changeTicketName** (*as deviceCustomString6*) **Always**

The name of the change ticket associated with the connection



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**user\_cloned\_user**

A user created new user by copying portions of an existing user

**destinationUserName** Always

The username of the new user

**clonedUserName (as deviceCustomString2)** Always

The username of the user from which the new user was derived

**sourceUserName** Always

The username of the platform user who initiated the action

**enabled (as deviceCustomString5)** When Available

Whether the new user is enabled

**expiresAt (as deviceCustomString4)** When Available

When the new user account is set to expire

**authenticationType (as deviceCustomString6)** When Available

The authentication type of the new user

**emailAddress (as deviceCustomString3)** When Available

The email address of the new user

---

**user\_commented\_on\_change\_ticket**

A user commented on a change ticket

**changeTicketName (as deviceCustomString6)** Always

The name of the change ticket on which the user commented

**sourceUserDisplayName (as deviceCustomString2)** Always

The human-readable name of the platform user who initiated the action

**sourceUserName** Always

The username of the platform user who initiated the action

**comment (as deviceCustomString1)** When Available

The comment the user made on the change ticket

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**user\_connected\_to\_device**

A user connected to a device using Osirium PAM	
channelToken ( <i>as deviceCustomString4</i> )	Always
An arbitrary identifier useful for correlating events pertaining to this connection	
changeTicketNames ( <i>as deviceCustomString6</i> )	Always
The names of any change tickets associated with the connection	
sourceAddress	Always
The address from which the user connected to the device	
destinationUserName	Always
The account on the target device to which the event relates	
roleName ( <i>as deviceCustomString5</i> )	Always
The name of the role in which the user connected to the device	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
applicationProtocol	Always
The protocol used to communicate with the device	
sourceUserName	Always
The username of the platform user who initiated the action	
MAPToolName ( <i>as deviceCustomString2</i> )	When Available
The name of the MAP tool used	
destinationHostName	When Available
The address of the device relating to the event	

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**user\_created\_access\_request**

A user created a new device access request	
until ( <i>as deviceCustomDate2</i> )	Always
Human-readable date string that denotes when the access request is valid until	
sourceUserName	Always
The username of the user who made the request	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
from ( <i>as deviceCustomDate1</i> )	Always
Human-readable date string that denotes when the access request is valid from	
destinationHostName	Always
The address of the device relating to the event	
message	When Available
The reason for requesting access	
destinationUserName	When Available
The account on the target device to which the event relates	
toolName ( <i>as deviceCustomString3</i> )	When Available
The human-readable name of the tool relating to the event	
taskName ( <i>as deviceProcessName</i> )	When Available
The name of the task the user wants to run	

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### user\_created\_account\_mapping\_pattern

A user created a new account mapping pattern

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

name (*as deviceCustomString5*) Always

The newly created account mapping name

pattern (*as deviceCustomString6*) Always

The newly created account mapping pattern

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### user\_created\_auth\_service

A user created an authentication service

authenticationServiceName (*as deviceCustomString6*) Always

The name of the authentication service

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

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### user\_created\_file

A user created a file stored on Osirium PAM

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

destinationHostName When Available

The address of the device relating to the event

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**user\_created\_user**

A user created a new user on Osirium PAM

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The username of the new user

expiresAt (*as deviceCustomString4*) When Available

When the new user account is set to expire

enabled (*as deviceCustomString5*) When Available

Whether the new user is enabled

emailAddress (*as deviceCustomString3*) When Available

The email address of the new user

authenticationType (*as deviceCustomString6*) When Available

The authentication type of the new user

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**user\_created\_user\_group**

A user created a new user group

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

userGroupName (*as deviceCustomString6*) Always

The name of the new user group

userNames (*as deviceCustomString5*) Always

The usernames of the users in the new user group

sourceUserName Always

The username of the platform user who initiated the action

---

**user\_delete\_fingerprint\_failed**

A user failed to delete a fingerprint

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

fingerprintId (*as deviceCustomString4*) Always

Fingerprint id

---

**user\_deleted\_account\_mapping\_pattern**

A user deleted an account mapping pattern

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

name (*as deviceCustomString5*) Always

The account mapping name that was deleted

pattern (*as deviceCustomString6*) AlwaysThe account mapping pattern that was deleted

