Developers

ContentHub Class

Access Files Connect repositories and their files and folders.

Namespace

ConnectApi

ContentHub Methods

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

Use `ContentHub` methods to work with Files Connect repositories.

- **addRepositoryItem(repositoryId, repositoryFolderId, file)**
  Add a repository item.
- **addRepositoryItem(communityId, repositoryId, repositoryFolderId, file)**
  Add a repository item in an Experience Cloud site.
- **addRepositoryItem(repositoryId, repositoryFolderId, file, fileData)**
  Add a repository item, including the binary file.
- **addRepositoryItem(communityId, repositoryId, repositoryFolderId, file, fileData)**
  Add a repository item, including the binary file, in an Experience Cloud site.
- **getAllowedItemTypes(repositoryId, repositoryFolderId)**
  Get the item types that the context user is allowed to create in the repository folder.
- **getAllowedItemTypes(repositoryId, repositoryFolderId, filter)**
  Get the item types, filtered by type, that the context user is allowed to create in the repository folder.
- **getAllowedItemTypes(communityId, repositoryId, repositoryFolderId)**
  Get the item types that the context user is allowed to create in the repository folder in an Experience Cloud site.
- **getAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter)**
  Get the item types, filtered by type, that the context user is allowed to create in the repository folder in an Experience Cloud site.
- **getFilePreview(repositoryId, repositoryFileId, formatType)**
  Get a repository file preview.
- **getFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)**
  Get a page or page range of a repository file preview.
- **getFilePreview(communityId, repositoryId, repositoryFileId, formatType)**
  Get a repository file preview in an Experience Cloud site.
- **getFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)**
  Get a page or page range of a repository file preview in an Experience Cloud site.
- **getItemType(repositoryId, repositoryItemTypeId)**
  Get information about an item type associated with a repository.
- **getItemType(communityId, repositoryId, repositoryItemTypeId)**
  Get information about an item type associated with a repository in an Experience Cloud site.

- **getRepositories()**
  Get a list of repositories.

- **getRepositories(communityId)**
  Get a list of repositories in an Experience Cloud site.

- **getRepositories(pageParam, pageSize)**
  Get a page of repositories.

- **getRepositories(communityId, pageParam, pageSize)**
  Get a page of repositories in an Experience Cloud site.

- **getRepository(repositoryId)**
  Get a repository.

- **getRepository(communityId, repositoryId)**
  Get a repository in an Experience Cloud site.

- **getRepositoryFile(repositoryId, repositoryFileId)**
  Get a repository file.

- **getRepositoryFile(repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)**
  Get a repository file with or without permissions information.

- **getRepositoryFile(communityId, repositoryId, repositoryFileId)**
  Get a repository file in an Experience Cloud site.

- **getRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)**
  Get a repository file with or without permissions information in an Experience Cloud site.

- **getRepositoryFolder(repositoryId, repositoryFolderId)**
  Get a repository folder.

- **getRepositoryFolder(communityId, repositoryId, repositoryFolderId)**
  Get a repository folder in an Experience Cloud site.

- **getRepositoryFolderItems(repositoryId, repositoryFolderId)**
  Get repository folder items.

- **getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId)**
  Get repository folder items in an Experience Cloud site.

- **getRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize)**
  Get a page of repository folder items.

- **getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, pageParam, pageSize)**
  Get a page of repository folder items in an Experience Cloud site.

- **updateRepositoryFile(repositoryId, repositoryFileId, file)**
  Update the name of a repository file.

- **updateRepositoryFile(repositoryId, repositoryFileId, file, fileData)**
  Update the content of a repository file.

- **updateRepositoryFile(communityId, repositoryId, repositoryFileId, file)**
  Update the name of a repository file in an Experience Cloud site.

- **updateRepositoryFile(communityId, repositoryId, repositoryFileId, file, fileData)**
  Update the content of a repository file in an Experience Cloud site.

addRepositoryItem(repositoryId, repositoryFolderId, file)

Add a repository item.

API Version

39.0

Requires Chatter

No

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

Return Value

Type: `ConnectApi.RepositoryFolderItem`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example creates a file without binary content (metadata only) in a Google Drive repository folder. After the file is created, we show the file's ID, name, description, external URL, and download URL.

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k

final ConnectApi.ContentHubItemInput newItem = new ConnectApi.ContentHubItemInput();
newItem.itemTypeId = 'document'; //see getAllowedTypes for any file item types available f
newItem.fields = new List<ConnectApi.ContentHubFieldValueInput>();

//Metadata: name field
final ConnectApi.ContentHubFieldValueInput fieldValueInput = new ConnectApi.ContentHubFiel
fieldValueInput.name = 'name';
fieldValueInput.value = 'new folder item name.txt';
newItem.fields.add(fieldValueInput);

//Metadata: description field
final ConnectApi.ContentHubFieldValueInput fieldValueInputDesc = new ConnectApi.ContentHub
fieldValueInputDesc.name = 'description';
fieldValueInputDesc.value = 'It does describe it';
newItem.fields.add(fieldValueInputDesc);

final ConnectApi.RepositoryFolderItem newFolderItem = ConnectApi.ContentHub.addRepositoryI
final ConnectApi.RepositoryFileSummary newFile = newFolderItem.file;
System.debug(String.format('New file - id: \'\'{0}\'\', name: \'\'{1}\'\', description: \'
```

See Also

- setTestAddRepositoryItem(repositoryId, repositoryFolderId, file, result)
- *Apex Developer Guide*: Testing ConnectApi Code

addRepositoryItem(communityId, repositoryId, repositoryFolderId, file)

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderItem addRepositoryItem(String communityId, String
repositoryId, String repositoryFolderId, ConnectApi.ContentHubItemInput file)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

Return Value

Type: `ConnectApi.RepositoryFolderItem`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestAddRepositoryItem(communityId, repositoryId, repositoryFolderId, file, result)
- *Apex Developer Guide*: Testing ConnectApi Code

addRepositoryItem(repositoryId, repositoryFolderId, file, fileData)

Add a repository item, including the binary file.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderItem addRepositoryItem(String repositoryId, String
repositoryFolderId, ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData)
```

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.BinaryInput`

The binary file.

