

Smart Search API

API and SDK Documentation

Version: 1.0.0

This API is intended to be deployed on AWS API Gateway

Admin

adminFeedbackByRoleGET

Get feedback grouped by user roles

Retrieves feedback grouped by user roles (admin, public) with statistics and details.

GET

/admin/feedback_by_role

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET \
-H "Authorization: [[apiKey]]" \
-H "Accept: application/json" \
"/admin/feedback_by_role"
```

Parameters

Responses

Status: 200 - Feedback retrieved successfully

Schema

▼ [{}

▼ { {}

user_role: ▼ [{} string
The user role (e.g., admin, public, educator).

feedback_count: ▼ [{} integer
The total number of feedbacks for the role.

average_rating: ▼ [{} number (float)
The average rating for the feedback in this role.

feedback_details: ▼ [{}

▼ { {}

feedback_id: ▼ [{} string
Unique identifier of the feedback.

session_id:

▼

[] string

Session ID associated with the feedback.

feedback_rating:

▼

[] integer

Rating provided in the feedback.

feedback_description:

▼

[] string

Description of the feedback.

feedback_time:

▼

[] string (date-time)

Timestamp of when the feedback was created.

}

}

}

]

Status: 500 - Internal Server Error

adminGetAnalyticsGET

Get analytics data

GET

/admin/analytics

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

curl -X GET\
-H "Authorization: [[apiKey]]"\
"/admin/analytics"

Parameters

Responses

Status: 200 - Analytics data retrieved successfully

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

adminGetConversationHistoryPreviewGET

Get the 10 most recent message creation engagement types for each role

GET

```
/admin/conversation_history_preview
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
"/admin/conversation_history_preview"
```

Parameters

Responses

Status: 200 - Recent message creations retrieved successfully

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

adminGetConversationMessagesGET

Get messages for a specific session

GET

```
/admin/conversation_messages
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
"/admin/conversation_messages?session_id="
```

Parameters

Query parameters

Name	Description
session_id*	String <i>The ID of the session for which messages are requested</i> Required

Responses

Status: 200 - Successfully retrieved messages for the session

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

adminGetConversationSessionsGET

Get conversation sessions for a specific user role

GET

```
/admin/conversation_sessions
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET \
-H "Authorization: [[apiKey]]" \
"/admin/conversation_sessions?user_role="
```

Parameters

Query parameters

Name	Description
user_role*	String The role of the user for which sessions are requested (public, admin) Required

Responses

Status: 200 - Successfully retrieved conversation sessions

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

adminGetFeedbackGET

Get feedback for a particular session

Retrieves all feedback related to a specific session_id

/admin/get_feedback

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
"/admin/get_feedback?session_id="
```

Parameters

Query parameters

Name	Description
session_id*	String <i>ID of the session for which feedback are requested</i> Required

Responses

Status: 200 - feedback retrieved successfully

Status: 500 - Internal Server Error

adminGetLatestPromptGET

Get the latest prompt

Retrieves the most recent entry in the prompts table, including public and admin prompts.

GET

/admin/latest_prompt

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
"/admin/latest_prompt"
```

Parameters

Responses

Status: 200 - Latest prompt retrieved successfully

Schema

▼ { }

public: ▼ [] string
 Public prompt text

```
educator:  ▼ [] string
            Educator prompt text

admin:     ▼ [] string
            Admin prompt text

time_created: ▼ [] string (date-time)
              Timestamp of prompt creation

}
```

Status: 404 - No prompts found

Status: 500 - Internal Server Error

adminGetPreviousPromptsGET

Get all previous prompts

Retrieves all previous prompts excluding the most recent one, organized by public, educator, and admin roles, sorted by timestamp from most recent to oldest.

GET

/admin/previous_prompts

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X GET\
-H "Authorization: [[apiKey]]"\
"/admin/previous_prompts"
```

Parameters

Responses

Status: 200 - Previous prompts retrieved successfully

Status: 500 - Internal Server Error

adminInsertPromptPOST

Insert a new prompt for a specific role

POST

/admin/insert_prompt

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
-H "Content-Type: application/json"\  
"/admin/insert_prompt?role="
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { []</div><div>Required: prompt</div><div>prompt: ▼ [] string</div><div>The prompt text to insert.</div></div> <div>}</div>