---

**user\_deleted\_auth\_service**

A user deleted an authentication service

authenticationServiceName (*as deviceCustomString6*) Always

The name of the authentication service

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

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**user\_deleted\_file**

A user deleted a file stored on Osirium PAM

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

filePath Always

The full path of the file that was deleted, including the file name

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

destinationHostName When Available

The address of the device relating to the event

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**user\_deleted\_fingerprint**

A user deleted a fingerprint

fingerprint (*as deviceCustomString5*) Always

Deleted fingerprint

sourceUserName Always

The username of the platform user who initiated the action

toolName (*as deviceCustomString3*) Always

The human-readable name of the tool relating to the event

fingerprintId (*as deviceCustomString4*) Always

Fingerprint id

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**user\_deleted\_user**

A user deleted a user from Osirium PAM

destinationUserName Always

The username of the user that was deleted

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

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**user\_deleted\_user\_group**

A user deleted a user group

userGroupName (*as deviceCustomString6*) Always

The name of the deleted user group

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

**user\_disconnected\_from\_device**

A user disconnected from a device

channelToken ( <i>as deviceCustomString4</i> )	Always
An arbitrary identifier useful for correlating events pertaining to this connection	
changeTicketNames ( <i>as deviceCustomString6</i> )	Always
The names of any change tickets associated with the connection	
sourceAddress	Always
The address from which the user connected to the device	
destinationUserName	Always
The account on the target device to which the event relates	
roleName ( <i>as deviceCustomString5</i> )	Always
The name of the role in which the user connected to the device	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
applicationProtocol	Always
The protocol used to communicate with the device	
sourceUserName	Always
The username of the platform user who initiated the action	
MAPToolName ( <i>as deviceCustomString2</i> )	When Available
The name of the MAP tool used	
duration ( <i>as deviceCustomString3</i> )	When Available
The length of time that the user was connected	
destinationHostName	When Available
The address of the device relating to the event	

**user\_downloaded\_breakglass\_document**

A user downloaded the breakglass document

sourceUserName	Always
The username of the platform user who initiated the action	

**user\_executed\_troubleshooting\_script**

A user executed a troubleshooting script on the PAM Server Console

scriptArguments ( <i>as deviceCustomString6</i> )	Always
The arguments passed to the script	
sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	
sourceUserName	Always
The username of the platform user who initiated the action	
filename	Always
The name of the script that was executed on the console	

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**user\_failed\_login\_odc**

A user failed to log in to Osirium PAM

**destinationName** (*as deviceCustomString1*) Always

The name of the device relating to the event

**sourceAddress** Always

The address from which the client attempted to connect

**sourceUserName** Always

The username of the platform user who initiated the action

**destinationUserName** Always

The account on the target device to which the event relates

**destinationHostName** Always

The address of the device relating to the event

**message** When Available

An error message about why the login attempt failed

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**user\_failed\_to\_update\_device\_password**

A user failed to update the password on a device

**sourceUserDisplayName** (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

**destinationName** (*as deviceCustomString1*) Always

The name of the device relating to the event

**sourceUserName** Always

The username of the platform user who initiated the action

**destinationUserName** Always

The account on the target device to which the event relates

**Reason** Always

The reason the password update did not proceed

**destinationHostName** Always

The address of the device relating to the event



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### user\_forced\_secrets\_refresh

A user forced a password refresh for an account

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

authenticationServiceName (*as deviceCustomString6*) When Available

The authentication service to which the account belongs

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

destinationHostName When Available

The address of the device relating to the event

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### user\_locked\_device\_account

A user locked an account on a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

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### user\_logged\_in\_odc

A user logged in to Osirium PAM

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserName Always

The username of the platform user who initiated the action

sourceAddress Always

The address from which the client connected

destinationUserName Always

The account on the target device to which the event relates

destinationHostName Always

The address of the device relating to the event

**user\_logged\_out\_odc**

A user logged out from Osirium PAM

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceAddress Always

The address from which the client was connected

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

destinationHostName Always

The address of the device relating to the event

**user\_login\_response\_required**

A user must respond to log in to Osirium PAM

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserName Always

The username of the platform user who initiated the action

sourceAddress Always

The address from which the client connected

destinationUserName Always

The account on the target device to which the event relates

destinationHostName Always

The address of the device relating to the event

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**user\_migrated\_device\_to\_new\_template**

