

# Introduction

## Reporting.REST API

**Version:** v1

**Host:** localhost:9000

**Scheme:** http

# Table of contents

## 1. Definitions

- 1.1. IPagedList[CredentialSet]
- 1.2. CredentialSet

## 2. Security

- 2.2. oauth2 (oauth2)

## 3. Paths

- 3.1. get /api/v1/reports/design/{reportId}/credentialsets
- 3.2. get /api/v1/languages
- 3.3. get /api/v1/reports/released/public
- 3.4. get /api/v1/reports/released/system
- 3.5. get /api/v1/reports/released/private
- 3.6. get /api/v1/reports/released/{areaType}/{reportId}/outputFormats
- 3.7. get /api/v1/reports/released/{areaType}/{reportId}/stylesheets
- 3.8. get /api/v1/reports/released/{areaType}/{reportId}/credentialsets
- 3.9. get /api/v1/reports/released/{areaType}/{reportId}/parameters
- 3.10. get /api/v1/reports/released/privateareas
- 3.11. get /api/v1/reports/released/privateareas/{userName}
- 3.12. get /api/v1/reports/released/private/{userName}
- 3.13. get /api/testing
- 3.14. get /api/values

# 1. Definitions

## 1.1. IPagedList[CredentialSet]

| Name            | Type    | Description   | Required |
|-----------------|---------|---|----------|
| pageNumber      | integer | Gets the page number  | Yes      |
| pageSize        | integer | Gets the size of the page                                       | Yes      |
| totalItemCount  | integer | Gets the total item count                                       | Yes      |
| totalPages      | integer | Gets the total page count                                       | Yes      |
| hasPreviousPage | boolean | Gets a value indicating whether this instance has previous page | Yes      |
| hasNextPage     | boolean | Gets a value indicating whether this instance has next page     | Yes      |
| items           | array   | See <b>CredentialSet</b> in the <b>Definitions</b> section.     | Yes      |

## 1.2. CredentialSet

| Name | Type    | Description  | Required |
|------|---------|--|----------|
| code | string  | Gets or sets the code of the Credential Set  | Yes      |
| name | string  | Gets or sets the name of the Credential Set  | Yes      |
| id   | integer | Gets or sets the identifier. The property value is missing/null in Private Credential Sets | No       |

## 2. Security

### 2.2. oauth2 (oauth2)

|             |  |
|-------------|--|
| Description | client credentials grant flow                        |
| Flow        | application  |
| Scopes      | <b>Reporting.REST API</b> Try out Reporting.REST API |

### 3. Paths

3.3 get /api/v1/reports/design/{reportId}/credentialsets

|              |   |             |                        |          |         |        |                   |         |     |     |
|--------------|---|-------------|------------------------|----------|---------|--------|-------------------|---------|-----|-----|
| Summary      | Gets the applicable Credential Sets for the given report id |             |                        |          |         |        |                   |         |     |     |
| Description  |   |             |                        |          |         |        |                   |         |     |     |
| Operation Id | DesignReports_CredentialSets                                |             |                        |          |         |        |                   |         |     |     |
| Produces     | application/json text/json                                  |             |                        |          |         |        |                   |         |     |     |
| Consumes     |   |             |                        |          |         |        |                   |         |     |     |
| Parameters   | Name  | In          | Description            | Required | Type    | Format | Collection Format | Default | Min | Max |
|              | reportId  | path        | The report identifier. | Yes      | integer | int32  |                   |         |     |     |
|              | pageNumber  | query       | The page number.       | No       | integer | int32  |                   |         |     |     |
|              | pageSize  | query       | Size of the page.      | No       | integer | int32  |                   |         |     |     |
| Tags         | DesignReports   |             |                        |          |         |        |                   |         |     |     |
| Security     | oauth2 ()   |             |                        |          |         |        |                   |         |     |     |
| Responses    | code  | description |                        |          |         |        |                   |         |     |     |
|              | 200   | OK          |                        |          |         |        |                   |         |     |     |

See IPagedList[CredentialSet] in the Definitions section.

