Google Workspace

Admin console

Admin Audit Activity Events - Security Settings

Send feedback

This document lists the events and parameters for Security Settings Admin Audit activity events. You can retrieve these events by calling Activities.list() with `applicationName=admin` .

Security Settings

Events of this type are returned with `type=SECURITY_SETTINGS` .

(Context-aware access) Access level assignment changed for an app

Event details
Event name
`CHANGE_CAA_APP_ASSIGNMENTS`
Parameters
`APPLICATION_NAME`
string
The application's name.
`CAA_ASSIGNMENTS_NEW`
string

CAA assignments new.

CAA_ASSIGNMENTS_OLD

`string`

CAA assignments old.

CAA_ENFORCEMENT_ENDPOINTS_NEW

`string`

CAA enforcement endpoints new. Possible values:

- `CAA_WEB_VERSION`
  CAA enforcement endpoints value type - web version.

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS`
  CAA enforcement endpoints value type - web version and 1p oauth clients.

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS_AND_APIS`
  CAA enforcement endpoints value type - web version and 1p oauth clients and APIs (without exemptions).

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS_AND_APIS_WITH_EXEMPTION`
  CAA enforcement endpoints value type - web version and 1p oauth clients and APIs (with exemptions).

- `CAA_WEB_VERSION_AND_APIS`
  CAA enforcement endpoints value type - web version and APIs (without exemptions).

- `CAA_WEB_VERSION_AND_APIS_WITH_EXEMPTION`
  CAA enforcement endpoints value type - web version and APIs (with exemptions).

- `WEB_APP`
  CAA enforcement endpoint type - web app.

- `WEB_APP_AND_1P_OAUTH_CLIENTS`
  CAA enforcement endpoint type - web app and 1p oauth clients.

CAA_ENFORCEMENT_ENDPOINTS_OLD

`string`

CAA enforcement endpoints old. Possible values:

- `CAA_WEB_VERSION`
  CAA enforcement endpoints value type - web version.

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS`
  CAA enforcement endpoints value type - web version and 1p oauth clients.

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS_AND_APIS`
  CAA enforcement endpoints value type - web version and 1p oauth clients and APIs (without exemptions).

- `CAA_WEB_VERSION_AND_1P_OAUTH_CLIENTS_AND_APIS_WITH_EXEMPTION`
  CAA enforcement endpoints value type - web version and 1p oauth clients and APIs (with exemptions).

- `CAA_WEB_VERSION_AND_APIS`
  CAA enforcement endpoints value type - web version and APIs (without exemptions).

- `CAA_WEB_VERSION_AND_APIS_WITH_EXEMPTION`
  CAA enforcement endpoints value type - web version and APIs (with exemptions).

- `WEB_APP`
  CAA enforcement endpoint type - web app.

- `WEB_APP_AND_1P_OAUTH_CLIENTS`
  CAA enforcement endpoint type - web app and 1p oauth clients.

`GROUP_NAME`

`string`

Group Name.

`ORG_UNIT_NAME`

`string`

The organizational unit (OU) name (path).

`TARGET_ENTITY_NAME`

`string`

CAA Target Entity name.

`TARGET_ENTITY_TYPE`

`string`

CAA Target Entity type. Possible values:

- `GROUP`
  A distribution entity label for a Google group.

- `ORG_UNIT`
  A distribution entity label for an organizational unit.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_CAA_APP_ASSIGNMENTS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
For {TARGET_ENTITY_TYPE} [{TARGET_ENTITY_NAME}]:Before:Access level
[{CAA_ASSIGNMENTS_OLD}] applied to [{CAA_ENFORCEMENT_ENDPOINTS_OLD}]
of [{APPLICATION_NAME}].After:Access level [{CAA_ASSIGNMENTS_NEW}]
applied to [{CAA_ENFORCEMENT_ENDPOINTS_NEW}] of [{APPLICATION_NAME}].
```

All access to unconfigured third-party apps blocked for users under 18

All third party API access blocked for users under 18.

Event details
Event name
UNDERAGE_BLOCK_ALL_THIRD_PARTY_API_ACCESS
Parameters

ORG_UNIT_NAME
  string
 	
  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
eventName=UNDERAGE_BLOCK_ALL_THIRD_PARTY_API_ACCESS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
All access to unconfigured third-party apps blocked for users under 18
for {ORG_UNIT_NAME}
```

