

## Events

Theresa Henze - 2025-12-16 - [Miscellaneous](#)



### User Events

#### **LOGIN - Login**

TBD

#### **LOGIN\_ERROR - Login error**

TBD

#### **REGISTER - Registration**

TBD

#### **REGISTER\_ERROR - Registration error**

TBD

#### **LOGOUT - Logout**

TBD

#### **LOGOUT\_ERROR - Logout error**

Possible causes:

- Cookie not found
- Token invalid
- Session expired
- Session application differs from application in ID Token
- Redirect URI invalid
- Backchannel logout failed
- If `post_logout_redirect_uri` was set, then `client_id` or `id_token_hint` is missing
- With OIDC:
  - User session not found:
    - `state` parameter not set
    - Session not found
    - Session status differs
- With SAML:
  - Application not found
  - Application does not support SAML
  - Invalid SAML response

#### **CODE\_TO\_TOKEN - Login to application**

TBD

#### **CODE\_TO\_TOKEN\_ERROR - Login to application error**

TBD

#### **CLIENT\_LOGIN - API Login**

TBD

**CLIENT\_LOGIN\_ERROR - API login error**

TBD

**REFRESH\_TOKEN - Refresh access token**

TBD

**REFRESH\_TOKEN\_ERROR - Refresh access token error**

Possible causes:

- Policy of an application was not fulfilled
- Action not allowed
- Token invalid

**INTROSPECT\_TOKEN - Verification access token**

TBD

**INTROSPECT\_TOKEN\_ERROR - Verification access token error**

TBD

**FEDERATED\_IDENTITY\_LINK - Linking of external identity**

TBD

**FEDERATED\_IDENTITY\_LINK\_ERROR - Linking of external identity error**

TBD

**REMOVE\_FEDERATED\_IDENTITY - Removal of external entity**

TBD

**REMOVE\_FEDERATED\_IDENTITY\_ERROR - Removal of external entity error**

TBD

**UPDATE\_EMAIL - Update email**

TBD

**UPDATE\_EMAIL\_ERROR - Update email error**

TBD

**UPDATE\_PROFILE - Update user profile**

TBD

**UPDATE\_PROFILE\_ERROR - Update user profile error**

TBD

**UPDATE\_PASSWORD - Update password**

TBD

**UPDATE\_PASSWORD\_ERROR - Update password error**

TBD

**UPDATE\_TOTP - Update MFA token**

TBD

**UPDATE\_TOTP\_ERROR - Update MFA token error**

TBD

**VERIFY\_EMAIL - Email verification**

TBD

**VERIFY\_EMAIL\_ERROR - Email verification error**

TBD

**VERIFY\_PROFILE - Profile verification**

TBD

**VERIFY\_PROFILE\_ERROR - Profile verification error**

TBD

**REMOVE\_TOTP - Removal of MFA token**

TBD

**REMOVE\_TOTP\_ERROR - Removal of MFA token error**

TBD

**GRANT\_CONSENT - Consent granted**

TBD

**GRANT\_CONSENT\_ERROR - Consent granted error**

TBD

**UPDATE\_CONSENT - Consent updated**

TBD

**UPDATE\_CONSENT\_ERROR - Consent updated error**

TBD

**REVOKE\_GRANT - Consent revoked**

TBD

**REVOKE\_GRANT\_ERROR - Consent revoked error**

TBD

**SEND\_VERIFY\_EMAIL - Sending of verification mail**

TBD

**SEND\_VERIFY\_EMAIL\_ERROR - Sending of verification mail error**

TBD

**SEND\_RESET\_PASSWORD - Sending of password reset mail**

TBD

**SEND\_RESET\_PASSWORD\_ERROR - Sending of password reset mail error**

TBD

**SEND\_IDENTITY\_PROVIDER\_LINK - Sending of account linking mail**

TBD

**SEND\_IDENTITY\_PROVIDER\_LINK\_ERROR - Sending of account linking mail error**

TBD

**RESET\_PASSWORD - Password reset**

TBD

**RESET\_PASSWORD\_ERROR - Password reset error**

TBD

**RESTART\_AUTHENTICATION - Restart of login**

TBD

**RESTART\_AUTHENTICATION\_ERROR - Restart of login error**

Possible causes:

- No SSL
- Instance deactivated
- Cookie not found
- Cookie and auth\_session parameter do not match
- Data in Client Login Request invalid
- Already signed in

**INVALID\_SIGNATURE - Invalid signature**

TBD

**INVALID\_SIGNATURE\_ERROR - Error evaluating invalid signature**

TBD

**REGISTER\_NODE - Registration of application node**

TBD

**REGISTER\_NODE\_ERROR - Registration of application node error**

TBD

**UNREGISTER\_NODE - Removal of application node**

TBD

**UNREGISTER\_NODE\_ERROR - Removal of application node error**

TBD

**USER\_INFO\_REQUEST - Retrieval of user information**

TBD

**USER\_INFO\_REQUEST\_ERROR - Retrieval of user information error**

TBD

**IDENTITY\_PROVIDER\_LINK\_ACCOUNT - Linking of account**

TBD

**IDENTITY\_PROVIDER\_LINK\_ACCOUNT\_ERROR - Linking of account error**

TBD

**IDENTITY\_PROVIDER\_LOGIN - Login using identity provider**

TBD

**IDENTITY\_PROVIDER\_LOGIN\_ERROR - Login using identity provider error**

TBD

**IDENTITY\_PROVIDER\_FIRST\_LOGIN - First login using identity provider**

TBD

**IDENTITY\_PROVIDER\_FIRST\_LOGIN\_ERROR - First login using identity provider error**

TBD

**IDENTITY\_PROVIDER\_POST\_LOGIN - Login process identity provider**

TBD

**IDENTITY\_PROVIDER\_POST\_LOGIN\_ERROR - Login process identity provider error**

TBD

**IDENTITY\_PROVIDER\_RESPONSE - Data retrieval from identity provider**

TBD

**IDENTITY\_PROVIDER\_RESPONSE\_ERROR - Data retrieval from identity provider error**

TBD

**IDENTITY\_PROVIDER\_RETRIEVE\_TOKEN - Data request to identity provider**

TBD

**IDENTITY\_PROVIDER\_RETRIEVE\_TOKEN\_ERROR - Data request to identity provider error**

TBD

**IMPERSONATE - User account impersonation**

TBD

**IMPERSONATE\_ERROR - User account impersonation error**

TBD

**CUSTOM\_REQUIRED\_ACTION - User required action**

TBD

**CUSTOM\_REQUIRED\_ACTION\_ERROR - User required action error**

Possible causes (depending on actual required action):

- Terms of use rejected
- Cookie not found
- Token invalid
- Session expired
- Application not found
- Application deactivated
- Action code invalid
- Action code expired
- Session for action code expired

**EXECUTE\_ACTIONS - Execution of action**

TBD

**EXECUTE\_ACTIONS\_ERROR - Execution of action error**

TBD

**EXECUTE\_ACTION\_TOKEN - Token creation for user action**

TBD

**EXECUTE\_ACTION\_TOKEN\_ERROR - Token creation for user action error**

Possible causes:

- Action code invalid
- Action code expired
- Session for action code expired

**CLIENT\_INFO - Application information request**

TBD

**CLIENT\_INFO\_ERROR - Application information request error**

TBD

**CLIENT\_REGISTER - Registration of application**

TBD

**CLIENT\_REGISTER\_ERROR - Registration of application error**

TBD

**CLIENT\_UPDATE - Update of application**

TBD

**CLIENT\_UPDATE\_ERROR - Update of application error**

TBD

**CLIENT\_DELETE - Deletion of application**

TBD

**CLIENT\_DELETE\_ERROR - Deletion of application error**

TBD

**CLIENT\_INITIATED\_ACCOUNT\_LINKING - Account linking by application**

TBD

**CLIENT\_INITIATED\_ACCOUNT\_LINKING\_ERROR - Account linking by application error**

TBD

**TOKEN\_EXCHANGE - Exchange of access token**

TBD

**TOKEN\_EXCHANGE\_ERROR - Exchange of access token error**

TBD

**OAuth2\_DEVICE\_AUTH - Device login using OAuth2**

TBD

**OAuth2\_DEVICE\_AUTH\_ERROR - Device login using OAuth2 error**

TBD

**OAuth2\_DEVICE\_VERIFY\_USER\_CODE - Verification of OAuth2 device login**

TBD

**OAuth2\_DEVICE\_VERIFY\_USER\_CODE\_ERROR - Verification of OAuth2 device login error**

TBD

**OAuth2\_DEVICE\_CODE\_TO\_TOKEN - Finish login using OAuth2**

TBD

**OAuth2\_DEVICE\_CODE\_TO\_TOKEN\_ERROR - Finish login using OAuth2 error**

TBD

**AUTHREQID\_TO\_TOKEN - Authentication request**

TBD

**AUTHREQID\_TO\_TOKEN\_ERROR - Authentication request error**

TBD

**PERMISSION\_TOKEN - Retrieval of permission token**

TBD

**PERMISSION\_TOKEN\_ERROR - Retrieval of permission token error**

TBD

**DELETE\_ACCOUNT - Deletion of account**

TBD

**DELETE\_ACCOUNT\_ERROR - Deletion of account error**

TBD

**PUSHED\_AUTHORIZATION\_REQUEST - Pushed authorization request**

TBD

**PUSHED\_AUTHORIZATION\_REQUEST\_ERROR - Pushed authorization request error**

TBD

**USER\_DISABLED\_BY\_PERMANENT\_LOCKOUT - User permanent locked out**

TBD

**USER\_DISABLED\_BY\_PERMANENT\_LOCKOUT\_ERROR - User permanent locked out error**

TBD

**USER\_DISABLED\_BY\_TEMPORARY\_LOCKOUT - User temporary lockout**

TBD

**USER\_DISABLED\_BY\_TEMPORARY\_LOCKOUT\_ERROR - User temporary lockout error**

TBD

**FEDERATED\_IDENTITY\_OVERRIDE\_LINK - Overriding external identity**

TBD

**FEDERATED\_IDENTITY\_OVERRIDE\_LINK\_ERROR - Overriding external identity error**

TBD

**UPDATE\_CREDENTIAL - Update credential**

TBD

**UPDATE\_CREDENTIAL\_ERROR - Update credential error**

TBD

**REMOVE\_CREDENTIAL - Remove credential**

TBD

**REMOVE\_CREDENTIAL\_ERROR - Remove credential error**

TBD

**INVITE\_ORG - Existing user invited to organization**

TBD

**INVITE\_ORG\_ERROR - Existing user invited to organization error**

TBD

## **Administrative Events**

**ADMIN\_CREATE\_REALM - Admin: Instance Created**

TBD

**ADMIN\_UPDATE\_REALM - Admin: Instance Updated**

TBD

**ADMIN\_DELETE\_REALM - Admin: Instance Deleted**

TBD

**ADMIN\_ACTION\_REALM - Admin: Instance Action Completed**

TBD