| Name            | Type    | Required |
|-----------------|---------|----------|
| pageNumber      | integer | Yes      |
| pageSize        | integer | Yes      |
| totalItemCount  | integer | Yes      |
| totalPages      | integer | Yes      |
| hasPreviousPage | boolean | Yes      |
| hasNextPage     | boolean | Yes      |
| items           | array   | Yes      |

3.4 get /api/v1/languages

|              |                            |       |             |          |         |        |                   |         |     |     |
|--------------|----------------------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| Summary      |                            |       |             |          |         |        |                   |         |     |     |
| Description  |                            |       |             |          |         |        |                   |         |     |     |
| Operation Id | Languages_Languages        |       |             |          |         |        |                   |         |     |     |
| Produces     | application/json text/json |       |             |          |         |        |                   |         |     |     |
| Consumes     |                            |       |             |          |         |        |                   |         |     |     |
| Parameters   | Name                       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|              | pageNumber                 | query |             | No       | integer | int32  |                   |         |     |     |

|           |           |             |                    |                 |       |
|-----------|-----------|-------------|--------------------|-----------------|-------|
|           | pageSize  | query       | No                 | integer         | int32 |
| Tags      | Languages |             |                    |                 |       |
| Security  | oauth2 () |             |                    |                 |       |
| Responses | code      | description |                    |                 |       |
|           | 200       | OK          |                    |                 |       |
|           |           | Schema type | object             |                 |       |
|           |           |             | Other schema item: | [object Object] |       |

## Summary

|              |                            |
|--------------|----------------------------|
| Operation Id | ReleasedReports_Public     |
| Produces     | application/json text/json |

### Parameters

|            |       |  |    |         |       |  |  |  |  |
|------------|-------|--|----|---------|-------|--|--|--|--|
| pageNumber | query |  | No | integer | int32 |  |  |  |  |
| pageSize   | query |  | No | integer | int32 |  |  |  |  |

## Security

| Responses | code | description                       |
|-----------|------|-----------------------------------|
|           | 200  | OK                                |
|           |      | Schema type    object             |
|           |      | Other schema item:[object Object] |

## Summary

|              |                            |
|--------------|----------------------------|
| Operation Id | ReleasedReports_System     |
| Produces     | application/json text/json |

### Parameters

|            |       |  |    |         |       |  |  |  |  |
|------------|-------|--|----|---------|-------|--|--|--|--|
| pageNumber | query |  | No | integer | int32 |  |  |  |  |
| pageSize   | query |  | No | integer | int32 |  |  |  |  |

## Security

## Responses

| code | description                       |
|------|-----------------------------------|
| 200  | OK                                |
|      | Schema type    object             |
|      | Other schema item:[object Object] |

```
3.8 get    /api/v1/reports/released/{areaType}/{reportId}/outputFormats
```

## Summary

Schema type object

Other schema item:[object Object]

### 3.9 get /api/v1/reports/released/{areaType}/{reportId}/stylesheets

#### Summary

| Description |  |
|-------------|--|
|-------------|--|

Operation Id ReleasedReports\_Stylesheets

Produces application/json text/json

#### Consumes

#### Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| areaType   | path  |             | Yes      | string  |        |                   |         |     |     |
| reportId   | path  |             | Yes      | integer | int64  |                   |         |     |     |
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

Responses code description

200 OK

Schema type object

Other schema item:[object Object]

### 3.10 get /api/v1/reports/released/{areaType}/{reportId}/credentialsets

#### Summary

| Description |  |
|-------------|--|
|-------------|--|

Operation Id ReleasedReports\_CredentialSets

Produces application/json text/json

#### Consumes

#### Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| areaType   | path  |             | Yes      | string  |        |                   |         |     |     |
| reportId   | path  |             | Yes      | integer | int32  |                   |         |     |     |
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

Responses code description

200 OK



Schema type object

Other schema item:[object Object]

3.11 get /api/v1/reports/released/{areaType}/{reportId}/parameters

#### Summary

| Description |  |
|-------------|--|
|-------------|--|

Operation Id ReleasedReports\_GetTemplateParameters

Produces application/json text/json

#### Consumes

#### Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| areaType   | path  |             | Yes      | string  |        |                   |         |     |     |
| reportId   | path  |             | Yes      | integer | int64  |                   |         |     |     |
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