All third party API access blocked

Event details
Event name
BLOCK_ALL_THIRD_PARTY_API_ACCESS
Parameters

ORG_UNIT_NAME
  string
 	
  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=BLOCK_ALL_THIRD_PARTY_API_ACCESS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
All third party API Access blocked
```

All third party API access unblocked

Event details
Event name

UNBLOCK_ALL_THIRD_PARTY_API_ACCESS

Parameters

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=UNBLOCK_ALL_THIRD_PARTY_API_ACCESS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
All third party API Access unblocked
```

Allow 2-Step Verification

Event details

Event name

ALLOW_STRONG_AUTHENTICATION

Parameters

DOMAIN_NAME

string

The primary domain name.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

```
string
```

The previous SETTING_NAME value that was replaced during this event.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ALLOW_STRONG_AUTHENTICATION
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Allow 2-Step Verification has been set from {OLD_VALUE} to {NEW_VALUE}
for {DOMAIN_NAME}
```

Allow Google Sign-in only access to unconfigured third-party apps for users under 18

Allow Google Sign-in only third party API access for users under 18.

Event details
Event name
UNDERAGE_SIGN_IN_ONLY_THIRD_PARTY_API_ACCESS
Parameters

ORG_UNIT_NAME
  string
 	
  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
```

```
eventName=UNDERAGE_SIGN_IN_ONLY_THIRD_PARTY_API_ACCESS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Allow Google Sign-in only access to unconfigured third-party apps for
users under 18 for {ORG_UNIT_NAME}
```

Allow Google Sign-in only third party API access

Event details
Event name
SIGN_IN_ONLY_THIRD_PARTY_API_ACCESS
Parameters
ORG_UNIT_NAME string The organizational unit (OU) name (path).
Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=SIGN_IN_ONLY_THIRD_PARTY_API_ACCESS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Allow Google Sign-in only third party API access
```

API Access Allowed

Event details

Event name

ALLOW_SERVICE_FOR_OAUTH2_ACCESS

Parameters

OAUTH2_SERVICE_NAME

  string

OAuth2 service name. Possible values:

- APPS_SCRIPT
  Apps Script Service name.

- APPS_SCRIPT_RUNTIME

- CALENDAR

- CLASSROOM
  Classroom service.

- CLOUD_BILLING

- CLOUD_MACHINE_LEARNING

- CLOUD_PLATFORM

- CLOUD_SEARCH
  Cloud search service.

- CONTACTS

- DRIVE

- DRIVE_HIGH_RISK

- GMAIL

- GMAIL_HIGH_RISK

- GROUPS
  Groups service.

- GSUITE_ADMIN

- TASKS
  Tasks service.

- VAULT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ALLOW_SERVICE_FOR_OAUTH2_ACCESS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_SERVICE_NAME} API Access is allowed for {ORG_UNIT_NAME}
```

API Access Blocked

Event details

Event name

DISALLOW_SERVICE_FOR_OAUTH2_ACCESS

Parameters

OAUTH2_SERVICE_NAME

string

OAuth2 service name. Possible values:

- APPS_SCRIPT
  Apps Script Service name.

- APPS_SCRIPT_RUNTIME

- CALENDAR

- CLASSROOM
  Classroom service.

- CLOUD_BILLING

- CLOUD_MACHINE_LEARNING

- CLOUD_PLATFORM

- CLOUD_SEARCH
  Cloud search service.

- CONTACTS

- DRIVE

- DRIVE_HIGH_RISK

- GMAIL

- GMAIL_HIGH_RISK

- GROUPS
  Groups service.

- GSUITE_ADMIN

- TASKS
  Tasks service.