Return Value

Type: `ConnectApi.RepositoryFolderItem`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example creates a file with binary content and metadata in a Google Drive repository folder. After the file is created, we show the file's ID, name, description, external URL, and download URL.

```apex
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k

final ConnectApi.ContentHubItemInput newItem = new ConnectApi.ContentHubItemInput();
newItem.itemTypeId = 'document'; //see getAllowedTypes for any file item types available f
newItem.fields = new List<ConnectApi.ContentHubFieldValueInput>();

//Metadata: name field
Final String newFileName = 'new folder item name.txt';
final ConnectApi.ContentHubFieldValueInput fieldValueInput = new ConnectApi.ContentHubFiel
fieldValueInput.name = 'name';
fieldValueInput.value = newFileName;
newItem.fields.add(fieldValueInput);

//Metadata: description field
final ConnectApi.ContentHubFieldValueInput fieldValueInputDesc = new ConnectApi.ContentHub
fieldValueInputDesc.name = 'description';
fieldValueInputDesc.value = 'It does describe it';
newItem.fields.add(fieldValueInputDesc);

//Binary content
final Blob newFileBlob = Blob.valueOf('awesome content for brand new file');
final String newFileMimeType = 'text/plain';
final ConnectApi.BinaryInput fileBinaryInput = new ConnectApi.BinaryInput(newFileBlob, new

final ConnectApi.RepositoryFolderItem newFolderItem = ConnectApi.ContentHub.addRepositoryI
final ConnectApi.RepositoryFileSummary newFile = newFolderItem.file;
System.debug(String.format('New file - id: \'\'{0}\'\', name: \'\'{1}\'\', description: \'
```

See Also

- setTestAddRepositoryItem(repositoryId, repositoryFolderId, file, fileData, result)
- *Apex Developer Guide*: Testing ConnectApi Code

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderItem addRepositoryItem(String communityId, String
repositoryId, String repositoryFolderId, ConnectApi.ContentHubItemInput file,
ConnectApi.BinaryInput fileData)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.BinaryInput`

The binary file.

Return Value

Type: `ConnectApi.RepositoryFolderItem`

Usage

To test code that uses this method, use the matching set test method (prefix the method name
with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestAddRepositoryItem(communityId, repositoryId, repositoryFolderId, file, fileData,
result)
- *Apex Developer Guide*: Testing ConnectApi Code

getAllowedItemTypes(repositoryId, repositoryFolderId)

Get the item types that the context user is allowed to create in the repository folder.

No

Signature

```
public static ConnectApi.ContentHubAllowedItemTypeCollection getAllowedItemTypes(String
repositoryId, String repositoryFolderId)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name
with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetAllowedItemTypes(repositoryId, repositoryFolderId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getAllowedItemTypes(repositoryId, repositoryFolderId, filter)

Get the item types, filtered by type, that the context user is allowed to create in the repository
folder.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubAllowedItemTypeCollection getAllowedItemTypes(String
repositoryId, String repositoryFolderId, ConnectApi.ConnectContentHubItemType filter)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

- `Any`—Includes files and folders.
- `FilesOnly`—Includes files only.
- `FoldersOnly`—Includes folders only.

Return Value

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example calls `getAllowedItemTypes(repositoryId, repositoryFolderId, ConnectApi.ContentHubItemType.FilesOnly)` to get the first `ConnectApi.ContentHubItemTypeSummary.id` of a file. The context user can create allowed files in a repository folder in the external system.

```
final ConnectApi.ContentHubAllowedItemTypeCollection allowedItemTypesColl = ConnectApi.Con
final List<ConnectApi.ContentHubItemTypeSummary> allowedItemTypes = allowedItemTypesColl.a
string allowedFileItemTypeId = null;
if(allowedItemTypes.size() > 0){
    ConnectApi.ContentHubItemTypeSummary allowedItemTypeSummary = allowedItemTypes.get(0);
    allowedFileItemTypeId = allowedItemTypeSummary.id;
}
```

See Also

- setTestGetAllowedItemTypes(repositoryId, repositoryFolderId, filter, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getAllowedItemTypes(communityId, repositoryId, repositoryFolderId)

Get the item types that the context user is allowed to create in the repository folder in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubAllowedItemTypeCollection getAllowedItemTypes(String
communityId, String repositoryId, String repositoryFolderId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetAllowedItemTypes(communityId, repositoryId, repositoryFolderId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter)

Get the item types, filtered by type, that the context user is allowed to create in the repository folder in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubAllowedItemTypeCollection getAllowedItemTypes(String
communityId, String repositoryId, String repositoryFolderId,
ConnectApi.ConnectContentHubItemType filter)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

filter

Type: `ConnectApi.ContentHubItemType`

Item types. Values are:

- `Any`—Includes files and folders.
- `FilesOnly`—Includes files only.

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getFilePreview(repositoryId, repositoryFileId, formatType)

Get a repository file preview.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreview getFilePreview(String repositoryId, String
repositoryFileId, ConnectApi.FilePreviewFormat formatType)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

Return Value

Type: `ConnectApi.FilePreview`

Example

This example calls `getFilePreview(repositoryId, repositoryFileId, ConnectApi.FilePreviewFormat.Thumbnail)` to get the thumbnail format preview along with its respective URL and number of thumbnail renditions. For each thumbnail format, we show every rendition URL available.

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFileId =
'document:1-zcA1BaeoQbo2_yNFiHCcK6QJTPmOke-kHFC4TYg3rk';final ConnectApi.FilePreview fileP
ConnectApi.ContentHub.getFilePreview(gDriveRepositoryId, gDriveFileId,
ConnectApi.FilePreviewFormat.Thumbnail);System.debug(String.format('Preview - URL: \'\'{0}
renditions for this format: {2}', new String[]{ filePreview.url,
filePreview.format.name(),String.valueOf(filePreview.previewUrls.size())}));for(ConnectApi
    System.debug('-----> Rendition URL: ' + filePreviewUrl.previewUrl);
}
```

See Also

- setTestGetFilePreview(repositoryId, repositoryFileId, formatType, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)

Get a page or page range of a repository file preview.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreview getFilePreview(String repositoryId, String
repositoryFileId, ConnectApi.FilePreviewFormat formatType, Integer startPageNumber, Integer
endPageNumber)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.

