

# OSIRIUM PAM CEF SPECIFICATION

## VERSION 8.2.17±G37E5E8B1



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

destinationUserName

Always

The account on the target device to which the event relates

deviceAction

Always

The update action performed on the account

sourceUserName

When Available

The username of the platform user who initiated the action

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

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

newState (*as deviceCustomString5*)

When Available

The new state of the account

destinationName (*as deviceCustomString1*)

When Available

The name of the device relating to the event

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### device\_account\_created

New account created on device

destinationName (*as deviceCustomString1*)

Always

The name of the device relating to the event

destinationHostName

Always

The address of the device relating to the event

destinationUserName

Always

The account on the target device to which the event relates

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**device\_account\_deleted**

Account deleted on device

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

The name of the device relating to the event

**destinationHostName** **Always**

The address of the device relating to the event

**destinationUserName** **Always**The account on the target device to which the event relates

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**device\_account\_discovered**

Discovered new unapproved account on device

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

The name of the device relating to the event

**destinationHostName** **Always**

The address of the device relating to the event

**destinationUserName** **Always**The account on the target device to which the event relates

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**device\_fingerprint\_added**

Added device fingerprint

**fingerprint** (*as deviceCustomString2*) **Always**

Fingerprint

**destinationHostName** **Always**

Device address

**port** (*as deviceCustomString1*) **Always**

Device port

**isApproved** (*as deviceCustomString3*) **Always**

State of fingerprint approval

**applicationProtocol** **Always**The protocol used to communicate with the device

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**device\_fingerprint\_removed**

Removed device fingerprint

**port** (*as deviceCustomString1*) **Always**

Device port

**destinationHostName** **Always**

Device address

**applicationProtocol** **Always**

The protocol used to communicate with the device

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**device\_parameter\_changed**

Changed device parameter

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

The name of the device relating to the event

**toValue** (*as deviceCustomString6*) **Always**

The new value of the parameter

**parameterName** (*as deviceCustomString4*) **Always**

The name of the parameter that was changed

**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

---

**error**

An error has occurred

**message** **Always**

A message describing the error

**sourceUserName** **When Available**

The username of the platform user who initiated the action

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

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

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**failed\_to\_generate\_fingerprint**

Could not generate fingerprint

destinationHostName Always

Device address

reason (*as deviceCustomString2*) Always

Reason

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*) Always

Aborting

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

Could not generate fingerprint but behaviour is log only

destinationHostName Always

Device address

reason (*as deviceCustomString2*) Always

Reason

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*) Always

Aborting

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

Could not generate fingerprint but non-default tool for device

destinationHostName Always

Device address

reason (*as deviceCustomString2*) Always

Reason

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

aborting (*as deviceCustomString3*) Always

Aborting

**fingerprint\_verification\_failure**

Blocking connection. Fingerprint verification failed

connecting (*as deviceCustomString3*) Always

Connecting

fingerprint (*as deviceCustomString2*) Always

Fingerprint

destinationHostName Always

Device address

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

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

Allowing connection. Fingerprint verification failed but behaviour is log only

connecting (*as deviceCustomString3*) Always

Connecting

fingerprint (*as deviceCustomString2*) Always

Fingerprint

destinationHostName Always

Device address

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

**fingerprint\_verification\_success**

Allowing connection. Fingerprint verification succeeded

connecting (*as deviceCustomString3*) Always

Connecting

fingerprint (*as deviceCustomString2*) Always

Fingerprint

destinationHostName Always

Device address

port (*as deviceCustomString1*) Always

Device port

applicationProtocol Always

The protocol used to communicate with the device

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**long\_running\_connection\_to\_device**

A user has been connected to a device for a long time

sourceUserName Always

The username of the platform user who initiated the action

roleName (*as deviceCustomString5*) Always

The name of the role in which the user connected to the device

changeTicketNames (*as deviceCustomString6*) Always

The names of any change tickets associated with the connection

sourceAddress Always

The address from which the user connected to the device

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

duration (*as deviceCustomString3*) Always

The length of time the user has been connected that is now considered to be "long"

destinationUserName Always

The account on the target device to which the event relates

applicationProtocol Always

The protocol used to communicate with the device

channelToken (*as deviceCustomString4*) Always

An arbitrary identifier useful for correlating events pertaining to this connection

MAPToolName (*as deviceCustomString2*) 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

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationHostName Always

The address of the device relating to the event

destinationUserName Always

The account on the target device to which the event relates

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**session\_terminated\_by\_cluster**