- VAULT

ORG_UNIT_NAME

`string`

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=DISALLOW_SERVICE_FOR_OAUTH2_ACCESS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_SERVICE_NAME} API Access is blocked for {ORG_UNIT_NAME}
```

app access settings collection id change.

Event details

Event name

CHANGE_APP_ACCESS_SETTINGS_COLLECTION_ID

Parameters

DOMAIN_NAME

> string

> The primary domain name.

NEW_VALUE

> string

> The new SETTING_NAME value that was set during this event.

OLD_VALUE

> string

> The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

> string

> The organizational unit (OU) name (path).

SETTING_NAME

> string

> The unique name (ID) of the setting that was changed.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_APP_ACCESS_SETTINGS_COLLECTION_ID
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

> App Access Settings Collection for the org unit *{ORG_UNIT_NAME}* has
> changed from *{OLD_VALUE}* to *{NEW_VALUE}*

App added to Blocked list

Event details
Event name
ADD_TO_BLOCKED_OAUTH2_APPS
Parameters

OAUTH2_APP_ID

string

OAuth2 application ID.

OAUTH2_APP_NAME

string

Name of service.

OAUTH2_APP_TYPE

string

OAuth2 application type. Possible values:

- ANDROID

- CHROME_EXTENSION

- IOS

- OAUTH2_CLIENT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ADD_TO_BLOCKED_OAUTH2_APPS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

{OAUTH2_APP_NAME} added to Blocked list for *{ORG_UNIT_NAME}*

App added to Limited list

Event details

Event name

`ADD_TO_LIMITED_OAUTH2_APPS`

Parameters

`OAUTH2_APP_ID`

`string`

OAuth2 application ID.

`OAUTH2_APP_NAME`

`string`

Name of service.

`OAUTH2_APP_TYPE`

`string`

OAuth2 application type. Possible values:

- `ANDROID`

- `CHROME_EXTENSION`

- IOS

- OAUTH2_CLIENT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ADD_TO_LIMITED_OAUTH2_APPS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_APP_NAME} added to Limited list for {ORG_UNIT_NAME}
```

App no longer trusted

Event details
Event name
REMOVE_FROM_TRUSTED_OAUTH2_APPS
Parameters
OAUTH2_APP_ID

string

OAuth2 application ID.

OAUTH2_APP_NAME

string

Name of service.

OAUTH2_APP_TYPE

string

OAuth2 application type. Possible values:

- ANDROID

- CHROME_EXTENSION

- IOS

- OAUTH2_CLIENT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=REMOVE_FROM_TRUSTED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_APP_NAME} no longer trusted for {ORG_UNIT_NAME}
```
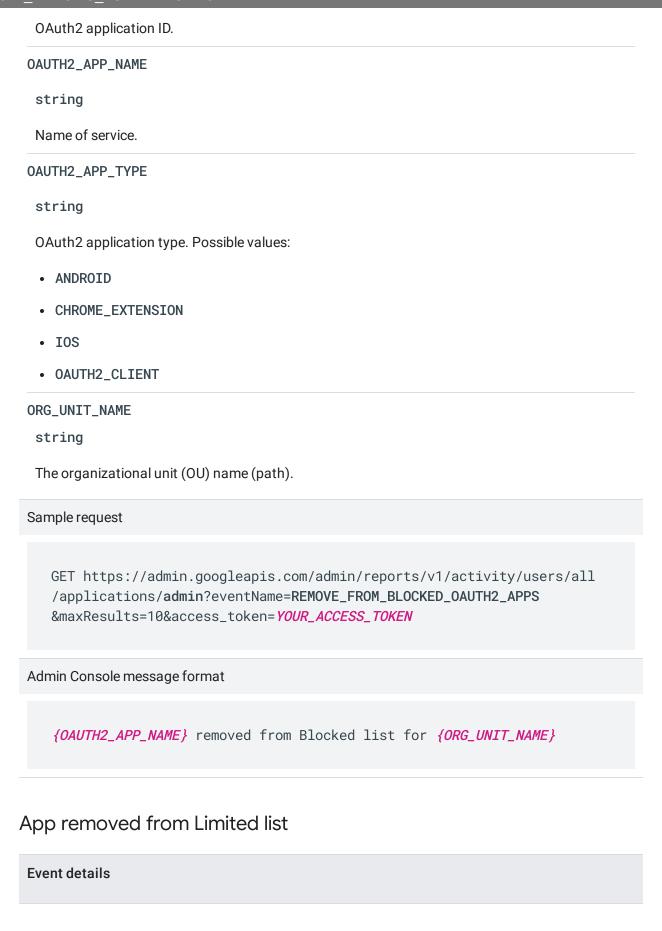
App removed from Blocked list

Event details
Event name
REMOVE_FROM_BLOCKED_OAUTH2_APPS
Parameters
OAUTH2_APP_ID
string

OAuth2 application ID.

OAUTH2_APP_NAME

`string`

Name of service.

OAUTH2_APP_TYPE

`string`

OAuth2 application type. Possible values:

- `ANDROID`

- `CHROME_EXTENSION`

- `IOS`

- `OAUTH2_CLIENT`

ORG_UNIT_NAME

`string`

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=REMOVE_FROM_BLOCKED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_APP_NAME} removed from Blocked list for {ORG_UNIT_NAME}
```

App removed from Limited list

Event details

Event name

REMOVE_FROM_LIMITED_OAUTH2_APPS

Parameters

OAUTH2_APP_ID

string

OAuth2 application ID.