Query parameters

Name	Description
role*	<div>String</div> <div>The role for which the prompt is to be inserted (public, admin).</div> <div>Required</div>

Responses

Status: 201 - Prompt inserted successfully

Status: 400 - Missing or invalid parameters

Status: 500 - Internal Server Error

Default

adminAnalyticsOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/analytics
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X OPTIONS\  
"/admin/analytics"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminConversationHistoryPreviewOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/conversation_history_preview
```

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X OPTIONS\  
"//admin/conversation_history_preview"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminConversationMessagesOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/conversation_messages
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/admin/conversation_messages"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminConversationSessionsOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/conversation_sessions
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/admin/conversation_sessions"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
------	------	--------	-------------

Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminFeedbackByRoleOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/feedback_by_role
```

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X OPTIONS\  
"//admin/feedback_by_role"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminGetFeedbackOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/get_feedback
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X OPTIONS\  
"//admin/get_feedback"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminInsertPromptOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/insert_prompt
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"//admin/insert_prompt"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminLatestPromptOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/admin/latest_prompt
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"//admin/latest_prompt"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

adminPreviousPromptsOptions

CORS support

Enable CORS by returning correct headers

OPTIONS`/admin/previous_prompts`**Usage and SDK Samples**[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"//admin/previous_prompts"
```

Parameters**Responses****Status: 200 - Request success**

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userChartDataOptions

CORS support

Enable CORS by returning correct headers

```
/user/chart_data
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/user/chart_data"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userCreateFeedbackOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/create_feedback
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/user/create_feedback"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		

Access-Control-Allow-Headers	String		
------------------------------	--------	--	--

userCreateSessionOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/create_session
```

Usage and SDK Samples

[Curl](#)[Java](#)[Android](#)[Obj-C](#)[JavaScript](#)[C#](#)[PHP](#)[Perl](#)[Python](#)

```
curl -X OPTIONS\  
"/user/create_session"
```

Parameters

Responses

Status: 200 - Request success

[Headers](#)

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userDocumentDetailsOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/document-details
```

Usage and SDK Samples

[Curl](#)[Java](#)[Android](#)[Obj-C](#)[JavaScript](#)[C#](#)[PHP](#)[Perl](#)[Python](#)

```
curl -X OPTIONS\  
"/user/document-details"
```

Parameters

Responses

Status: 200 - Request success

Headers			
Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userExpertAnalysisOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/expert-analysis
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X OPTIONS\  
"/user/expert-analysis"
```

Parameters

Responses

Status: 200 - Request success

Headers			
Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userFiltersOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/filters
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/user/filters"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userGetMessagesOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/get_messages
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X OPTIONS\  
"/user/get_messages"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userHybridSearchOptions

CORS support

Enable CORS by returning correct headers

OPTIONS`/user/hybrid-search`**Usage and SDK Samples**

Curl

Java

Android

Obj-C

JavaScript

C#

PHP

Perl

Python

```
curl -X OPTIONS\  
"/user/hybrid-search"
```

Parameters**Responses****Status: 200 - Request success**

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userPublicKeyOptions

CORS support

Enable CORS by returning correct headers

/user/publicToken

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X OPTIONS\  
"/user/publicToken"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userSimilaritySearchOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

/user/similarity-search

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X OPTIONS\  
"/user/similarity-search"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		

Access-Control-Allow-Headers	String		
------------------------------	--------	--	--

userTextGenerationOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/text_generation
```

Usage and SDK Samples

[Curl](#)[Java](#)[Android](#)[Obj-C](#)[JavaScript](#)[C#](#)[PHP](#)[Perl](#)[Python](#)

```
curl -X OPTIONS\  
"/user/text_generation"
```

Parameters

Responses

Status: 200 - Request success

[Headers](#)

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

userTopicsOptions

CORS support

Enable CORS by returning correct headers

OPTIONS

```
/user/topics
```

Usage and SDK Samples

[Curl](#)[Java](#)[Android](#)[Obj-C](#)[JavaScript](#)[C#](#)[PHP](#)[Perl](#)[Python](#)

```
curl -X OPTIONS\  
"/user/topics"
```

Parameters

Responses

Status: 200 - Request success

Headers

Name	Type	Format	Description
Access-Control-Allow-Origin	String		
Access-Control-Allow-Methods	String		
Access-Control-Allow-Headers	String		

