admin API Documentation

Version: v1

Admin SDK lets administrators of enterprise domains to view and manage resources like user, groups etc. It also provides audit and usage reports of domain.

Endpoint: activities.list

HTTP Method: GET

Path: admin/reports/v1/activity/users/{userKey}/applications/{applicationName}

Description: Retrieves a list of activities for a specific customer's account and application such as the Admin console application or the Google Drive application. For more information, see the guides for administrator and Google Drive activity reports. For more information about the activity report's parameters, see the activity parameters reference guides.

AI-Generated Documentation

1. Friendly Technical Description with Common Use Cases

The `GET reports.activities.list` API endpoint allows you to retrieve a list of activities performed by users within a specified time range. This endpoint is useful for tracking user activity, identifying trends, and auditing system usage.

- **Common Use Cases:**
- * **Monitoring user activity:** Track user logins, page views, and other actions to understand user behavior and identify areas for improvement.
- * **Identifying security breaches:** Detect suspicious activities, such as unauthorized access attempts or data breaches, by analyzing activity logs.
- * **Auditing system usage:** Monitor the usage of specific features or services to optimize resource allocation and identify potential bottlenecks.
- **2. Example Request with Placeholder Values**

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GET https://admin.googleapis.com/admin/reports/v1/activities? userKey=userKey& applicationName=applicationName& startTime=startTime&

endTime=startTime& endTime=endTime& pageSize=pageSize&

pageToken=pageToken

Placeholder Values:

- * `userKey`: The unique identifier of the user whose activities you want to retrieve.
- * `applicationName`: The name of the application or service for which you want to retrieve activities.
- * `startTime`: The start time of the time range for which you want to retrieve activities.
- * `endTime`: The end time of the time range for which you want to retrieve activities.
- * `pageSize`: The maximum number of activities to return per page.
- * `pageToken`: The token used to retrieve the next page of results.
- **3. Common Parameters and Their Purposes**

```
| Parameter | Purpose |
|---|---|
| `userKey` | The unique identifier of the user whose activities you want to retrieve. |
| `applicationName` | The name of the application or service for which you want to retrieve activities. |
| `startTime` | The start time of the time range for which you want to retrieve activities. |
| `endTime` | The end time of the time range for which you want to retrieve activities. |
| `pageSize` | The maximum number of activities to return per page. |
| `pageToken` | The token used to retrieve the next page of results. |
| `eventName` | The name of the event you want to retrieve activities for. |
| `filters` | A filter expression that filters activities based on specified criteria. |
```

Endpoint: activities.watch

HTTP Method: POST

Path: admin/reports/v1/activity/users/{userKey}/applications/{applicationName}/watch

Description: Start receiving notifications for account activities. For more information, see Receiving Push Notifications.

Endpoint: channels.stop

HTTP Method: POST

Path: admin/reports_v1/channels/stop

Description: Stop watching resources through this channel.

Endpoint: customerUsageReports.get

HTTP Method: GET

Path: admin/reports/v1/usage/dates/{date}

Description: Retrieves a report which is a collection of properties and statistics for a specific customer's account. For more information, see the Customers Usage Report guide. For more information about the customer report's parameters, see the Customers Usage parameters reference guides.

Endpoint: entityUsageReports.get

HTTP Method: GET

Path: admin/reports/v1/usage/{entityType}/{entityKey}/dates/{date}

Description: Retrieves a report which is a collection of properties and statistics for entities used by users within the account. For more information, see the Entities Usage Report guide. For more information about the entities report's parameters, see the Entities Usage parameters reference guides.

Endpoint: userUsageReport.get

HTTP Method: GET

Path: admin/reports/v1/usage/users/{userKey}/dates/{date}

Description: Retrieves a report which is a collection of properties and statistics for a set of users with the account. For more information, see the User Usage Report guide. For more information about the user report's parameters, see the Users Usage parameters reference guides.