**ADMIN\_CREATE\_REALM\_ROLE - Admin: Role Created**

TBD

**ADMIN\_UPDATE\_REALM\_ROLE - Admin: Role Updated**

TBD

**ADMIN\_DELETE\_REALM\_ROLE - Admin: Role Deleted**

TBD

**ADMIN\_ACTION\_REALM\_ROLE - Admin: Role Action Completed**

TBD

**ADMIN\_CREATE\_REALM\_ROLE\_MAPPING - Admin: Role Assignment Created**

TBD

**ADMIN\_UPDATE\_REALM\_ROLE\_MAPPING - Admin: Role Assignment Updated**

TBD

**ADMIN\_DELETE\_REALM\_ROLE\_MAPPING - Admin: Role Assignment Deleted**

TBD

**ADMIN\_ACTION\_REALM\_ROLE\_MAPPING - Admin: Role Assignment Action Completed**

TBD

**ADMIN\_CREATE\_REALM\_SCOPE\_MAPPING - Admin: Application Scope Assignment Created**

TBD

**ADMIN\_UPDATE\_REALM\_SCOPE\_MAPPING - Admin: Application Scope Assignment Updated**

TBD

**ADMIN\_DELETE\_REALM\_SCOPE\_MAPPING - Admin: Application Scope Assignment Deleted**

TBD

**ADMIN\_ACTION\_REALM\_SCOPE\_MAPPING - Admin: Application Scope Assignment Completed**

TBD

**ADMIN\_CREATE\_AUTH\_FLOW - Admin: Authentication Process Created**

TBD

**ADMIN\_UPDATE\_AUTH\_FLOW - Admin: Authentication Process Updated**

TBD

**ADMIN\_DELETE\_AUTH\_FLOW - Admin: Authentication Process Deleted**

TBD

**ADMIN\_ACTION\_AUTH\_FLOW - Admin: Authentication Process Action Completed**

TBD

**ADMIN\_CREATE\_AUTH\_EXECUTION\_FLOW - Admin: Authentication Process Step Created**

TBD

**ADMIN\_UPDATE\_AUTH\_EXECUTION\_FLOW - Admin: Authentication Process Step Updated**

TBD

**ADMIN\_DELETE\_AUTH\_EXECUTION\_FLOW - Admin: Authentication Process Step Deleted**

TBD

**ADMIN\_ACTION\_AUTH\_EXECUTION\_FLOW - Admin: Authentication Process Step Action**

## **Completed**

TBD

**ADMIN\_CREATE\_AUTH\_EXECUTION - Admin: Authentication Process Action Created**

TBD

**ADMIN\_UPDATE\_AUTH\_EXECUTION - Admin: Authentication Process Action Updated**

TBD

**ADMIN\_DELETE\_AUTH\_EXECUTION - Admin: Authentication Process Action Deleted**

TBD

**ADMIN\_ACTION\_AUTH\_EXECUTION - Admin: Authentication Process Action Completed**

TBD

**ADMIN\_CREATE\_AUTHENTICATOR\_CONFIG - Admin: Authentication Process Configuration Created**

TBD

**ADMIN\_UPDATE\_AUTHENTICATOR\_CONFIG - Admin: Authentication Process Configuration Updated**

TBD

**ADMIN\_DELETE\_AUTHENTICATOR\_CONFIG - Admin: Authentication Process Configuration Deleted**

TBD

**ADMIN\_ACTION\_AUTHENTICATOR\_CONFIG - Admin: Authentication Process Configuration Action Completed**

TBD

**ADMIN\_CREATE\_REQUIRED\_ACTION - Admin: Forced User Action Created**

TBD

**ADMIN\_UPDATE\_REQUIRED\_ACTION - Admin: Forced User Action Updated**

TBD

**ADMIN\_DELETE\_REQUIRED\_ACTION - Admin: Forced User Action Deleted**

TBD

**ADMIN\_ACTION\_REQUIRED\_ACTION - Admin: Forced User Action Completed**

TBD

**ADMIN\_CREATE\_IDENTITY\_PROVIDER - Admin: Login Provider Created**

TBD

**ADMIN\_UPDATE\_IDENTITY\_PROVIDER - Admin: Login Provider Updated**

TBD

**ADMIN\_DELETE\_IDENTITY\_PROVIDER - Admin: Login Provider Deleted**

TBD

**ADMIN\_ACTION\_IDENTITY\_PROVIDER - Admin: Login Provider Action Completed**

TBD