If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

startPageNumber

Type: Integer

The starting page number in the range of file preview URLs.

endPageNumber

Type: Integer

The ending page number in the range of file preview URLs.

Return Value

Type: `ConnectApi.FilePreview`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getFilePreview(communityId, repositoryId, repositoryFileId, formatType)

Get a repository file preview in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreview getFilePreview(String communityId, String repositoryId,
String repositoryFileId, ConnectApi.FilePreviewFormat formatType)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

Return Value

Type: `ConnectApi.FilePreview`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetFilePreview(communityId, repositoryId, repositoryFileId, formatType, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)

Get a page or page range of a repository file preview in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreview getFilePreview(String communityId, String repositoryId,
String repositoryFileId, ConnectApi.FilePreviewFormat formatType, Integer startPageNumber,
Integer endPageNumber)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg` —Preview format is JPG.
- `Pdf` —Preview format is PDF.
- `Svg` —Preview format is compressed SVG.
- `Thumbnail` —Preview format is 240 x 180 PNG.
- `ThumbnailBig` —Preview format is 720 x 480 PNG.
- `ThumbnailTiny` —Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

startPageNumber

Type: Integer

The starting page number in the range of file preview URLs.

endPageNumber

Type: Integer

The ending page number in the range of file preview URLs.

Return Value

Type: `ConnectApi.FilePreview`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getItemType(repositoryId, repositoryItemTypeId)

Get information about an item type associated with a repository.

API Version

39.0

Requires Chatter

No

Signature

repositoryId

Type: String

The ID of the repository.

repositoryItemTypeId

Type: String

The ID of the repository item type.

Return Value

Type: `ConnectApi.ContentHubItemTypeDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetItemType(repositoryId, repositoryItemTypeId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getItemType(communityId, repositoryId, repositoryItemTypeId)

Get information about an item type associated with a repository in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubItemTypeDetail getItemType(String communityId, String
repositoryId, String repositoryItemTypeId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryItemTypeId

Type: String

The ID of the repository item type.

Return Value

Type: `ConnectApi.ContentHubItemTypeDetail`

getPreviews(repositoryId, repositoryFileId)

Get information about a repository file's supported previews.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreviewCollection getPreviews(String repositoryId, String
repositoryFileId)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

Return Value

Type: ConnectApi.FilePreviewCollection

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example gets all supported preview formats and their respective URLs and number of renditions. For each supported preview format, we show every rendition URL available.

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFileId = 'document:1-zcA1Bae
final ConnectApi.FilePreviewCollection previewsCollection = ConnectApi.ContentHub.getPrevi
for(ConnectApi.FilePreview filePreview : previewsCollection.previews){
    System.debug(String.format('Preview - URL: \'\'{0}\'\', format: \'\'{1}\'\', nbr of rer
    for(ConnectApi.FilePreviewUrl filePreviewUrl : filePreview.previewUrls){
        System.debug('-----> Rendition URL: ' + filePreviewUrl.previewUrl);
    }
}
```

Get information about a repository file's supported previews in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.FilePreviewCollection getPreviews(String communityId, String
repositoryId, String repositoryFileId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

Return Value

Type: ConnectApi.FilePreviewCollection

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetPreviews(communityId, repositoryId, repositoryFileId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositories()

Get a list of repositories.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubRepositoryCollection getRepositories()
```

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example gets all repositories and gets the first SharePoint online repository found.

```apex
final string sharePointOnlineProviderType ='ContentHubSharepointOffice365';
final ConnectApi.ContentHubRepositoryCollection repositoryCollection = ConnectApi.ContentH
ConnectApi.ContentHubRepository sharePointOnlineRepository = null;
for(ConnectApi.ContentHubRepository repository : repositoryCollection.repositories){
    if(sharePointOnlineProviderType.equalsIgnoreCase(repository.providerType.type)){
        sharePointOnlineRepository = repository;
        break;
    }
}
```

See Also

- setTestGetRepositories(result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositories(communityId)

Get a list of repositories in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```apex
public static ConnectApi.ContentHubRepositoryCollection getRepositories(String communityId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

Return Value

Type: `ConnectApi.ContentHubRepositoryCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositories(communityId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubRepositoryCollection getRepositories(Integer pageParam,
Integer pageSize)
```

Parameters

pageParam

Type: Integer

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

pageSize

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

Return Value

Type: `ConnectApi.ContentHubRepositoryCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositories(pageParam, pageSize, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositories(communityId, pageParam, pageSize)

Get a page of repositories in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubRepositoryCollection getRepositories(String communityId,
Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: String

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

pageSize

Type: [Integer](#)

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

Return Value

Type: `ConnectApi.ContentHubRepositoryCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- [setTestGetRepositories(communityId, pageParam, pageSize, result)](#)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepository(repositoryId)

Get a repository.

API Version

369.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubRepository getRepository(String repositoryId)
```

Parameters

repositoryId

Type: [String](#)

The ID of the repository.