OAUTH2_APP_NAME

string

Name of service.

OAUTH2_APP_TYPE

string

OAuth2 application type. Possible values:

- ANDROID

- CHROME_EXTENSION

- IOS

- OAUTH2_CLIENT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=REMOVE_FROM_LIMITED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

{OAUTH2_APP_NAME} removed from Limited list for *{ORG_UNIT_NAME}*

App trusted

Event details
Event name
ADD_TO_TRUSTED_OAUTH2_APPS
Parameters

OAUTH2_APP_ID

string

OAuth2 application ID.

OAUTH2_APP_NAME

string

Name of service.

OAUTH2_APP_TYPE

string

OAuth2 application type. Possible values:

- ANDROID

- CHROME_EXTENSION

- IOS

- OAUTH2_CLIENT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ADD_TO_TRUSTED_OAUTH2_APPS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_APP_NAME} trusted for {ORG_UNIT_NAME}
```

Apps added to Blocked list

Event details
Event name
MULTIPLE_ADD_TO_BLOCKED_OAUTH2_APPS
Parameters

OAUTH2_NUM_APPS

  integer

  Number of OAuth2 apps.

ORG_UNIT_NAME

  string

  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=MULTIPLE_ADD_TO_BLOCKED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_NUM_APPS} apps added to Blocked list for {ORG_UNIT_NAME}
```

Apps added to Limited list

Event details
Event name
MULTIPLE_ADD_TO_LIMITED_OAUTH2_APPS
Parameters
OAUTH2_NUM_APPS
`integer`
Number of OAuth2 apps.
ORG_UNIT_NAME
`string`
The organizational unit (OU) name (path).
Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=MULTIPLE_ADD_TO_LIMITED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_NUM_APPS} apps added to Limited list for {ORG_UNIT_NAME}
```

Apps added to Trusted list

Event details

Event name

MULTIPLE_ADD_TO_TRUSTED_OAUTH2_APPS

Parameters

OAUTH2_NUM_APPS

integer

Number of OAuth2 apps.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=MULTIPLE_ADD_TO_TRUSTED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{OAUTH2_NUM_APPS} apps added to Trusted list for {ORG_UNIT_NAME}
```

Apps lists bulk upload

Event details

Event name

OAUTH_APPS_BULK_UPLOAD

Parameters

BULK_UPLOAD_SUCCESS_OAUTH_APPS_NUMBER

string

Bulk upload successful oauth app number.

BULK_UPLOAD_TOTAL_OAUTH_APPS_NUMBER

`string`

Bulk upload total oauth app number.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=OAUTH_APPS_BULK_UPLOAD&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{BULK_UPLOAD_SUCCESS_OAUTH_APPS_NUMBER} of
{BULK_UPLOAD_TOTAL_OAUTH_APPS_NUMBER} rows successfully uploaded
```

Apps lists bulk upload notification

Event details
Event name
OAUTH_APPS_BULK_UPLOAD_NOTIFICATION_SENT
Parameters
USER_EMAIL `string` The user's primary email address.
Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=OAUTH_APPS_BULK_UPLOAD_NOTIFICATION_SENT
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Notification of bulk upload for apps list sent to {USER_EMAIL}
```

Block On Device Access

Summary message to display in the audit log when device access for OAuth2 apps is blocked.

Event details
Event name
BLOCK_ON_DEVICE_ACCESS
Parameters
OAUTH2_SERVICE_NAME

string

OAuth2 service name. Possible values:

- APPS_SCRIPT
  Apps Script Service name.

- APPS_SCRIPT_RUNTIME

- CALENDAR

- CLASSROOM
  Classroom service.

- CLOUD_BILLING

- CLOUD_MACHINE_LEARNING

- CLOUD_PLATFORM

- CLOUD_SEARCH
  Cloud search service.

- CONTACTS

- DRIVE

- DRIVE_HIGH_RISK

- GMAIL

- GMAIL_HIGH_RISK

- GROUPS
  Groups service.

- GSUITE_ADMIN

- TASKS
  Tasks service.

