



CdpCalculatedInsight Class

Create, delete, get, run, and update Data Cloud calculated insights.

Namespace

[ConnectApi](#)

CdpCalculatedInsight Methods

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

- [createCalculatedInsight\(input\)](#)
Create a calculated insight.
- [deleteCalculatedInsight\(apiName\)](#)
Delete a calculated insight.
- [getCalculatedInsight\(apiName\)](#)
Get a calculated insight.
- [getCalculatedInsights\(definitionType, batchSize, offset, orderby, dataspace\)](#)
Get calculated insights.
- [getCalculatedInsights\(definitionType, batchSize, offset, orderby, dataspace, pageToken\)](#)
Get a page of calculated insights.
- [runCalculatedInsight\(apiName\)](#)
Run a calculated insight.
- [updateCalculatedInsight\(apiName, input\)](#)
Update a calculated insight.

createCalculatedInsight(input)

Create a calculated insight.

API Version

57.0

Requires Chatter

No

Signature

```
public static ConnectApi.CdpCalculatedInsightOutput  
createCalculatedInsight(ConnectApi.CdpCalculatedInsightInput input)
```

Parameters

input

Type: [ConnectApi.CdpCalculatedInsightInput](#)

Input representation for a calculated insight.



deleteCalculatedInsight(apiName)

Delete a calculated insight.

API Version

57.0

Requires Chatter

No

Signature

```
public static Void deleteCalculatedInsight(String apiName)
```

Parameters

apiName

Type: [String](#)

API name of the calculated insight to delete.

Return Value

Type: Void

getCalculatedInsight(apiName)

Get a calculated insight.

API Version

57.0

Requires Chatter

No

Signature

```
public static ConnectApi.CdpCalculatedInsightOutput getCalculatedInsight(String apiName)
```

Parameters

apiName

Type: [String](#)

API name of the calculated insight to get.

Return Value

Type: [ConnectApi.CdpCalculatedInsightOutput](#)

getCalculatedInsights(definitionType, batchSize, offset, orderby, dataspace)

Get calculated insights.

API Version

56.0

Requires Chatter



batchSize, Integer offset, String orderby, String dataspace)

Parameters

definitionType

Type: [String](#)

Definition type of the calculated insight. Values are:

- CALCULATED_METRIC
- CALCULATED_METRIC
- CALCULATED_METRIC

batchSize

Type: [Integer](#)

Number of items to return. Values are from 1–200. If unspecified, the default value is 25.

offset

Type: [Integer](#)

Number of rows to skip before returning results. If unspecified, no rows are skipped.

orderby

Type: [String](#)

Sort order for the result set, such as GenderId__c ASC, Occupation__c DESC. If unspecified, items are returned in the order they are retrieved.

dataspace

Type: [String](#)

Name of the data space.

Return Value

Type: [ConnectApi.CdpCalculatedInsightPage](#)

getCalculatedInsights(definitionType, batchSize, offset, orderby, dataspace, pageToken)

Get a page of calculated insights.

API Version

57.0

Requires Chatter

No

Signature

```
public static ConnectApi.CdpCalculatedInsightPage getCalculatedInsights(String definitionType, Integer batchSize, Integer offset, String orderby, String dataspace, String pageToken)
```

Parameters

definitionType

Type: [String](#)

Definition type of the calculated insight. Values are:



batchSize

Type: [Integer](#)

Number of items to return. Values are from 1–200. If unspecified, the default value is 25.

offset

Type: [Integer](#)

Number of rows to skip before returning results. If unspecified, no rows are skipped.

orderby

Type: [String](#)

Sort order for the result set, such as `GenderId__c ASC, Occupation__c DESC`. If unspecified, items are returned in the order they are retrieved.

dataspace

Type: [String](#)

Name of the data space.

pageToken

Type: [String](#)

Specifies the page token to use to view a page of information. Page tokens are returned as part of the response class, such as `currentPageToken` or `nextPageToken`. If you pass in `null`, the first page is returned.

Return Value

Type: [ConnectApi.CdpCalculatedInsightPage](#)

runCalculatedInsight(apiName)

Run a calculated insight.

API Version

57.0

Requires Chatter

No

Signature

```
public static ConnectApi.CdpCalculatedInsightStandardActionResponseRepresentation  
runCalculatedInsight(String apiName)
```

Parameters

apiName

Type: [String](#)

API name of the calculated insight to run.

Return Value

Type: [ConnectApi.CdpCalculatedInsightStandardActionResponseRepresentation](#)

updateCalculatedInsight(apiName, input)

Update a calculated insight.



No

Signature

```
public static ConnectApi.CdpCalculatedInsightOutput updateCalculatedInsight(String apiName,
ConnectApi.CdpCalculatedInsightInput input)
```

Parameters

apiName

Type: [String](#)

API name of the calculated insight to update.

input

Type: [ConnectApi.CdpCalculatedInsightInput](#)

Input representation for a calculated insight.

Return Value

Type: [ConnectApi.CdpCalculatedInsightOutput](#)



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