**ADMIN\_CREATE\_IDENTITY\_PROVIDER\_MAPPER - Admin: Login Provider Mapper Created**

TBD

**ADMIN\_UPDATE\_IDENTITY\_PROVIDER\_MAPPER - Admin: Login Provider Mapper Updated**

TBD

**ADMIN\_DELETE\_IDENTITY\_PROVIDER\_MAPPER - Admin: Login Provider Mapper Deleted**

TBD

**ADMIN\_ACTION\_IDENTITY\_PROVIDER\_MAPPER - Admin: Login Provider Mapper Action Completed**

TBD

**ADMIN\_CREATE\_PROTOCOL\_MAPPER - Admin: Application Mapper Created**

TBD

**ADMIN\_UPDATE\_PROTOCOL\_MAPPER - Admin: Application Mapper Updated**

TBD

**ADMIN\_DELETE\_PROTOCOL\_MAPPER - Admin: Application Mapper Deleted**

TBD

**ADMIN\_ACTION\_PROTOCOL\_MAPPER - Admin: Application Mapper Action Completed**

TBD

**ADMIN\_CREATE\_USER - Admin: User Created**

TBD

**ADMIN\_UPDATE\_USER - Admin: User Updated**

TBD

**ADMIN\_DELETE\_USER - Admin: User Deleted**

TBD

**ADMIN\_ACTION\_USER - Admin: User Action Completed**

TBD

**ADMIN\_CREATE\_USER\_LOGIN\_FAILURE - Admin: Login Failure Created**

TBD

**ADMIN\_UPDATE\_USER\_LOGIN\_FAILURE - Admin: Login Failure Updated**

TBD

**ADMIN\_DELETE\_USER\_LOGIN\_FAILURE - Admin: Login Failure Deleted**

TBD

**ADMIN\_ACTION\_USER\_LOGIN\_FAILURE - Admin: Login Failure Action Completed**

TBD

**ADMIN\_UPDATE\_USER\_PROFILE - Admin: User Profile Updated**

TBD

**ADMIN\_CREATE\_USER\_SESSION - Admin: User Session Created**

TBD

**ADMIN\_UPDATE\_USER\_SESSION - Admin: User Session Updated**

TBD

**ADMIN\_DELETE\_USER\_SESSION - Admin: User Session Deleted**

TBD

**ADMIN\_ACTION\_USER\_SESSION - Admin: User Session Action Completed**

TBD

**ADMIN\_CREATE\_USER\_FEDERATION\_PROVIDER - Admin: Federation Created**

TBD

**ADMIN\_UPDATE\_USER\_FEDERATION\_PROVIDER - Admin: Federation Updated**

TBD

**ADMIN\_DELETE\_USER\_FEDERATION\_PROVIDER - Admin: Federation Deleted**

TBD

**ADMIN\_ACTION\_USER\_FEDERATION\_PROVIDER - Admin: Federation Action Completed**

TBD

**ADMIN\_CREATE\_USER\_FEDERATION\_MAPPER - Admin: Mapper for Federation Created**

TBD

**ADMIN\_UPDATE\_USER\_FEDERATION\_MAPPER - Admin: Mapper for Federation Updated**

TBD

**ADMIN\_DELETE\_USER\_FEDERATION\_MAPPER - Admin: Mapper for Federation Deleted**

TBD

**ADMIN\_ACTION\_USER\_FEDERATION\_MAPPER - Admin: Mapper for Federation Action Completed**

TBD

**ADMIN\_ACTION\_USER\_DELETED - Admin: User Deleted**

TBD

**ADMIN\_ACTION\_USER\_DELETION\_EMAIL\_SENT - Admin: User Deletion Email Sent**

TBD

**ADMIN\_ACTION\_USER\_DEACTIVATED - Admin: User Deactivated**

TBD

**ADMIN\_ACTION\_USER\_DEACTIVATION\_EMAIL\_SENT - Admin: User Deactivation Email**

## **Sent**

TBD

### **ADMIN\_ACTION\_USER\_INACTIVATED - Admin: User Marked as Inactive**

TBD

### **ADMIN\_ACTION\_USER\_INACTIVATION\_EMAIL\_SENT - Admin: User Inactivity Email Sent**

TBD

### **ADMIN\_ACTION\_USER\_SCIM\_CREATE - Admin: SCIM User Created in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the user was created in the target system.