- VAULT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=BLOCK_ON_DEVICE_ACCESS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Block on device {OAUTH2_SERVICE_NAME} access for {ORG_UNIT_NAME}
```

Change 2-Step Verification Enrollment Period Duration

Event details
Event name
CHANGE_TWO_STEP_VERIFICATION_ENROLLMENT_PERIOD_DURATION
Parameters
GROUP_EMAIL

string

The group's primary email address.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
eventName=CHANGE_TWO_STEP_VERIFICATION_ENROLLMENT_PERIOD_DURATION
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
2-step verification enrollment period duration for {ORG_UNIT_NAME}
changed from {OLD_VALUE} to {NEW_VALUE}
```

Change 2-Step Verification Frequency

Event details
Event name
CHANGE_TWO_STEP_VERIFICATION_FREQUENCY

Parameters

GROUP_EMAIL

`string`

The group's primary email address.

NEW_VALUE

`string`

The new `SETTING_NAME` value that was set during this event.

OLD_VALUE

`string`

The previous `SETTING_NAME` value that was replaced during this event.

ORG_UNIT_NAME

`string`

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_TWO_STEP_VERIFICATION_FREQUENCY
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
2-step verification frequency for {ORG_UNIT_NAME} changed from
{OLD_VALUE} to {NEW_VALUE}
```

Change 2-Step Verification Grace Period Duration

Event details

Event name

CHANGE_TWO_STEP_VERIFICATION_GRACE_PERIOD_DURATION

Parameters

GROUP_EMAIL

string

The group's primary email address.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
eventName=CHANGE_TWO_STEP_VERIFICATION_GRACE_PERIOD_DURATION
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
2-step verification grace period duration for {ORG_UNIT_NAME} changed
from {OLD_VALUE} to {NEW_VALUE}
```

Change 2-Step Verification Start Date

Event details

Event name

CHANGE_TWO_STEP_VERIFICATION_START_DATE

Parameters

GROUP_EMAIL

string

The group's primary email address.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_TWO_STEP_VERIFICATION_START_DATE
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
2-step verification start date has been changed from {OLD_VALUE} to
{NEW_VALUE}
```

Change Allowed 2-step Verification Methods

Event details

Event name

CHANGE_ALLOWED_TWO_STEP_VERIFICATION_METHODS

Parameters

ALLOWED_TWO_STEP_VERIFICATION_METHOD

  string

  Allowed two-step verification method. Possible values:

- ANY
  A label that targets any distribution.

- ONLY_SECURITY_KEY

GROUP_EMAIL

  string

  The group's primary email address.

ORG_UNIT_NAME

  string

  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
eventName=CHANGE_ALLOWED_TWO_STEP_VERIFICATION_METHODS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
2-step verification allowed 2-step verification methods for
{ORG_UNIT_NAME} changed to {ALLOWED_TWO_STEP_VERIFICATION_METHOD}
```

Context Aware Access Enablement

Event details
Event name
`TOGGLE_CAA_ENABLEMENT`
Parameters

`NEW_VALUE`
  `string`
 	
  The new `SETTING_NAME` value that was set during this event.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=TOGGLE_CAA_ENABLEMENT&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Context Aware Access has been {NEW_VALUE}.
```

Context Aware Access Error Message Change

Event details
Event name
`CHANGE_CAA_ERROR_MESSAGE`
Parameters

`NEW_VALUE`
 	
  `string`
 	
  The new `SETTING_NAME` value that was set during this event.

ORG_UNIT_NAME

`string`

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_CAA_ERROR_MESSAGE&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Error message has been changed to [{NEW_VALUE}]. (OrgUnit Name:
{ORG_UNIT_NAME})
```

Domain Owned Apps not trusted

Event details
Event name
UNTRUST_DOMAIN_OWNED_OAUTH2_APPS
Parameters
ORG_UNIT_NAME `string` The organizational unit (OU) name (path).
Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=UNTRUST_DOMAIN_OWNED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Domain Owned Apps removed from trusted list
```

Domain Owned Apps trusted

Event details

Event name

TRUST_DOMAIN_OWNED_OAUTH2_APPS

Parameters

ORG_UNIT_NAME
 string

   The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=TRUST_DOMAIN_OWNED_OAUTH2_APPS
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Domain Owned Apps added to trusted list
```

Enable Non-Admin User Password Recovery

Event details

Event name

ENABLE_NON_ADMIN_USER_PASSWORD_RECOVERY

Parameters

GROUP_EMAIL

string

The group's primary email address.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ENABLE_NON_ADMIN_USER_PASSWORD_RECOVERY
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Enable non-admin user password recovery setting in {ORG_UNIT_NAME}
organization changed from {OLD_VALUE} to {NEW_VALUE}
```

Enforce 2-Step Verification

Event details

Event name

ENFORCE_STRONG_AUTHENTICATION

Parameters

DOMAIN_NAME

string

The primary domain name.

GROUP_EMAIL

string

The group's primary email address.

NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

SETTING_NAME

string

The unique name (ID) of the setting that was changed.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=ENFORCE_STRONG_AUTHENTICATION
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
{SETTING_NAME} in security settings for your organization changed from
{OLD_VALUE} to {NEW_VALUE}
```

Error message for restricted OAuth2 apps updated

Summary message to display in the audit log for Oauth2 scope management settings.