Return Value

Type: `ConnectApi.ContentHubRepository`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

```
    final string repositoryId = '0XCxx0000000123GAA';
    final ConnectApi.ContentHubRepository repository = ConnectApi.ContentHub.getRepository(rep
```

getRepository(communityId, repositoryId)

Get a repository in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.ContentHubRepository getRepository(String communityId, String
repositoryId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

Return Value

Type: `ConnectApi.ContentHubRepository`

Usage

To test code that uses this method, use the matching set test method (prefix the method name
with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepository(communityId, repositoryId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFile(repositoryId, repositoryFileId)

Get a repository file.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail getRepositoryFile(String repositoryId, String
repositoryFileId)
```

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFileId = 'file:0B0lTys1KmM3s
final ConnectApi.RepositoryFileDetail file = ConnectApi.ContentHub.getRepositoryFile(gDri
System.debug(String.format('File - name: \'\'{0}\'\', size: {1}, external URL: \'\'{2}\'\'
    new String[]{ file.name, String.valueOf(file.contentSize), file.externalDocumentUrl, f
```

See Also

- setTestGetRepositoryFile(repositoryId, repositoryFileId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFile(repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)

Get a repository file with or without permissions information.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail getRepositoryFile(String repositoryId, String
repositoryFileId, Boolean includeExternalFilePermissionsInfo)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

includeExternalFilePermissionsInfo

OneDrive for Business.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFileId = 'file:0B0lTys1KmM3s

final ConnectApi.RepositoryFileDetail file = ConnectApi.ContentHub.getRepositoryFile(gDriv
System.debug(String.format('File - name: \'\'{0}\'\', size: {1}, external URL: \'\'{2}\'\'
final ConnectApi.ExternalFilePermissionInformation externalFilePermInfo = file.externalFil

//permission types
final List<ConnectApi.ContentHubPermissionType> permissionTypes = externalFilePermInfo.ext
for(ConnectApi.ContentHubPermissionType permissionType : permissionTypes){
    System.debug(String.format('Permission type - id: \'\'{0}\'\', label: \'\'{1}\'\'', new
}

//permission groups
final List<ConnectApi.RepositoryGroupSummary> groups = externalFilePermInfo.repositoryPubl
for(ConnectApi.RepositoryGroupSummary ggroup : groups){
    System.debug(String.format('Group - id: \'\'{0}\'\', name: \'\'{1}\'\', type: \'\'{2}\'
}
```

See Also

- setTestGetRepositoryFile(repositoryId, repositoryFileId, includeExternalFilePermissionsInfo, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFile(communityId, repositoryId, repositoryFileId)

Get a repository file in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail getRepositoryFile(String communityId, String
repositoryId, String repositoryFileId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryFileId

Type: String

The ID of the repository file.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFile(communityId, repositoryId, repositoryFileId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)

Get a repository file with or without permissions information in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail getRepositoryFile(String communityId, String
repositoryId, String repositoryFileId, Boolean includeExternalFilePermissionsInfo)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

includeExternalFilePermissionsInfo

Type: Boolean

Specifies whether to include permission information, such as whether the file is shared and what are the available permission types.
Managing external file permissions is supported for Google Drive, SharePoint Online, and OneDrive for Business.

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolder(repositoryId, repositoryFolderId)

Get a repository folder.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderDetail getRepositoryFolder(String repositoryId, String
repositoryFolderId)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.RepositoryFolderDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

```
    final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k
    final ConnectApi.RepositoryFolderDetail folder = ConnectApi.ContentHub.getRepositoryFolder
    System.debug(String.format('Folder - name: \'\'{0}\'\', description: \'\'{1}\'\', external
        new String[]{ folder.name, folder.description, folder.externalFolderUrl, folder.folderI
```

See Also

- setTestGetRepositoryFolder(repositoryId, repositoryFolderId, result)

repositoryFolderId)

Get a repository folder in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderDetail getRepositoryFolder(String communityId, String
repositoryId, String repositoryFolderId)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.RepositoryFolderDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name
with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFolder(communityId, repositoryId, repositoryFolderId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolderItems(repositoryId, repositoryFolderId)

Get repository folder items.

API Version

39.0

Requires Chatter

No

Signature

⌄

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.RepositoryFolderItemsCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example gets the collection of items in a repository folder. For files, we show the file's name, size, external URL, and download URL. For folders, we show the folder's name, description, and external URL.

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k
final ConnectApi.RepositoryFolderItemsCollection folderItemsColl = ConnectApi.ContentHub.g
final List<ConnectApi.RepositoryFolderItem> folderItems = folderItemsColl.items;
System.debug('Number of items in repository folder: ' + folderItems.size());
for(ConnectApi.RepositoryFolderItem item : folderItems){
    ConnectApi.RepositoryFileSummary fileSummary = item.file;
    if(fileSummary != null){
        System.debug(String.format('File item - name: \'\'{0}\'\', size: {1}, external URL:
        }else{
            ConnectApi.RepositoryFolderSummary folderSummary = item.folder;
            System.debug(String.format('Folder item - name: \'\'{0}\'\', description: \'\'{1}
        }
    }
}
```

See Also

- setTestGetRepositoryFolderItems(repositoryId, repositoryFolderId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId)

Get repository folder items in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

Return Value

Type: `ConnectApi.RepositoryFolderItemsCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize)

Get a page of repository folder items.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderItemsCollection getRepositoryFolderItems(String
repositoryId, String repositoryFolderId, Integer pageParam, Integer pageSize)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

pageParam

Type: Integer

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

Return Value

Type: `ConnectApi.RepositoryFolderItemsCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize, result)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, pageParam, pageSize)

Get a page of repository folder items in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFolderItemsCollection getRepositoryFolderItems(String
communityId, String repositoryId, String repositoryFolderId, Integer pageParam, Integer
pageSize)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

pageParam

Type: Integer

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

the default page size is 25.