### **ADMIN\_ACTION\_USER\_SCIM\_UPDATE- Admin: SCIM User Updated in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the user was updated in the target system.

### **ADMIN\_ACTION\_USER\_SCIM\_DELETE- Admin: SCIM User Deleted in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the user was deleted in the target system.

### **ADMIN\_ACTION\_GROUP\_SCIM\_CREATE- Admin: SCIM Group Created in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the group was created in the target system.

### **ADMIN\_ACTION\_GROUP\_SCIM\_UPDATE- Admin: SCIM Group Updated in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the group was updated in the target system.

### **ADMIN\_ACTION\_GROUP\_SCIM\_DELETE- Admin: SCIM Group Deleted in Target System**

In the referenced application, SCIM provisioning is configured and was triggered manually or automatically. As part of this action, the group was deleted in the target system.

### **ADMIN\_ACTION\_CLIENT\_SCIM\_SYNC\_FINISHED- Admin: SCIM Synchronization to Target System Completed**

In the referenced application, SCIM provisioning is configured and the automatic synchronization was completed.

### **ADMIN\_CREATE\_GROUP - Admin: Group Created**

TBD

### **ADMIN\_UPDATE\_GROUP - Admin: Group Updated**

TBD

### **ADMIN\_DELETE\_GROUP - Admin: Group Deleted**

TBD

### **ADMIN\_ACTION\_GROUP - Admin: Group Action Completed**

TBD

### **ADMIN\_CREATE\_GROUP\_MEMBERSHIP - Admin: Group Assignment Created**

TBD

**ADMIN\_UPDATE\_GROUP\_MEMBERSHIP - Admin: Group Assignment Updated**

TBD

**ADMIN\_DELETE\_GROUP\_MEMBERSHIP - Admin: Group Assignment Deleted**

TBD

**ADMIN\_ACTION\_GROUP\_MEMBERSHIP - Admin: Group Assignment Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT - Admin: Application Created**

TBD

**ADMIN\_UPDATE\_CLIENT - Admin: Application Updated**

TBD

**ADMIN\_DELETE\_CLIENT - Admin: Application Deleted**

TBD

**ADMIN\_ACTION\_CLIENT - Admin: Application Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_INITIAL\_ACCESS\_MODEL - Admin: Applications-Registration Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_INITIAL\_ACCESS\_MODEL - Admin: Applications-Registration Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_INITIAL\_ACCESS\_MODEL - Admin: Applications-Registration Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_INITIAL\_ACCESS\_MODEL - Admin: Applications-Registration Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_ROLE - Admin: Application Role Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_ROLE - Admin: Application Role Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_ROLE - Admin: Application Role Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_ROLE - Admin: Application Role Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_ROLE\_MAPPING - Admin: Application Role Assignment Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_ROLE\_MAPPING - Admin: Application Role Assignment Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_ROLE\_MAPPING - Admin: Application Role Assignment Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_ROLE\_MAPPING - Admin: Application Role Assignment Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_SCOPE - Admin: Application Scope Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_SCOPE - Admin: Application Scope Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_SCOPE - Admin: Application Scope Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_SCOPE - Admin: Application Scope Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_SCOPE\_MAPPING - Admin: Assignment Application Scope Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_SCOPE\_MAPPING - Admin: Assignment Application Scope Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_SCOPE\_MAPPING - Admin: Assignment Application Scope Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_SCOPE\_MAPPING - Admin: Assignment Application Scope Action Completed**

