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Developers   ⌄

| EinsteinLLM Class   ☰ |

EinsteinLLM Class

Get a list of prompt templates and generate LLM responses for prompt templates.

Namespace

ConnectApi

EinsteinLLM Methods

These methods are for `EinsteinLLM`. All methods are static.

- **generateMessagesForPromptTemplate(promptTemplateDevName, promptTemplateGenerationsInput)**
  Generates a response using the specified prompt template and input parameters.

- **getPromptTemplates(query, sortBy, offset, pageLimit, fields, type, relatedEntity, isActive)**
  Get a list of prompt templates using the specified filters.

generateMessagesForPromptTemplate(promptTemplateDevName, promptTemplateGenerationsInput)

Generates a response using the specified prompt template and input parameters.

API Version

60.0

Requires Chatter

No

Signature

```
public static ConnectApi.EinsteinPromptTemplateGenerationsRepresentation
generateMessagesForPromptTemplate(String promptTemplateDevName,
ConnectApi.EinsteinPromptTemplateGenerationsInput promptTemplateGenerationsInput)
```

Parameters

promptTemplateDevName

  Type: String

  Developer name or ID of a prompt template record.

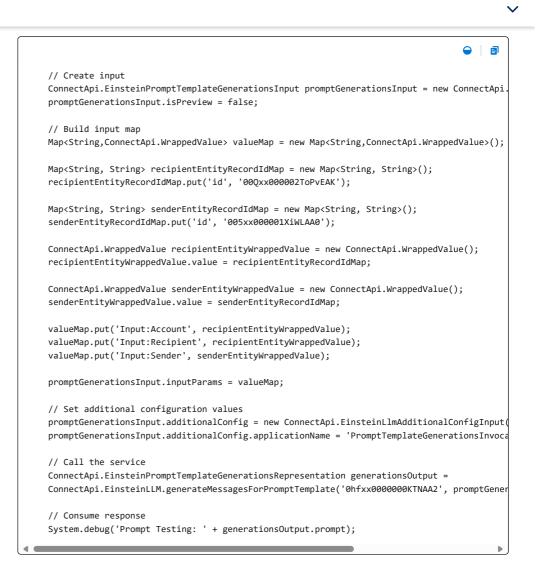*promptTemplateGenerationsInput*

  Type: `ConnectApi.EinsteinPromptTemplateGenerationsInput`

  Input for generating a response using the specified prompt template.

Return Value

Type: `ConnectApi.EinsteinPromptTemplateGenerationsRepresentation`

```
// Create input
ConnectApi.EinsteinPromptTemplateGenerationsInput promptGenerationsInput = new ConnectApi.
promptGenerationsInput.isPreview = false;

// Build input map
Map<String,ConnectApi.WrappedValue> valueMap = new Map<String,ConnectApi.WrappedValue>();

Map<String, String> recipientEntityRecordIdMap = new Map<String, String>();
recipientEntityRecordIdMap.put('id', '00Qxx000002ToPvEAK');

Map<String, String> senderEntityRecordIdMap = new Map<String, String>();
senderEntityRecordIdMap.put('id', '005xx000001XiWLAA0');

ConnectApi.WrappedValue recipientEntityWrappedValue = new ConnectApi.WrappedValue();
recipientEntityWrappedValue.value = recipientEntityRecordIdMap;

ConnectApi.WrappedValue senderEntityWrappedValue = new ConnectApi.WrappedValue();
senderEntityWrappedValue.value = senderEntityRecordIdMap;

valueMap.put('Input:Account', recipientEntityWrappedValue);
valueMap.put('Input:Recipient', recipientEntityWrappedValue);
valueMap.put('Input:Sender', senderEntityWrappedValue);

promptGenerationsInput.inputParams = valueMap;

// Set additional configuration values
promptGenerationsInput.additionalConfig = new ConnectApi.EinsteinLlmAdditionalConfigInput(
promptGenerationsInput.additionalConfig.applicationName = 'PromptTemplateGenerationsInvoca

// Call the service
ConnectApi.EinsteinPromptTemplateGenerationsRepresentation generationsOutput =
ConnectApi.EinsteinLLM.generateMessagesForPromptTemplate('0hfxx0000000KTNAA2', promptGener

// Consume response
System.debug('Prompt Testing: ' + generationsOutput.prompt);
```

getPromptTemplates(query, sortBy, offset, pageLimit, fields, type, relatedEntity, isActive)

Get a list of prompt templates using the specified filters.

API Version

62.0

Requires Chatter

No

Signature

```
public static ConnectApi.EinsteinPromptRecordCollectionOutputRepresentation
getPromptTemplates(String query, String sortBy, Integer offset, Integer pageLimit, List<String>
fields, String type, String relatedEntity, Boolean isActive)
```

Parameters

query

Type: String

User-entered search string. If `null`, all prompt template records are returned.

sortBy

offset

Type: Integer

Used for pagination. Number of rows to skip between returned prompt template records. The default value is `0`.

pageLimit

Type: Integer

Used for pagination. Maximum number of prompt template records returned per page. The default value is `50`.

fields

Type: List<String>

Comma-separated list of prompt template record fields to return, such as `createdDate`. If `null`, all fields are returned.

type

Type: String

Prompt template type to filter records by, such as `einstein_gpt__salesEmail`. If `null`, records of all types are returned.

relatedEntity

Type: String

Related entity to filter records by, such as `Contact`. If `null`, all records with all related entities are returned.

isActive

Type: Boolean

Specifies whether to return active prompt templates only. The default is `false`.

Return Value

Type: `ConnectApi.EinsteinPromptRecordCollectionOutputRepresentation`

Usage

To get a list of prompt templates, you must have Einstein Generative AI enabled and the Execute Prompt Templates user permission.

Example

```
ConnectApi.EinsteinPromptRecordCollectionOutputRepresentation promptTemplateList = Connect

// Get information from the prompt templates in the list
    if (promptTemplateList != null && promptTemplateList.promptRecords != null) {
    for (ConnectApi.EinsteinPromptRecordRepresentation promptTemplate : promptTemplateList
        System.debug('Prompt Template ID: ' + promptTemplate.id);
        for (String fieldName : promptTemplate.fields.keySet()) {
            System.debug('Field Name: ' + fieldName + ', Value: ' + promptTemplate.fields.
        }
    }
} else {
    System.debug('No prompt templates found.');
}
```

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