

Conversational Analytics API with Gemini

Service: geminidataanalytics.googleapis.com

To call this service, we recommend that you use the Google-provided [client libraries](https://cloud.google.com/apis/docs/client-libraries-explained) (<https://cloud.google.com/apis/docs/client-libraries-explained>). If your application needs to use your own libraries to call this service, use the following information when you make the API requests.

Discovery document

A [Discovery Document](https://developers.google.com/discovery/v1/reference/apis) (<https://developers.google.com/discovery/v1/reference/apis>) is a machine-readable specification for describing and consuming REST APIs. It is used to build client libraries, IDE plugins, and other tools that interact with Google APIs. One service may provide multiple discovery documents. This service provides the following discovery documents:

- [https://geminidataanalytics.googleapis.com/\\$discovery/rest?version=v1beta](https://geminidataanalytics.googleapis.com/$discovery/rest?version=v1beta)
([https://geminidataanalytics.googleapis.com/\\$discovery/rest?version=v1beta](https://geminidataanalytics.googleapis.com/$discovery/rest?version=v1beta))
- [https://geminidataanalytics.googleapis.com/\\$discovery/rest?version=v1alpha](https://geminidataanalytics.googleapis.com/$discovery/rest?version=v1alpha)
([https://geminidataanalytics.googleapis.com/\\$discovery/rest?version=v1alpha](https://geminidataanalytics.googleapis.com/$discovery/rest?version=v1alpha))

Service endpoint

A [service endpoint](https://cloud.google.com/apis/design/glossary#api_service_endpoint) (https://cloud.google.com/apis/design/glossary#api_service_endpoint) is a base URL that specifies the network address of an API service. One service might have multiple service endpoints. This service has the following service endpoint and all URIs below are relative to this service endpoint:

- <https://geminidataanalytics.googleapis.com>

REST Resource: [v1beta.projects.locations](#)

([/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations](#))

Methods

chat **POST** `/v1beta/{parent=projects/*/locations/*}:chat`
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations/chat) Answers a data question by generating a stream of **Message** objects.

get **GET** `/v1beta/{name=projects/*/locations/*}`
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations/get) Gets information about a location.

list **GET** `/v1beta/{name=projects/*/locations}`
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations/list) Lists information about the supported locations for this service.

REST Resource: v1beta.projects.locations.conversations

(/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations)

Methods

create **POST** `/v1beta/{parent=projects/*/locations/*}/conversations`
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations/create) Creates a new conversation to persist the conversation history.

get **GET** `/v1beta/{name=projects/*/locations/*/conversations/*}`
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations/get) Gets details of a single conversation by using conversation id and parent.

Methods

list GET /v1beta/{parent=projects/*/locations/*/conversations
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations/list)
 Lists all conversations for a given parent.

REST Resource: v1beta.projects.locations.conversations.messages

(/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations.messages)

Methods

list GET /v1beta/{parent=projects/*/locations/*/conversations/
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.conversations.messages/list)
 Lists all messages for a given conversation.

REST Resource: v1beta.projects.locations.dataAgents

(/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents)

Methods

create POST /v1beta/{parent=projects/*/locations/*/dataAgents
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/create)
 Creates a new DataAgent in a given project and location.

Methods

delete **DELETE** /v1beta/{name=projects/*/locations/*/dataAgents/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/delete)
 Deletes a single DataAgent.

get **GET** /v1beta/{name=projects/*/locations/*/dataAgents/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/get)
 Gets details of a single DataAgent.

getIamPolicy **POST** /v1beta/{resource=projects/*/locations/*/dataAgents/*}:getIamPolicy
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/getIamPolicy)
 Gets the IAM policy for DataAgent

list **GET** /v1beta/{parent=projects/*/locations/*/dataAgents
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/list)
 Lists DataAgents in a given project and location.

listAccessible **GET** /v1beta/{parent=projects/*/locations/*/dataAgents:list
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/listAccessible)
 Lists DataAgents that are accessible to the caller in a given project and location.

patch **PATCH** /v1beta/{dataAgent.name=projects/*/locations/*/data
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/patch)
 Updates the parameters of a single DataAgent.

Methods

setIamPolicy **POST** /v1beta/{resource=projects/*/locations/*/dataAgents/ (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.dataAgents/setIamPolicy) Sets the IAM policy for a DataAgent.