A user migrated a device to use a new template

**templateVendor** (*as deviceCustomString6*) **Always**

The vendor of the device that the template is targetting

**newTemplateName** (*as deviceCustomString4*) **Always**

The name of the device template that will now be used to handle the device configuration and interactions

**oldTemplateName** (*as deviceCustomString2*) **Always**

The name of the device template that was used to handle the device configuration and interactions

**newTemplateVersion** (*as deviceCustomString5*) **Always**

The version of the device templated that will now be used to handle the device configuration and interactions

**oldTemplateVersion** (*as deviceCustomString3*) **Always**

The version of the device templated that was used to handle the device configuration and interactions

**destinationName** (*as deviceCustomString1*) **Always**

The name of the device relating to the event

**sourceUserName** **Always**

The username of the platform user who initiated the action

**destinationHostName** **Always**

The address of the device relating to the event

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**user\_provisioned\_device**

A user provisioned a device

**templateVendor** (*as deviceCustomString6*) **Always**

The vendor of the device that the template is targetting

**sourceUserDisplayName** (*as deviceCustomString2*) **Always**

The human-readable name of the platform user who initiated the action

**templateName** (*as deviceCustomString4*) **Always**

The name of the device template used to handle the device configuration and interactions

**destinationName** (*as deviceCustomString1*) **Always**

The name of the device relating to the event

**templateVersion** (*as deviceCustomString5*) **Always**

The version of the device templated used to handle the device configuration and interactions

**sourceUserName** **Always**

The username of the platform user who initiated the action

**destinationHostName** **Always**

The address of the device relating to the event

**authServiceName** (*as deviceCustomString3*) **When Available**

The human-readable name of the auth service the device was provisioned with

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**user\_read\_device\_file**

A user read the contents of a file on a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

filePath Always

The full path on the device of the file that was read

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

destinationHostName Always

The address of the device relating to the event

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**user\_released\_change\_ticket**

A user released a change ticket

changeTicketName (*as deviceCustomString6*) Always

The name of the change ticket released by the user

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName When Available

The username of the user who was associated with the change ticket

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**user\_requested\_profile\_deletion**

A user requested the deletion of a profile

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

profileName (*as deviceCustomString6*) Always

The name of the profile to be deleted

**user\_responded\_to\_access\_request**

A user responded to a device access request

sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	
until ( <i>as deviceCustomDate2</i> )	Always
Human-readable date string that denotes when the access request is valid until	
sourceUserName	Always
The username of the platform user who initiated the action	
requesterUserDisplayName ( <i>as deviceCustomString3</i> )	Always
The display name of the user who made the request	
requesterUserName ( <i>as deviceCustomString4</i> )	Always
The username of the user who made the request	
response ( <i>as deviceCustomString6</i> )	Always
The response the user gave to the access request	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
from ( <i>as deviceCustomDate1</i> )	Always
Human-readable date string that denotes when the access request is valid from	
destinationHostName	Always
The address of the device relating to the event	
destinationUserName	When Available
The account on the target device to which the event relates	
taskName ( <i>as deviceProcessName</i> )	When Available
The name of the task the user wants to run	
toolName ( <i>as deviceCustomString5</i> )	When Available
The human-readable name of the tool relating to the event	

**user\_revealed\_secrets**

A user revealed the secrets for an account

sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	
sourceUserName	Always
The username of the platform user who initiated the action	
destinationUserName	Always
The account on the target device to which the event relates	
authenticationServiceName ( <i>as deviceCustomString6</i> )	When Available
The authentication service to which the account belongs	
destinationName ( <i>as deviceCustomString1</i> )	When Available
The name of the device relating to the event	
destinationHostName	When Available
The address of the device relating to the event	

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### user\_revealed\_secrets\_history

A user revealed the secrets history for an account

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

numberRevealed (*as deviceCustomNumber1*) Always

The number of historical secrets that were revealed

destinationUserName Always

The account on the target device to which the event relates

authenticationServiceName (*as deviceCustomString6*) When Available

The authentication service to which the account belongs

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

destinationHostName When Available

The address of the device relating to the event

---

### user\_rolled\_back\_device\_passwords

A user rolled back the passwords on a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserName Always