An administrator terminated a session

sessionID (*as deviceCustomString1*) Always

The session which was terminated

nodeID (*as deviceCustomString3*) Always

The node name on which the event triggering the termination originated

---

**session\_terminated\_locally**

An administrator terminated a session

sourceUserName Always

The username of the platform user who initiated the action

sessionID (*as deviceCustomString1*) Always

The session which was terminated

sourceUserDisplayName (*as deviceCustomString2*) Always

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

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**task\_finished**

An automated task was completed

sourceUserName Always

The username 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

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name 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

`destinationName (as deviceCustomString1)` Always

The name of the device relating to the event

`taskName (as deviceCustomString6)` Always

The name assigned to the queued task

`destinationHostName` Always

The address of the device relating to the event

`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

`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

---

**user\_acquired\_change\_ticket**

A user acquired a change ticket

`sourceUserName` Always

The username of the platform user who initiated the action

`changeTicketName (as deviceCustomString6)` Always

The name of the change ticket acquired by the user

`destinationUserName` Always

The user who has been associated with the change ticket

`sourceUserDisplayName (as deviceCustomString2)` Always

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

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

A user associated a change ticket with a connection

`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

`sourceUserDisplayName (as deviceCustomString2)` Always

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



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**user\_cloned\_user**

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

sourceUserName Always

The username of the platform user who initiated the action

clonedUserName (*as deviceCustomString2*) Always

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

destinationUserName Always

The username of the new user

authenticationType (*as deviceCustomString6*) When Available

The authentication type of the new user

expiresAt (*as deviceCustomString4*) When Available

When the new user account is set to expire

emailAddress (*as deviceCustomString3*) When Available

The email address of the new user

enabled (*as deviceCustomString5*) When Available

Whether the new user is enabled

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

A user commented on a change ticket

sourceUserName Always

The username of the platform user who initiated the action

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

comment (*as deviceCustomString1*) When Available

The comment the user made on the change ticket

---

**user\_connected\_to\_device**

A user connected to a device using Osirium PAM

sourceUserName	Always
The username of the platform user who initiated the action	
roleName ( <i>as deviceCustomString5</i> )	Always
The name of the role in which the user connected to the device	
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	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
destinationUserName	Always
The account on the target device to which the event relates	
applicationProtocol	Always
The protocol used to communicate with the device	
channelToken ( <i>as deviceCustomString4</i> )	Always
An arbitrary identifier useful for correlating events pertaining to this connection	
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

destinationHostName	Always
The address 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	
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	
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	
message	When Available
The reason for requesting access	
toolName ( <i>as deviceCustomString3</i> )	When Available
The human-readable name of the tool relating to the event	

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**user\_created\_account\_mapping\_pattern**

A user created a new account mapping pattern

name (*as deviceCustomString5*) Always

The newly created account mapping name

sourceUserName Always

The username of the platform user who initiated the action

pattern (*as deviceCustomString6*) Always

The newly created account mapping pattern

sourceUserDisplayName (*as deviceCustomString2*) Always

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

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**user\_created\_auth\_service**

A user created an authentication service

sourceUserName Always

The username of the platform user who initiated the action

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

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**user\_created\_file**

A user created a file stored on Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

sourceUserDisplayName (*as deviceCustomString2*) Always

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

destinationHostName When Available

The address of the device relating to the event

---

**user\_created\_user**

A user created a new user on Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

destinationUserName Always

The username of the new user

sourceUserDisplayName (*as deviceCustomString2*) Always

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

emailAddress (*as deviceCustomString3*) When Available

The email address of the new user

enabled (*as deviceCustomString5*) When Available

Whether the new user is enabled

authenticationType (*as deviceCustomString6*) When Available

The authentication type of the new user

expiresAt (*as deviceCustomString4*) When Available

When the new user account is set to expire

---

**user\_created\_user\_group**

A user created a new user group

sourceUserName Always

The username of the platform user who initiated the action

sourceUserDisplayName (*as deviceCustomString2*) Always

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

userNames (*as deviceCustomString5*) Always

The usernames of the users in the new user group

userGroupName (*as deviceCustomString6*) Always

The name of the new user group

---

**user\_delete\_fingerprint\_failed**

A user failed to delete a fingerprint

sourceUserName Always

The username of the platform user who initiated the action

fingerprintId (*as deviceCustomString4*) Always

Fingerprint id

sourceUserDisplayName (*as deviceCustomString2*) Always

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

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

A user deleted an account mapping pattern

**sourceUserName** Always

The username of the platform user who initiated the action

**pattern (as deviceCustomString6)** Always

The account mapping pattern that was deleted

**name (as deviceCustomString5)** Always

The account mapping name that was deleted

**sourceUserDisplayName (as deviceCustomString2)** Always

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

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**user\_deleted\_auth\_service**