Return Value

Type: `ConnectApi.RepositoryFolderItemsCollection`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestGetRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, pageParam, pageSize, result)
- *Apex Developer Guide*: Testing ConnectApi Code

updateRepositoryFile(repositoryId, repositoryFileId, file)

Update the name of a repository file.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail updateRepositoryFile(String repositoryId, String
repositoryFileId, ConnectApi.ContentHubItemInput file)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.
When updating the metadata of a repository file, only the name field can be updated.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k

final ConnectApi.ContentHubItemInput updatedItem = new ConnectApi.ContentHubItemInput();
updatedItem.itemTypeId = 'document'; //see getAllowedTypes for any file item types availab
updatedItem.fields = new List<ConnectApi.ContentHubFieldValueInput>();

//Metadata: name field
final ConnectApi.ContentHubFieldValueInput fieldValueInputName = new ConnectApi.ContentHub
fieldValueInputName.name = 'name';
fieldValueInputName.value =  'updated file name.txt';
updatedItem.fields.add(fieldValueInputName);

final ConnectApi.RepositoryFileDetail updatedFile = ConnectApi.ContentHub.updateRepository
System.debug(String.format('Updated file - id: \'\'{0}\'\', name: \'\'{1}\'\', description
```

See Also

- setTestUpdateRepositoryFile(communityId, repositoryId, repositoryFileId, file, fileData, result)
- *Apex Developer Guide*: Testing ConnectApi Code

updateRepositoryFile(repositoryId, repositoryFileId, file, fileData)

Update the content of a repository file.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail updateRepositoryFile(String repositoryId, String repositoryFileId, ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData)
```

Parameters

repositoryId

  Type: String

  The ID of the repository.

repositoryFileId

  Type: String

  The ID of the repository file.

file

  Type: `ConnectApi.ContentHubItemInput`

  The item type ID and fields of the item type.
  When updating the metadata of a repository file, only the name field can be updated.

fileData

  Type: `ConnectApi.BinaryInput`

  The binary file.

Return Value

with `setTest`). Use the set test method with the same parameters or the code throws an exception.

Example

This example updates the content and name of a file in a Google Drive repository. After the file is updated, we show the file's ID, name, description, external URL, and download URL.

```
final String gDriveRepositoryId = '0XCxx00000000ODGAY', gDriveFolderId = 'folder:0B0lTys1k

final ConnectApi.ContentHubItemInput updatedItem = new ConnectApi.ContentHubItemInput();
updatedItem.itemTypeId = 'document'; //see getAllowedTypes for any file item types availab
updatedItem.fields = new List<ConnectApi.ContentHubFieldValueInput>();

//Metadata: name field
final ConnectApi.ContentHubFieldValueInput fieldValueInputName = new ConnectApi.ContentHub
fieldValueInputName.name = 'name';
fieldValueInputName.value =  'updated file name.txt';
updatedItem.fields.add(fieldValueInputName);

//Binary content
final Blob updatedFileBlob = Blob.valueOf('even more awesome content for updated file');
final String updatedFileMimeType = 'text/plain';
final ConnectApi.BinaryInput fileBinaryInput = new ConnectApi.BinaryInput(updatedFileBlob,

final ConnectApi.RepositoryFileDetail updatedFile = ConnectApi.ContentHub.updateRepository
System.debug(String.format('Updated file - id: \'\'{0}\'\', name: \'\'{1}\'\', descriptior
```

See Also

- setTestUpdateRepositoryFile(repositoryId, repositoryFileId, file, result)
- *Apex Developer Guide*: Testing ConnectApi Code

updateRepositoryFile(communityId, repositoryId, repositoryFileId, file)

Update the name of a repository file in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail updateRepositoryFile(String communityId, String
repositoryId, String repositoryFileId, ConnectApi.ContentHubItemInput file)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

file

> Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.
When updating the metadata of a repository file, only the name field can be updated.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestUpdateRepositoryFile(repositoryId, repositoryFileId, file, fileData, result)
- *Apex Developer Guide*: Testing ConnectApi Code

updateRepositoryFile(communityId, repositoryId, repositoryFileId, file, fileData)

Update the content of a repository file in an Experience Cloud site.

API Version

39.0

Requires Chatter

No

Signature

```
public static ConnectApi.RepositoryFileDetail updateRepositoryFile(String communityId, String
repositoryId, String repositoryFileId, ConnectApi.ContentHubItemInput file,
ConnectApi.BinaryInput fileData)
```

Parameters

communityId

> Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

> Type: String

The ID of the repository.

repositoryFileId

> Type: String

The ID of the repository file.

file

> Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.
When updating the metadata of a repository file, only the name field can be updated.

Return Value

Type: `ConnectApi.RepositoryFileDetail`

Usage

To test code that uses this method, use the matching set test method (prefix the method name with `setTest`). Use the set test method with the same parameters or the code throws an exception.

See Also

- setTestUpdateRepositoryFile(communityId, repositoryId, repositoryFileId, file, result)
- *Apex Developer Guide*: Testing ConnectApi Code

ContentHub Test Methods

These test methods are for `ContentHub`. All methods are static.

For information about using these methods to test your `ConnectApi` code, see Testing ConnectApi Code.

setTestAddRepositoryItem(repositoryId, repositoryFolderId, file, result)

Register a `ConnectApi.RepositoryFolderItem` object to be returned when the matching `addRepositoryItem(repositoryId, repositoryFolderId, file)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestAddRepositoryItem(String repositoryId, String repositoryFolderId,
ConnectApi.ContentHubItemInput file, ConnectApi.RepositoryFolderItem result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

result

Type: `ConnectApi.RepositoryFolderItem`

Object containing test data.

Return Value

- *Apex Developer Guide*: Testing ConnectApi Code

setTestAddRepositoryItem(communityId, repositoryId, repositoryFolderId, file, result)

Register a `ConnectApi.RepositoryFolderItem` object to be returned when the matching `addRepositoryItem(communityId, repositoryId, repositoryFolderId, file)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestAddRepositoryItem(String communityId, String repositoryId, String
repositoryFolderId, ConnectApi.ContentHubItemInput file, ConnectApi.RepositoryFolderItem
result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

result

Type: `ConnectApi.RepositoryFolderItem`

Object containing test data.