Public

getPublicToken

Get a JWT token for non-authenticated user

GET

```
/user/publicToken
```

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X GET\  
-H "Accept: application/json\  
"/user/publicToken"
```

Parameters

Responses

Status: 200 - JWT token

Schema

```
▼ {  
  token: string  
    example: eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9...  
}
```

Status: 500 - Internal Server Error

User

getChartDataGET

Get chart data for selected topics and date range

GET

/user/chart_data

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
"/user/chart_data?startDate=&endDate=&topics="
```

Parameters

Query parameters

Name	Description
startDate*	date (date) The start date for the data Required
endDate*	date (date) The end date for the data Required
topics*	String A comma-separated list of topics (e.g., "salmon,climate-change") Required

Responses

Status: 200 - Successfully fetched chart data

Schema

```
▼ [ ]
  ▼ { }
    year: integer
    salmon: integer
    climate-change: integer
    aquaculture: integer
  }
]
```

Status: 400 - Bad Request

Schema

```
▼ { }
  error: string
    example: Invalid parameters
}
```

Status: 500 - Internal Server Error

Schema

```
▼ { }
  error: string
    example: Internal server error
}
```

getDocumentDetails

Fetch document details by ID

GET

/user/document-details

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET\
-H "Authorization: [[apiKey]]\
-H "Accept: application/json\
"/user/document-details?document_id="

Parameters

Query parameters

Name	Description
------	-------------

document_id*	String <i>ID of the document to retrieve</i> Required
--------------	---

Responses

Status: 200 - Document details including related documents

Schema

```
▼ { []
  title:      string
  content:    string
  related_documents: ▼ [ []
                    ▼ { []
                      }
                    ]
}
```

Status: 400 - Bad Request

Status: 404 - Document not found

Status: 500 - Internal Server Error

getMessagesGET

Get all messages in a session

GET

/user/get_messages

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X GET\
-H "Authorization: [[apiKey]]"\
-H "Accept: application/json"\
"/user/get_messages?session_id="
```

Parameters

Query parameters

Name	Description
session_id*	String <i>The ID of the session</i> Required

Responses

Status: 200 - List of messages in the session

Schema

```
▼ [ {}  
  ▼ { {}  
    message_id: string  
    session_id: string  
    user_sent: boolean  
    message_content: string  
    time_sent: ▼ [ {} string (date-time)  
  }  
]
```

Status: 400 - Bad Request

Schema

```
▼ { {}  
  error: string  
    example: session_id query parameter is required  
}
```

Status: 404 - Not Found

Schema

```
▼ { {}  
  error: string  
    example: Session not found  
}
```

Status: 500 - Internal Server Error

getTopicsPost

Get a list of available topics or Mandates

POST

/user/topics

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
-H "Content-Type: application/json"\  
"/user/topics?type="
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { []</div><div><div>topicName: ▼ [] string</div><div><i>Name of the topic or mandate to search for</i></div></div><div><div>currentDocID: ▼ [] string</div><div><i>The current document ID to exclude from the search</i></div></div><div><div>filters: ▼ [[]</div><div><i>Filters to apply to the search</i></div><div>string</div><div>]</div></div><div>}</div></div>

Query parameters

Name	Description
type*	<div>String</div> <div><i>dfo topic, derived topic, or mandate selection</i></div> <div>Required</div>

Responses

Status: 200 - Successfully fetched topics list

Schema

▼ [[]

▼ { []

label: string

value: string

}

]

Status: 500 - Internal Server Error

Schema

▼ { []

error: string

example: Internal server error

}

Get available filters

GET

```
/user/filters
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X GET\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
"/user/filters?filters="
```

Parameters

Query parameters

Name	Description
filters	String <i>Comma-separated list of filter categories (e.g., years,topics)</i>

Responses

Status: 200 - Successfully retrieved filters

Schema

```
▼ { []  
}
```

Status: 500 - Internal Server Error

Schema

```
▼ { []  
  error: string  
}
```

userCreateFeedbackPOST

Create feedback for a user

POST

```
/user/create_feedback
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
"/user/create_feedback?user_info=&session_id=&user_role=&feedback_rating=&feedback_description="
```

Parameters

Query parameters

Name	Description
user_info*	String <i>salted user info</i> Required
session_id*	String <i>id of the session</i> Required
user_role*	String <i>role of the user</i> Required
feedback_rating*	String <i>rating of the feedback</i> Required
feedback_description*	String <i>additional details about the feedback</i> Required

Responses

Status: 200 - feedback created

Status: 400 - Invalid value

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

userCreateSessionPOST

Create a session for a user

POST