TBD

**ADMIN\_CREATE\_CLIENT\_SCOPE\_CLIENT\_MAPPING - Admin: Application Scope Mapping Created**

TBD

**ADMIN\_UPDATE\_CLIENT\_SCOPE\_CLIENT\_MAPPING - Admin: Application Scope Mapping Updated**

TBD

**ADMIN\_DELETE\_CLIENT\_SCOPE\_CLIENT\_MAPPING - Admin: Application Scope Mapping Deleted**

TBD

**ADMIN\_ACTION\_CLIENT\_SCOPE\_CLIENT\_MAPPING - Admin: Application Scope Mapping Action Completed**

TBD

**ADMIN\_CREATE\_CLUSTER\_NODE - Admin: Cluster Node Created**

TBD

**ADMIN\_UPDATE\_CLUSTER\_NODE - Admin: Cluster Node Updated**

TBD

**ADMIN\_DELETE\_CLUSTER\_NODE - Admin: Cluster Node Deleted**

TBD

**ADMIN\_ACTION\_CLUSTER\_NODE - Admin: Cluster Node Action Completed**

TBD

**ADMIN\_CREATE\_COMPONENT - Admin: Component Created**

TBD

**ADMIN\_UPDATE\_COMPONENT - Admin: Component Updated**

TBD

**ADMIN\_DELETE\_COMPONENT - Admin: Component Deleted**

TBD

**ADMIN\_ACTION\_COMPONENT - Admin: Component Action Completed**

TBD

**ADMIN\_CREATE\_AUTHORIZATION\_RESOURCE\_SERVER - Admin: Resource Server Created**

TBD

**ADMIN\_UPDATE\_AUTHORIZATION\_RESOURCE\_SERVER - Admin: Resource Server Updated**

TBD

**ADMIN\_DELETE\_AUTHORIZATION\_RESOURCE\_SERVER - Admin: Resource Server Deleted**

TBD

**ADMIN\_ACTION\_AUTHORIZATION\_RESOURCE\_SERVER - Admin: Resource Server Action Completed**

TBD

**ADMIN\_CREATE\_AUTHORIZATION\_RESOURCE - Admin: Resource for Authorization Created**

TBD

**ADMIN\_UPDATE\_AUTHORIZATION\_RESOURCE - Admin: Resource for Authorization Updated**

TBD

**ADMIN\_DELETE\_AUTHORIZATION\_RESOURCE - Admin: Resource for Authorization Deleted**

TBD

**ADMIN\_ACTION\_AUTHORIZATION\_RESOURCE - Admin: Resource for Authorization Action Completed**

TBD

**ADMIN\_CREATE\_AUTHORIZATION\_SCOPE - Admin: Scope for Authorization Created**

TBD

**ADMIN\_UPDATE\_AUTHORIZATION\_SCOPE - Admin: Scope for Authorization Updated**

TBD

**ADMIN\_DELETE\_AUTHORIZATION\_SCOPE - Admin: Scope for Authorization Deleted**

TBD

**ADMIN\_ACTION\_AUTHORIZATION\_SCOPE - Admin: Scope for Authorization Action Completed**

TBD

**ADMIN\_CREATE\_AUTHORIZATION\_POLICY - Admin: Authorization Policy Created**

TBD

**ADMIN\_UPDATE\_AUTHORIZATION\_POLICY - Admin: Authorization Policy Updated**

TBD

**ADMIN\_DELETE\_AUTHORIZATION\_POLICY - Admin: Authorization Policy Deleted**

TBD

**ADMIN\_ACTION\_AUTHORIZATION\_POLICY - Admin: Authorization Policy Action Completed**

TBD

**ADMIN\_CREATE\_CUSTOM - Admin: Administrative Action: Object Created**

TBD

**ADMIN\_UPDATE\_CUSTOM - Admin: Administrative Action: Object Updated**

TBD

**ADMIN\_DELETE\_CUSTOM - Admin: Administrative Action: Object Deleted**

TBD

**ADMIN\_ACTION\_CUSTOM - Admin: Administrative Action Completed"**

TBD