Return Value

Type: Void

See Also

- addRepositoryItem(communityId, repositoryId, repositoryFolderId, file)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestAddRepositoryItem(repositoryId, repositoryFolderId, file, fileData, result)

40.0

Signature

```
public static Void setTestAddRepositoryItem(String repositoryId, String repositoryFolderId,
ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData,
ConnectApi.RepositoryFolderItem result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.BinaryInput`

The binary file.

result

Type: `ConnectApi.RepositoryFolderItem`

Object containing test data.

Return Value

Type: Void

See Also

- addRepositoryItem(repositoryId, repositoryFolderId, file, fileData)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestAddRepositoryItem(communityId, repositoryId, repositoryFolderId, file, fileData, result)

Register a `ConnectApi.RepositoryFolderItem` object to be returned when the matching
`addRepositoryItem(communityId, repositoryId, repositoryFolderId, file, fileData)` method is
called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestAddRepositoryItem(String communityId, String repositoryId, String
repositoryFolderId, ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData,
```

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.BinaryInput`

The binary file.

result

Type: `ConnectApi.RepositoryFolderItem`

Object containing test data.

Return Value

Type: Void

See Also

- addRepositoryItem(communityId, repositoryId, repositoryFolderId, file, fileData)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetAllowedItemTypes(repositoryId, repositoryFolderId, result)

Register a `ConnectApi.ContentHubAllowedItemTypeCollection` object to be returned when the matching `getAllowedItemTypes(repositoryId, repositoryFolderId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetAllowedItemTypes(String repositoryId, String repositoryFolderId,
ConnectApi.ContentHubAllowedItemTypeCollection result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

result

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getAllowedItemTypes(repositoryId, repositoryFolderId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetAllowedItemTypes(repositoryId, repositoryFolderId, filter, result)

Register a `ConnectApi.ContentHubAllowedItemTypeCollection` object to be returned when the matching `getAllowedItemTypes(repositoryId, repositoryFolderId, filter)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetAllowedItemTypes(String repositoryId, String repositoryFolderId,
ConnectApi.ContentHubItemType filter, ConnectApi.ContentHubAllowedItemTypeCollection result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

filter

Type: `ConnectApi.ContentHubItemType`

Item types. Values are:

- `Any`—Includes files and folders.
- `FilesOnly`—Includes files only.
- `FoldersOnly`—Includes folders only.

result

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Object containing test data.

Return Value

Type: Void

setTestGetAllowedItemTypes(communityId, repositoryId, repositoryFolderId, result)

Register a `ConnectApi.ContentHubAllowedItemTypeCollection` object to be returned when the matching `getAllowedItemTypes(communityId, repositoryId, repositoryFolderId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetAllowedItemTypes(String communityId, String repositoryId, String
repositoryFolderId, ConnectApi.ContentHubAllowedItemTypeCollection result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

result

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getAllowedItemTypes(communityId, repositoryId, repositoryFolderId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter, result)

Register a `ConnectApi.ContentHubAllowedItemTypeCollection` object to be returned when the matching `getAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

filter

Type: `ConnectApi.ContentHubItemType`

Item types. Values are:

- `Any` —Includes files and folders.
- `FilesOnly` —Includes files only.
- `FoldersOnly` —Includes folders only.

result

Type: `ConnectApi.ContentHubAllowedItemTypeCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getAllowedItemTypes(communityId, repositoryId, repositoryFolderId, filter)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetFilePreview(repositoryId, repositoryFileId, formatType, result)

Register a `ConnectApi.FilePreview` object to be returned when the matching `getFilePreview(repositoryId, repositoryFileId, formatType)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetFilePreview(String repositoryId, String repositoryFileId,
ConnectApi.FilePreviewFormat formatType, ConnectApi.FilePreview result)
```

Parameters

repositoryId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

result

Type: `ConnectApi.FilePreview`

Object containing test data.

Return Value

Type: Void

See Also

- getFilePreview(repositoryId, repositoryFileId, formatType)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber, result)

Register a `ConnectApi.FilePreview` object to be returned when the matching `getFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetFilePreview(String repositoryId, String repositoryFileId,
ConnectApi.FilePreviewFormat formatType, Integer startPageNumber, Integer endPageNumber,
ConnectApi.FilePreview result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

startPageNumber

Type: Integer

The starting page number in the range of file preview URLs.

endPageNumber

Type: Integer

The ending page number in the range of file preview URLs.

result

Type: `ConnectApi.FilePreview`

Object containing test data.

Return Value

Type: Void

See Also

- getFilePreview(repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetFilePreview(communityId, repositoryId, repositoryFileId, formatType, result)

Register a `ConnectApi.FilePreview` object to be returned when the matching `getFilePreview(communityId, repositoryId, repositoryFileId, formatType)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetFilePreview(String communityId, String repositoryId, String
repositoryFileId, ConnectApi.FilePreviewFormat formatType, ConnectApi.FilePreview result)
```

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

result

Type: `ConnectApi.FilePreview`

Object containing test data.

Return Value

Type: Void

See Also

- getFilePreview(communityId, repositoryId, repositoryFileId, formatType)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber, result)

Register a `ConnectApi.FilePreview` object to be returned when the matching `getFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetFilePreview(String communityId, String repositoryId, String
repositoryFileId, ConnectApi.FilePreviewFormat formatType, Integer startPageNumber, Integer
```

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

formatType

Type: `ConnectApi.FilePreviewFormat`

Specifies the format of the file preview. Values are:

- `Jpg`—Preview format is JPG.
- `Pdf`—Preview format is PDF.
- `Svg`—Preview format is compressed SVG.
- `Thumbnail`—Preview format is 240 x 180 PNG.
- `ThumbnailBig`—Preview format is 720 x 480 PNG.
- `ThumbnailTiny`—Preview format is 120 x 90 PNG.

PDF previews are available for files of type DOC, DOCX, PPT, PPTX, TEXT, XLS, and XLSX. SVG files are generated on demand.
If you're concerned that feature-rich SVG previews don't work in your org, choose alternative file previews. To use JPG file previews, enter `general` in the Quick Find box in Setup. Select General Settings, and then select **Display alternative file previews**.

startPageNumber

Type: Integer

The starting page number in the range of file preview URLs.

endPageNumber

Type: Integer

The ending page number in the range of file preview URLs.

result

Type: `ConnectApi.FilePreview`

Object containing test data.

Return Value

Type: Void

See Also

- getFilePreview(communityId, repositoryId, repositoryFileId, formatType, startPageNumber, endPageNumber)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetItemType(repositoryId, repositoryItemTypeId, result)

40.0

Signature