The username of the platform user who initiated the action

destinationHostName Always

The address of the device relating to the event

---

### user\_started\_deleting\_auth\_service

A user triggered the deletion and cleanup of an authentication service

forced (*as deviceCustomString5*) Always

Whether the deletion was forced

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

authenticationServiceName (*as deviceCustomString6*) Always

The name of the authentication service being deleted

---

**user\_started\_deleting\_user**

A user initiated the deletion of another user on Osirium PAM

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

droppedActiveConnections (*as deviceCustomString6*) Always

Whether Osirium PAM dropped active connections from the user in order to initiate the deletion

destinationUserName Always

The name of the user being deleted

---

**user\_unlocked\_device\_account**

A user unlocked an account on a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

---

**user\_unprovisioned\_device**

A user unprovisioned a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

forced (*as deviceCustomString6*) Always

Whether the device was forcibly unprovisioned

sourceUserName Always

The username of the platform user who initiated the action

destinationHostName Always

The address of the device relating to the event

---

**user\_update\_fingerprint\_failed**

A user failed to update a connection fingerprint

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

fingerprintId (*as deviceCustomString5*) Always

Fingerprint id

newIsApproved (*as deviceCustomString4*) AlwaysNew state of fingerprint approval

---

**user\_updated\_account\_mapping\_pattern**

A user updated an account mapping pattern

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

name (*as deviceCustomString5*) Always

The account mapping name that was updated

pattern (*as deviceCustomString6*) AlwaysThe account mapping pattern that was updated

---

**user\_updated\_device\_file**

A user performed an action that changed a file on a device

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

deviceAction Always

The action (append, overwrite, delete) that was taken by the user

destinationUserName Always

The account on the target device to which the event relates

filePath Always

The full path on the device of the file that was updated

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserName Always

The username of the platform user who initiated the action

destinationHostName Always

The address of the device relating to the event



**user\_updated\_device\_secret**

A user updated device credentials

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

destinationHostName Always

The address of the device relating to the event

**user\_updated\_fingerprint**

A user updated a connection fingerprint

fingerprint (*as deviceCustomString5*) Always

Fingerprint

newIsApproved (*as deviceCustomString4*) Always

New state of fingerprint approval

oldIsApproved (*as deviceCustomString3*) Always

Old state of fingerprint approval

sourceUserName Always

The username of the platform user who initiated the action

**user\_updated\_personal\_secrets**

A user updated the secrets record for a personal account

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name of the platform user who initiated the action

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The account on the target device to which the event relates

authenticationServiceName (*as deviceCustomString6*) When Available

The authentication service to which the account belongs

destinationName (*as deviceCustomString1*) When Available

The name of the device relating to the event

destinationHostName When Available

The address of the device relating to the event

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**user\_updated\_profile\_memberships**

A user updated the memberships of a profile

**sourceUserDisplayName** (*as deviceCustomString2*) **Always**

The human-readable name of the platform user who initiated the action

**profileName** (*as deviceCustomString6*) **Always**

The name of the profile for which the users were changed

**sourceUserName** **Always**

The username of the platform user who initiated the action

**entityType** (*as deviceCustomString5*) **Always**

The type of entity (user, user\_group, approver, approver\_group, device, tool, task) added to or removed from the profile

**addedEntityNames** (*as deviceCustomString4*) **When Available**

The names of the entities of the specified type added to the profile

**removedEntityNames** (*as deviceCustomString3*) **When Available**

The names of the entities of the specified type removed from the profile

---

**user\_updated\_user\_group**

A user updated a user group

**sourceUserName** **Always**

The username of the platform user who initiated the action

**userGroupName** (*as deviceCustomString6*) **Always**

The name of the updated user group

**oldUserGroupName** (*as deviceCustomString5*) **When Available**

The previous name of the user group if it has been changed

**enabled\_status** (*as deviceCustomString1*) **When Available**

Whether the user group is now enabled

**removedUserNames** (*as deviceCustomString2*) **When Available**

The names of the users who were removed from the group

**addedUserNames** (*as deviceCustomString3*) **When Available**

The names of the users who were added to the group