REST Resource: v1beta.projects.locations.operations

(/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.operations)

Methods

cancel **POST** /v1beta/{name=projects/*/locations/*/operations/ (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.operations/cancel) Starts asynchronous cancellation on a long-running operation.

delete **DELETE** /v1beta/{name=projects/*/locations/*/operations/*} (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.operations/delete) Deletes a long-running operation.

get **GET** /v1beta/{name=projects/*/locations/*/operations/*} (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.operations/get) Gets the latest state of a long-running operation.

Methods

list GET /v1beta/{name=projects/*/locations*/operations
 (/gemini/docs/conversational-analytics-api/reference/rest/v1beta/projects.locations.operations/list)
 Lists operations that match the specified filter in the request.

REST Resource: v1alpha.projects.locations

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations)

Methods

chat POST /v1alpha/{parent=projects/*/locations*}:chat
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations/chat)
 Answers a data question by generating a stream of **Message** objects.

get GET /v1alpha/{name=projects/*/locations/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations/get)
 Gets information about a location.

list GET /v1alpha/{name=projects*/locations}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations/list)
 Lists information about the supported locations for this service.

REST Resource: v1alpha.projects.locations.conversations

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations)

Methods

create **POST** /v1alpha/{parent=projects/*/locations/*/conversations (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations/create)
Creates a new conversation to persist the conversation history.

get **GET** /v1alpha/{name=projects/*/locations/*/conversations/*} (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations/get)
Gets details of a single conversation by using conversation id and parent.

list **GET** /v1alpha/{parent=projects/*/locations/*/conversations (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations/list)
Lists all conversations for a given parent.

REST Resource: v1alpha.projects.locations.conversations.messages

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations.messages)

Methods

list **GET** /v1alpha/{parent=projects/*/locations/*/conversations/*} /messages (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.conversations.messages/list)
Lists all messages for a given conversation.

REST Resource: v1alpha.projects.locations.dataAgents

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents)

Methods

create POST /v1alpha/{parent=projects/*/locations/*/dataAgents

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents/create) Creates a new DataAgent in a given project and location.

onal-analytics-
api/reference/rest/v1alpha
/projects.locations.dataAg
ents/create)

delete DELETE /v1alpha/{name=projects/*/locations/*/dataAgents/*}

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents/delete) Deletes a single DataAgent.

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api/reference/rest/v1alpha
/projects.locations.dataAg
ents/delete)

get GET /v1alpha/{name=projects/*/locations/*/dataAgents/*}

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents/get) Gets details of a single DataAgent.

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api/reference/rest/v1alpha
/projects.locations.dataAg
ents/get)

getIamPolicy POST /v1alpha/{resource=projects/*/locations/*/dataAgents/*}:getIamPolicy

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents/getIamPolicy) Gets the IAM policy for DataAgent

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api/reference/rest/v1alpha
/projects.locations.dataAg
ents/getIamPolicy)

list GET /v1alpha/{parent=projects/*/locations/*/dataAgents

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.dataAgents/list) Lists DataAgents in a given project and location.

onal-analytics-
api/reference/rest/v1alpha
/projects.locations.dataAg
ents/list)

Methods

listAccessible GET /v1alpha/{parent=projects/*/locations/*/data
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/agents/listAccessible)
 Agents: listAccessible
 Lists DataAgents that are accessible to the caller in a given project and location.

patch PATCH /v1alpha/{dataAgent.name=projects/*/locations/*/data
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/agents/patch)
 Agents/*
 Updates the parameters of a single DataAgent.

setIamPolicy POST /v1alpha/{resource=projects/*/locations/*/dataAgents/
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/agents/setIamPolicy)
 *}:setIamPolicy
 Sets the IAM policy for a DataAgent.

REST Resource: v1alpha.projects.locations.operations

(/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.operations)

Methods

cancel POST /v1alpha/{name=projects/*/locations/*/operations/
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.operations/cancel)
 *}:cancel
 Starts asynchronous cancellation on a long-running operation.

Methods

delete **DELETE** /v1alpha/{name=projects/*/locations/*/operations/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.operations/delete) Deletes a long-running operation.

get **GET** /v1alpha/{name=projects/*/locations/*/operations/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.operations/get) Gets the latest state of a long-running operation.

list **GET** /v1alpha/{name=projects/*/locations/*/operations/*}
 (/gemini/docs/conversational-analytics-api/reference/rest/v1alpha/projects.locations.operations/list) Lists operations that match the specified filter in the request.

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