Event details
Event name
UPDATE_ERROR_MSG_FOR_RESTRICTED_OAUTH2_APPS
Parameters

NEW_VALUE

  string

  The new SETTING_NAME value that was set during this event.

OLD_VALUE

  string

  The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

  string

  The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?
eventName=UPDATE_ERROR_MSG_FOR_RESTRICTED_OAUTH2_APPS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Error message for restricted OAuth2 apps for your organization updated
from {OLD_VALUE} to {NEW_VALUE}
```

Less Secure Apps Access setting changed

Event details

Event name

WEAK_PROGRAMMATIC_LOGIN_SETTINGS_CHANGED

Parameters

GROUP_EMAIL

> string

> The group's primary email address.

NEW_VALUE

> string

> The new SETTING_NAME value that was set during this event.

OLD_VALUE

> string

> The previous SETTING_NAME value that was replaced during this event.

ORG_UNIT_NAME

> string

> The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=WEAK_PROGRAMMATIC_LOGIN_SETTINGS_CHANGED
```

```
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Setting changed for {ORG_UNIT_NAME} organization unit from {OLD_VALUE}
to {NEW_VALUE}
```

Session Control Settings Change

Event name for change in session control settings.

Event details
Event name
SESSION_CONTROL_SETTINGS_CHANGE
Parameters

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

REAUTH_APPLICATION

string

Application for with reauthentication settings apply. Possible values:

- ADMIN_CONSOLE
  Google admin console.

- CLOUD_ADMIN_TOOLS
  Google cloud admin tools.

REAUTH_SETTING_NEW

string

Old Session control settings. Possible values:

- **INHERIT**
  Message to represent setting that inherits from its parent org unit.

- **NEVER**
  Message to represent setting that never does reauthentication.

REAUTH_SETTING_OLD

`string`

Old Session control settings. Possible values:

- **INHERIT**
  Message to represent setting that inherits from its parent org unit.

- **NEVER**
  Message to represent setting that never does reauthentication.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=SESSION_CONTROL_SETTINGS_CHANGE
&maxResults=10&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Session Control Settings updated for {REAUTH_APPLICATION} from
{REAUTH_SETTING_OLD} to {REAUTH_SETTING_NEW}. (OrgUnit Name:
{ORG_UNIT_NAME})
```

Session length changed

Event details
Event name
CHANGE_SESSION_LENGTH
Parameters
NEW_VALUE

string

The new SETTING_NAME value that was set during this event.

OLD_VALUE

string

The previous SETTING_NAME value that was replaced during this event.

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=CHANGE_SESSION_LENGTH&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

```
Session length has been changed from {OLD_VALUE} to {NEW_VALUE}
```

Unblock on Device Access

Summary message to display in the audit log when device access for OAuth2 apps is unblocked.

Event details
Event name
UNBLOCK_ON_DEVICE_ACCESS
Parameters
OAUTH2_SERVICE_NAME

string

OAuth2 service name. Possible values:

- APPS_SCRIPT
  Apps Script Service name.

- APPS_SCRIPT_RUNTIME

- CALENDAR

- CLASSROOM
  Classroom service.

- CLOUD_BILLING

- CLOUD_MACHINE_LEARNING

- CLOUD_PLATFORM

- CLOUD_SEARCH
  Cloud search service.

- CONTACTS

- DRIVE

- DRIVE_HIGH_RISK

- GMAIL

- GMAIL_HIGH_RISK

- GROUPS
  Groups service.

- GSUITE_ADMIN

- TASKS
  Tasks service.

- VAULT

ORG_UNIT_NAME

string

The organizational unit (OU) name (path).

Sample request

```
GET https://admin.googleapis.com/admin/reports/v1/activity/users/all
/applications/admin?eventName=UNBLOCK_ON_DEVICE_ACCESS&maxResults=10
&access_token=YOUR_ACCESS_TOKEN
```

Admin Console message format

Unblock on device *{OAUTH2_SERVICE_NAME}* access for *{ORG_UNIT_NAME}*

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