#### Responses

| code | description                       |
|------|-----------------------------------|
| 200  | OK                                |
|      | Schema type object                |
|      | Other schema item:[object Object] |

3.12 get /api/v1/reports/released/privateareas

#### Summary

| Description |  |
|-------------|--|
|-------------|--|

Operation Id ReleasedReports\_GetPrivateAreas

Produces application/json text/json

#### Consumes

#### Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

#### Responses

| code | description                       |
|------|-----------------------------------|
| 200  | OK                                |
|      | Schema type object                |
|      | Other schema item:[object Object] |

3.13 get /api/v1/reports/released/privateareas/{userName}

Summary

|             |  |
|-------------|--|
| Description |  |
|-------------|--|

Operation Id ReleasedReports\_GetPrivateAreasOfUser

|          |                            |
|----------|----------------------------|
| Produces | application/json text/json |
|----------|----------------------------|

Consumes

Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| userName   | path  |             | Yes      | string  |        |                   |         |     |     |
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

Responses

| code | description                       |
|------|-----------------------------------|
| 200  | OK                                |
|      | Schema type object                |
|      | Other schema item:[object Object] |

3.14 get /api/v1/reports/released/private/{userName}

Summary

|             |  |
|-------------|--|
| Description |  |
|-------------|--|

Operation Id ReleasedReports\_PrivateOfUser

|          |                            |
|----------|----------------------------|
| Produces | application/json text/json |
|----------|----------------------------|

Consumes

Parameters

| Name       | In    | Description | Required | Type    | Format | Collection Format | Default | Min | Max |
|------------|-------|-------------|----------|---------|--------|-------------------|---------|-----|-----|
| userName   | path  |             | Yes      | string  |        |                   |         |     |     |
| pageNumber | query |             | No       | integer | int32  |                   |         |     |     |
| pageSize   | query |             | No       | integer | int32  |                   |         |     |     |

Tags ReleasedReports

Security oauth2 ()

Responses

| code | description                       |
|------|-----------------------------------|
| 200  | OK                                |
|      | Schema type object                |
|      | Other schema item:[object Object] |

3.15 get /api/testing

## Summary

| Description  |                            |                                   |             |          |        |        |                   |         |     |     |
|--------------|----------------------------|-----------------------------------|-------------|----------|--------|--------|-------------------|---------|-----|-----|
| Operation Id | Test_Get                   |                                   |             |          |        |        |                   |         |     |     |
| Produces     | application/json text/json |                                   |             |          |        |        |                   |         |     |     |
| Consumes     |                            |                                   |             |          |        |        |                   |         |     |     |
| Parameters   | Name                       | In                                | Description | Required | Type   | Format | Collection Format | Default | Min | Max |
|              | key                        | query                             |             | Yes      | string | uuid   |                   |         |     |     |
| Tags         | Test                       |                                   |             |          |        |        |                   |         |     |     |
| Security     | oauth2 ()                  |                                   |             |          |        |        |                   |         |     |     |
| Responses    | code                       | description                       |             |          |        |        |                   |         |     |     |
|              | 200                        | OK                                |             |          |        |        |                   |         |     |     |
|              |                            | Schema type object                |             |          |        |        |                   |         |     |     |
|              |                            | Other schema item:[object Object] |             |          |        |        |                   |         |     |     |

```
3.16 get    /api/values
```

## Summary

| Description  |                            |                                   |        |
|--------------|----------------------------|-----------------------------------|--------|
| Operation Id | Values_Get                 |                                   |        |
| Produces     | application/json text/json |                                   |        |
| Consumes     |                            |                                   |        |
| Parameters   | no parameters              |                                   |        |
| Tags         | Values                     |                                   |        |
| Responses    | code                       | description                       |        |
|              | 200                        | OK                                |        |
|              |                            | Schema type                       | object |
|              |                            | Other schema item:[object Object] |        |