```
/user/create_session
```

Usage and SDK Samples

[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
"/user/create_session?user_info="
```

Parameters

Query parameters

Name	Description
user_info*	String <i>salted user info</i> Required

Responses

Status: 200 - Session created**Status: 400 - Invalid value****Status: 401 - Unauthorized****Status: 429 - Too Many Requests****Status: 500 - Internal Server Error**

userHybridSearchGet

Semantic search for similar documents

POST`/user/hybrid-search`**Usage and SDK Samples**[Curl](#) [Java](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#)

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
-H "Content-Type: application/json"\  
"/user/hybrid-search?user_info="
```

Parameters

Body parameters

Name	Description
body *	<div>▼ { [] message_content: ▼ [] string <i>Content of the user's message</i> user_role: ▼ [] string <i>Role of the user</i> }</div>

Query parameters

Name	Description
user_info*	String <i>salted info of the user</i> Required

Responses

Status: 200 - Response with generated array and input value

Schema

▼ { }

session_name: ▼ [] string
Name of the session which becomes the conversation's label

llm_output: ▼ [] string
Response generated by the LLM

llm_verdict: ▼ [] string
Judgement of the LLM whether the user has achieved mastery over the module

}

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

userSearchPost

Semantic search for similar documents

POST

/user/expert-analysis

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X POST\
-H "Authorization: [[apiKey]]\
-H "Accept: application/json\
-H "Content-Type: application/json\
"/user/expert-analysis?user_info="

Parameters

Body parameters

Name	Description
------	-------------

body *	<div>▼ { []</div> <div>message_content: ▼ [] string Content of the user's message</div> <div>user_role: ▼ [] string Role of the user</div> <div>}</div>
--------	---

Query parameters

Name	Description
user_info*	String salted info of the user Required

Responses

Status: 200 - Response with generated array and input value

Schema

▼ { []

session_name: ▼ [] string
Name of the session which becomes the conversation's label

llm_output: ▼ [] string
Response generated by the LLM

llm_verdict: ▼ [] string
Judgement of the LLM whether the user has achieved mastery over the module

}

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

userSimilaritySearchGet

Semantic search for similar documents

POST

/user/similarity-search

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST\  
-H "Authorization: [[apiKey]]"\  
-H "Accept: application/json"\  
-H "Content-Type: application/json"\  
"/user/similarity-search?user_info="
```

Parameters

Body parameters

Name	Description
body *	<div>▼ { [] document_id: ▼ [] string ID of document filters: ▼ [[] Filters to apply to the search string] }</div>

Query parameters

Name	Description
user_info*	String salted info of the user Required

Responses

Status: 200 - Response with generated array and input value

Schema

▼ { []
session_name: ▼ [] string
Name of the session which becomes the conversation's label

llm_output: ▼ [] string
Response generated by the LLM

llm_verdict: ▼ [] string
Judgement of the LLM whether the user has achieved mastery over the module

}

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

userTextGenerationPOST

Generate a response from the LLM

POST

/user/text_generation

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST\
-H "Authorization: [[apiKey]]"\
-H "Accept: application/json"\
-H "Content-Type: application/json"\
"/user/text_generation?session_id=&user_info="
```

Parameters

Body parameters

Name	Description
body	<div>▼ { []</div> <div>message_content: ▼ [] string</div> <div>Content of the user's message</div> <div>user_role: ▼ [] string</div> <div>Role of the user</div> <div>}</div>

Query parameters

Name	Description
session_id*	String ID of the session since multiple sessions can exist within a table Required
user_info	String salted info of the user

Responses

Status: 200 - Response with generated array and input value

Schema

▼ { []

session_name: ▼ [] string

Name of the session which becomes the conversation's label

llm_output: ▼ [] string

Response generated by the LLM

llm_verdict: ▼ [] string

Judgement of the LLM whether the user has achieved mastery over the module

}

Status: 400 - Bad Request

Status: 401 - Unauthorized

Status: 429 - Too Many Requests

Status: 500 - Internal Server Error

Suggestions, contact, support and error reporting;

Information URL: <https://helloverb.com> (<https://helloverb.com>)

Contact Info: hello@helloverb.com (hello@helloverb.com)

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