A user deleted an authentication service

**sourceUserName** Always

The username of the platform user who initiated the action

**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

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**user\_deleted\_file**

A user deleted a file stored on Osirium PAM

**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

**sourceUserDisplayName (as deviceCustomString2)** Always

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

**destinationHostName** When Available

The address of the device relating to the event

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### user\_deleted\_fingerprint

A user deleted a fingerprint

sourceUserName	Always
The username of the platform user who initiated the action	
toolName ( <i>as deviceCustomString3</i> )	Always
The human-readable name of the tool relating to the event	
fingerprintId ( <i>as deviceCustomString4</i> )	Always
Fingerprint id	
fingerprint ( <i>as deviceCustomString5</i> )	Always
Deleted fingerprint	

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### user\_deleted\_user

A user deleted a user from Osirium PAM

sourceUserName	Always
The username of the platform user who initiated the action	
destinationUserName	Always
The username of the user that was deleted	
sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	

---

### user\_deleted\_user\_group

A user deleted a user group

userGroupName ( <i>as deviceCustomString6</i> )	Always
The name of the deleted user group	
sourceUserName	Always
The username of the platform user who initiated the action	
sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	

---

**user\_disconnected\_from\_device**

A user disconnected from a device

sourceUserName	Always
The username of the platform user who initiated the action	
roleName ( <i>as deviceCustomString5</i> )	Always
The name of the role in which the user connected to the device	
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	
destinationName ( <i>as deviceCustomString1</i> )	Always
The name of the device relating to the event	
destinationUserName	Always
The account on the target device to which the event relates	
applicationProtocol	Always
The protocol used to communicate with the device	
channelToken ( <i>as deviceCustomString4</i> )	Always
An arbitrary identifier useful for correlating events pertaining to this connection	
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	

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**user\_downloaded\_breakglass\_document**

A user downloaded the breakglass document

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

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**user\_executed\_troubleshooting\_script**

A user executed a troubleshooting script on the PAM Server

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	
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	

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**user\_failed\_login\_odc**

A user failed to log in to Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

sourceAddress Always

The address from which the client attempted to connect

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

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

---

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

A user failed to update the password on a device

sourceUserName Always

The username of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

Reason Always

The reason the password update did not proceed

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name 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\_forced\_secrets\_refresh**

A user forced a password refresh for an account

destinationUserName Always

The account on the target device to which the event relates

sourceUserName Always

The username of the platform user who initiated the action

sourceUserDisplayName (*as deviceCustomString2*) Always

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

destinationHostName When Available

The address of the device relating to the event

authenticationServiceName (*as deviceCustomString6*) When Available

The authentication service to which the account belongs

---

**user\_logged\_in\_odc**

A user logged in to Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationUserName Always

The account on the target device to which the event relates

sourceAddress Always

The address from which the client connected

destinationHostName Always

The address of the device relating to the event

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**user\_logged\_out\_odc**

A user logged out from Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

sourceAddress Always

The address from which the client was connected

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name 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\_login\_response\_required**

A user must respond to log in to Osirium PAM

sourceUserName Always

The username of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

destinationUserName Always

The account on the target device to which the event relates

sourceAddress Always

The address from which the client connected

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

sourceUserName Always

The username of the platform user who initiated the action

oldTemplateName *(as deviceCustomString2)* Always

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

templateVendor *(as deviceCustomString6)* Always

The vendor of the device that the template is targetting

destinationHostName Always

The address of the device relating to the event

newTemplateName *(as deviceCustomString4)* Always

The name of the device template that will now be 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

destinationName *(as deviceCustomString1)* Always

The name of the device relating to the event

oldTemplateVersion *(as deviceCustomString3)* Always

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

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**user\_provisioned\_device**

A user provisioned a device

sourceUserName Always

The username of the platform user who initiated the action

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

destinationHostName Always

The address 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

destinationName *(as deviceCustomString1)* Always

The name 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

sourceUserName Always

The username of the platform user who initiated the action

destinationName *(as deviceCustomString1)* Always

The name of the device relating to the event

sourceUserDisplayName *(as deviceCustomString2)* Always

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

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 read

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

sourceUserName Always

The username of the platform user who initiated the action

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

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

sourceUserName Always

The username of the platform user who initiated the action

profileName *(as deviceCustomString6)* Always

The name of the profile to be deleted

sourceUserDisplayName *(as deviceCustomString2)* Always

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

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

A user responded to a device access request

sourceUserName	Always
The username of the platform user who initiated the action	
sourceUserDisplayName ( <i>as deviceCustomString2</i> )	Always
The human-readable name of the platform user who initiated the action	
destinationHostName	Always
The address 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	
until ( <i>as deviceCustomDate2</i> )	Always
Human-readable date string that denotes when the access request is valid until	
requesterUserName ( <i>as deviceCustomString4</i> )	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	
response ( <i>as deviceCustomString6</i> )	Always
The response the user gave to the access request	
requesterUserDisplayName ( <i>as deviceCustomString3</i> )	Always
The display name of the user who made the request	
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	