```
public static Void setTestGetItemType(String repositoryId, String repositoryItemTypeId,
ConnectApi.ContentHubItemTypeDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryItemTypeId

Type: String

The ID of the repository item type.

result

Type: `ConnectApi.ContentHubItemTypeDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getItemType(repositoryId, repositoryItemTypeId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetItemType(communityId, repositoryId, repositoryItemTypeId, result)

Register a `ConnectApi.ContentHubItemTypeDetail` object to be returned when the matching `getItemType(communityId, repositoryId, repositoryItemTypeId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetItemType(String communityId, String repositoryId, String
repositoryItemTypeId, ConnectApi.ContentHubItemTypeDetail result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

result

   Type: `ConnectApi.ContentHubItemTypeDetail`

   Object containing test data.

Return Value

Type: Void

See Also

- getItemType(communityId, repositoryId, repositoryItemTypeId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetPreviews(repositoryId, repositoryFileId, result)

Register a `ConnectApi.FilePreviewCollection` object to be returned when the matching `getPreviews(repositoryId, repositoryFileId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetPreviews(String repositoryId, String repositoryFileId,
ConnectApi.FilePreviewCollection result)
```

Parameters

repositoryId

   Type: String

   The ID of the repository.

repositoryFileId

   Type: String

   The ID of the repository file.

result

   Type: `ConnectApi.FilePreviewCollection`

   Object containing test data.

Return Value

Type: Void

See Also

- getPreviews(repositoryId, repositoryFileId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetPreviews(communityId, repositoryId, repositoryFileId, result)

40.0

Signature

```
public static Void setTestGetPreviews(String communityId, String repositoryId, String
repositoryFileId, ConnectApi.FilePreviewCollection result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

result

Type: ConnectApi.FilePreviewCollection

Object containing test data.

Return Value

Type: Void

See Also

- getPreviews(communityId, repositoryId, repositoryFileId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositories(result)

Register a `ConnectApi.ContentHubRepositoryCollection` object to be returned when the matching `getRepositories()` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositories(ConnectApi.ContentHubRepositoryCollection result)
```

Parameters

result

Type: `ConnectApi.ContentHubRepositoryCollection`

Object containing test data.

Return Value

- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositories(communityId, result)

Register a `getRepositories(communityId)` object to be returned when the matching `ConnectApi.ContentHubRepositoryCollection` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositories(String communityId,
ConnectApi.ContentHubRepositoryCollection result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

result

Type: `ConnectApi.ContentHubRepositoryCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositories(communityId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositories(pageParam, pageSize, result)

Register a `ConnectApi.ContentHubRepositoryCollection` object to be returned when the matching `getRepositories(pageParam, pageSize)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositories(Integer pageParam, Integer pageSize,
ConnectApi.ContentHubRepositoryCollection result)
```

Parameters

pageParam

Type: Integer

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

result

Type: `ConnectApi.ContentHubRepositoryCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositories(pageParam, pageSize)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositories(communityId, pageParam, pageSize, result)

Register a `ConnectApi.ContentHubRepositoryCollection` object to be returned when the matching `getRepositories(communityId, pageParam, pageSize)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositories(String communityId, Integer pageParam, Integer pageSize, ConnectApi.ContentHubRepositoryCollection result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

pageParam

Type: Integer

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

pageSize

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

result

Type: `ConnectApi.ContentHubRepositoryCollection`

Object containing test data.

Return Value

Type: Void

setTestGetRepository(repositoryId, result)

Register a `ConnectApi.ContentHubRepository` object to be returned when the matching `getRepository(repositoryId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepository(String repositoryId, ConnectApi.ContentHubRepository result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

result

Type: `ConnectApi.ContentHubRepository`

Object containing test data.

Return Value

Type: Void

See Also

- getRepository(repositoryId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepository(communityId, repositoryId, result)

Register a `ConnectApi.ContentHubRepository` object to be returned when the matching `getRepository(communityId, repositoryId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepository(String communityId, String repositoryId, ConnectApi.ContentHubRepository result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

result

Type: `ConnectApi.ContentHubRepository`

Object containing test data.

Return Value

Type: Void

See Also

- getRepository(communityId, repositoryId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFile(repositoryId, repositoryFileId, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `getRepositoryFile(repositoryId, repositoryFileId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFile(String repositoryId, String repositoryFileId,
ConnectApi.RepositoryFileDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFile(repositoryId, repositoryFileId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFile(repositoryId, repositoryFileId, includeExternalFilePermissionsInfo, result)