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**user\_revealed\_secrets**

A user revealed the secrets for an account

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

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### user\_revealed\_secrets\_history

A user revealed the secrets history for an account

destinationUserName Always

The account on the target device to which the event relates

sourceUserName Always

The username of the platform user who initiated the action

numberRevealed (*as deviceCustomNumber1*) Always

The number of historical secrets that were revealed

sourceUserDisplayName (*as deviceCustomString2*) Always

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

destinationHostName When Available

The address of the device relating to the event

authenticationServiceName (*as deviceCustomString6*) When Available

The authentication service to which the account belongs

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

A user rolled back the passwords on a device

sourceUserName Always

The username of the platform user who initiated the action

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserDisplayName (*as deviceCustomString2*) Always

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

destinationHostName Always

The address of the device relating to the event

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

A user triggered the deletion and cleanup of an authentication service

sourceUserName Always

The username of the platform user who initiated the action

forced (*as deviceCustomString5*) Always

Whether the deletion was forced

authenticationServiceName (*as deviceCustomString6*) Always

The name of the authentication service being deleted

sourceUserDisplayName (*as deviceCustomString2*) Always

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

---

**user\_started\_deleting\_user**

A user initiated the deletion of another user on Osirium PAM

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

sourceUserDisplayName (*as deviceCustomString2*) Always

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

---

**user\_unprovisioned\_device**

A user unprovisioned a device

sourceUserName Always

The username of the platform user who initiated the action

forced (*as deviceCustomString6*) Always

Whether the device was forcibly unprovisioned

destinationName (*as deviceCustomString1*) Always

The name of the device relating to the event

sourceUserDisplayName (*as deviceCustomString2*) Always

The human-readable name 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

newIsApproved (*as deviceCustomString4*) Always

New state of fingerprint approval

sourceUserName Always

The username of the platform user who initiated the action

fingerprintId (*as deviceCustomString5*) Always

Fingerprint id

sourceUserDisplayName (*as deviceCustomString2*) Always

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

---

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

A user updated an account mapping pattern

**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)** Always

The account mapping pattern that was updated

**sourceUserDisplayName (as deviceCustomString2)** Always

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

---

**user\_updated\_device\_file**

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

**sourceUserName** Always

The username of the platform user who initiated the action

**deviceAction** Always

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

**sourceUserDisplayName (as deviceCustomString2)** Always

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

**destinationHostName** Always

The address of the device relating to the event

**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

**destinationUserName** Always

The account on the target device to which the event relates

---

**user\_updated\_device\_secret**

A user updated device credentials

**sourceUserName** Always

The username of the platform user who initiated the action

**destinationName (as deviceCustomString1)** Always

The name of the device relating to the event

**sourceUserDisplayName (as deviceCustomString2)** Always

The human-readable name 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\_updated\_fingerprint**

A user updated a connection fingerprint

newIsApproved (*as deviceCustomString4*)

Always

New state of fingerprint approval

sourceUserName

Always

The username of the platform user who initiated the action

fingerprint (*as deviceCustomString5*)

Always

Fingerprint

oldIsApproved (*as deviceCustomString3*)

Always

Old state of fingerprint approval

---

**user\_updated\_personal\_secrets**

A user updated the secrets record for a personal account

destinationUserName

Always

The account on the target device to which the event relates

sourceUserName

Always

The username of the platform user who initiated the action

sourceUserDisplayName (*as deviceCustomString2*)

Always

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

destinationHostName

When Available

The address of the device relating to the event

authenticationServiceName (*as deviceCustomString6*)

When Available

The authentication service to which the account belongs

---

**user\_updated\_profile\_memberships**

A user updated the memberships of a profile

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

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

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

userGroupName (*as deviceCustomString6*) Always

The name of the updated user group

sourceUserName Always

The username of the platform user who initiated the action

addedUserNames (*as deviceCustomString3*) When Available

The names of the users who were added to the group

enabled\_status (*as deviceCustomString1*) When Available

Whether the user group is now enabled

oldUserGroupName (*as deviceCustomString5*) When Available

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

removedUserNames (*as deviceCustomString2*) When Available

The names of the users who were removed from the group