40.0

Signature

```
public static Void setTestGetRepositoryFile(String repositoryId, String repositoryFileId,
Boolean includeExternalFilePermissionsInfo, ConnectApi.RepositoryFileDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

includeExternalFilePermissionsInfo

Type: Boolean

Specifies whether to include permission information, such as whether the file is shared and what are the available permission types.
Managing external file permissions is supported for Google Drive, SharePoint Online, and OneDrive for Business.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFile(repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFile(communityId, repositoryId, repositoryFileId, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `getRepositoryFile(communityId, repositoryId, repositoryFileId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFile(String communityId, String repositoryId, String
repositoryFileId, ConnectApi.RepositoryFileDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFile(communityId, repositoryId, repositoryFileId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `getRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFile(String communityId, String repositoryId, String repositoryFileId, Boolean includeExternalFilePermissionsInfo, ConnectApi.RepositoryFileDetail result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

includeExternalFilePermissionsInfo

OneDrive for Business.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFile(communityId, repositoryId, repositoryFileId, includeExternalFilePermissionsInfo)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFolder(repositoryId, repositoryFolderId, result)

Register a `ConnectApi.RepositoryFolderDetail` object to be returned when the matching `getRepositoryFolder(repositoryId, repositoryFolderId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolder(String repositoryId, String repositoryFolderId,
ConnectApi.RepositoryFolderDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

result

Type: `ConnectApi.RepositoryFolderDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFolder(repositoryId, repositoryFolderId)
- *Apex Developer Guide*: Testing ConnectApi Code

getRepositoryFolder(communityId, repositoryId, repositoryFolderId) method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolder(String communityId, String repositoryId, String repositoryFolderId, ConnectApi.RepositoryFolderDetail result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

result

Type: `ConnectApi.RepositoryFolderDetail`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFolder(communityId, repositoryId, repositoryFolderId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFolderItems(repositoryId, repositoryFolderId, result)

Register a `ConnectApi.RepositoryFolderItemsCollection` object to be returned when the matching `getRepositoryFolderItems(repositoryId, repositoryFolderId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolderItems(String repositoryId, String repositoryFolderId, ConnectApi.RepositoryFolderItemsCollection result)
```

Parameters

repositoryFolderId

    Type: String

    The ID of the repository folder.

result

    Type: `ConnectApi.RepositoryFolderItemsCollection`

    Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFolderItems(repositoryId, repositoryFolderId)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, result)

Register a `ConnectApi.RepositoryFolderItemsCollection` object to be returned when the matching `getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolderItems(String communityId, String repositoryId,
String repositoryFolderId, ConnectApi.RepositoryFolderItemsCollection result)
```

Parameters

communityId

    Type: String

    ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

    Type: String

    The ID of the repository.

repositoryFolderId

    Type: String

    The ID of the repository folder.

result

    Type: `ConnectApi.RepositoryFolderItemsCollection`

    Object containing test data.

Return Value

Type: Void

setTestGetRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize, result)

Register a `ConnectApi.RepositoryFolderItemsCollection` object to be returned when the matching `getRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolderItems(String repositoryId, String
repositoryFolderId, Integer pageParam, Integer pageSize,
ConnectApi.RepositoryFolderItemsCollection result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

pageParam

Type: Integer

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

pageSize

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

result

Type: `ConnectApi.RepositoryFolderItemsCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFolderItems(repositoryId, repositoryFolderId, pageParam, pageSize)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestGetRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, pageParam, pageSize, result)

API Version

40.0

Signature

```
public static Void setTestGetRepositoryFolderItems(String communityId, String repositoryId,
String repositoryFolderId, Integer pageParam, Integer pageSize,
ConnectApi.RepositoryFolderItemsCollection result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFolderId

Type: String

The ID of the repository folder.

pageParam

Type: Integer

Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.

pageSize

Type: Integer

Specifies the number of items per page. Valid values are from 1 through 100. If you pass in `null`, the default page size is 25.

result

Type: `ConnectApi.RepositoryFolderItemsCollection`

Object containing test data.

Return Value

Type: Void

See Also

- getRepositoryFolderItems(communityId, repositoryId, repositoryFolderId, pageParam, pageSize)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestUpdateRepositoryFile(communityId, repositoryId, repositoryFileId, file, fileData, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `updateRepositoryFile(communityId, repositoryId, repositoryFileId, file, fileData)` method is called in a test context. Use the method with the same parameters or you receive an exception.

```
public static Void setTestUpdateRepositoryFile(String communityId, String repositoryId, String
repositoryFileId, ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData,
ConnectApi.RepositoryFileDetail result)
```

Parameters

communityId

Type: String

ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.BinaryInput`

The binary file.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- updateRepositoryFile(repositoryId, repositoryFileId, file)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestUpdateRepositoryFile(repositoryId, repositoryFileId, file, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `updateRepositoryFile(repositoryId, repositoryFileId, file)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestUpdateRepositoryFile(String repositoryId, String repositoryFileId,
ConnectApi.ContentHubItemInput file, ConnectApi.RepositoryFileDetail result)
```

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

result

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- updateRepositoryFile(repositoryId, repositoryFileId, file, fileData)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestUpdateRepositoryFile(repositoryId, repositoryFileId, file, fileData, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `updateRepositoryFile(repositoryId, repositoryFileId, file, fileData)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestUpdateRepositoryFile(String repositoryId, String repositoryFileId,
ConnectApi.ContentHubItemInput file, ConnectApi.BinaryInput fileData,
ConnectApi.RepositoryFileDetail result)
```

Parameters

repositoryId

Type: String

The ID of the repository.

repositoryFileId

Type: String

The ID of the repository file.

file

Type: `ConnectApi.ContentHubItemInput`

The item type ID and fields of the item type.

fileData

Type: `ConnectApi.RepositoryFileDetail`

Object containing test data.

Return Value

Type: Void

See Also

- [updateRepositoryFile(communityId, repositoryId, repositoryFileId, file)](#)
- *Apex Developer Guide*: Testing ConnectApi Code

setTestUpdateRepositoryFile(communityId, repositoryId, repositoryFileId, file, result)

Register a `ConnectApi.RepositoryFileDetail` object to be returned when the matching `updateRepositoryFile(communityId, repositoryId, repositoryFileId, file)` method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

40.0

Signature

```
public static Void setTestUpdateRepositoryFile(String communityId, String repositoryId, String repositoryFileId, ConnectApi.ContentHubItemInput file, ConnectApi.RepositoryFileDetail result)
```

Parameters

communityId

    Type: [String](#)

    ID for an Experience Cloud site, `internal`, or `null`.

repositoryId

    Type: [String](#)

    The ID of the repository.

repositoryFileId

    Type: [String](#)

    The ID of the repository file.

file

    Type: `ConnectApi.ContentHubItemInput`

    The item type ID and fields of the item type.

result

    Type: `ConnectApi.RepositoryFileDetail`

    Object containing test data.

Return Value

Type: Void

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