



ChatterUsers Class

Access information about users, such as activity, followers, subscriptions, files, and groups.

Namespace

[ConnectApi](#)

ChatterUsers Methods

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

All methods in this class require Chatter and are subject to the per user, per namespace, per hour rate limit.

- [exportUserActivities\(*communityId*, *userId*\)](#)
Export Chatter-related user activity, such as bookmarks, topic endorsements, and votes.
- [follow\(*communityId*, *userId*, *subjectId*\)](#)
Follow a user or record.
- [getChatterSettings\(*communityId*, *userId*\)](#)
Get the default Chatter settings for a user.
- [getFollowers\(*communityId*, *userId*\)](#)
Get the first page of followers for a user.
- [getFollowers\(*communityId*, *userId*, *pageParam*, *pageSize*\)](#)
Get a page of followers for a user.
- [getFollowings\(*communityId*, *userId*\)](#)
Get the first page of users and records that a user follows.
- [getFollowings\(*communityId*, *userId*, *pageParam*\)](#)
Get a page of users and records that a user follows.
- [getFollowings\(*communityId*, *userId*, *pageParam*, *pageSize*\)](#)
Get a page with the specified number of users and records that a user follows.
- [getFollowings\(*communityId*, *userId*, *filterType*\)](#)
Get the first page of records, filtered by key prefix, that a user follows.
- [getFollowings\(*communityId*, *userId*, *filterType*, *pageParam*\)](#)
Get a page of records, filtered by key prefix, that a user follows.
- [getFollowings\(*communityId*, *userId*, *filterType*, *pageParam*, *pageSize*\)](#)
Get a page with the specified number of records, filtered by key prefix, that a user follows.
- [getReputation\(*communityId*, *userId*\)](#)
Get a user's reputation.
- [getUser\(*communityId*, *userId*\)](#)
Get information about a user.
- [getUserBatch\(*communityId*, *userIds*\)](#)
Get information about a list of users.
- [getUserGroups\(*communityId*, *userId*\)](#)
Get a user's groups.
- [getUserGroups\(*communityId*, *userId*, *pageParam*, *pageSize*\)](#)
Get a page of a user's groups.



- **`purgeUserActivities(communityId, userId)`**
Start a job to purge Chatter-related user activity, such as bookmarks, topic endorsements, and votes.
- **`searchUserGroupDetails(communityId, userId, q)`**
Get the user's groups that match the search criteria.
- **`searchUserGroupDetails(communityId, userId, q, pageParam, pageSize)`**
Get a page of a user's groups that match the search criteria.
- **`searchUsers(communityId, q)`**
Get the first page of users that match the search criteria.
- **`searchUsers(communityId, q, pageParam, pageSize)`**
Get a page of users that match the search criteria.
- **`searchUsers(communityId, q, searchContextId, pageParam, pageSize)`**
Get a page of users that match the search criteria.
- **`updateChatterSettings(communityId, userId, defaultGroupEmailFrequency)`**
Update the default Chatter settings for a user.
- **`updateUser(communityId, userId, userInput)`**
Update the About Me section for a user.

`exportUserActivities(communityId, userId)`

Export Chatter-related user activity, such as bookmarks, topic endorsements, and votes.

API Version

42.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserActivitiesJob exportUserActivities(String communityId, String
userId)
```

Parameters

communityId

Type: `String`

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

userId

Type: `String`

ID of the user.

Return Value

Type: `ConnectApi.UserActivitiesJob`

Usage

The following activities can be exported.

- `Bookmark`—User bookmarked a post.
- `ChatterActivity`—Total counts of posts and comments made and likes and comments received for a user.
- `ChatterLike`—User liked a post or comment.



- **FeedRead**—User read a feed.
- **Mute**—User muted a post.
- **Post**—User made a post.
- **TopicEndorsement**—User endorsed another user on a topic or received endorsement on a topic.
- **UpVote**—User upvoted a post or comment.

follow(*communityId*, *userId*, *subjectId*)

Follow a user or record.

API Version

28.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.Subscription follow(String communityId, String userId, String subjectId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for the context user or the keyword `me`.

subjectId

Type: [String](#)

ID of the user or record to follow.

Return Value

Type: [ConnectApi.Subscription](#)

Example

```
ChatterUsers.ConnectApi.Subscription subscriptionToRecord = ConnectApi.ChatterUsers.follow
```

Usage

This method creates an [EntitySubscription](#) record, which requires certain permissions. See the Usage section of the [EntitySubscription](#) object for more information.

See Also



Get the default Chatter settings for a user.

API Version

28.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserChatterSettings getChatterSettings(String communityId, String
userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for the context user or the keyword me.

Return Value

Type: [ConnectApi.UserChatterSettings](#)

getFollowers(communityId, userId)

Get the first page of followers for a user.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowerPage getFollowers(String communityId, String userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.



getFollowers(*communityId*, *userId*, *pageParam*, *pageSize*)

Get a page of followers for a user.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowerPage getFollowers(String communityId, String userId, Integer
pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

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 size is 25.

Return Value

Type: [ConnectApi.FollowerPage](#)

getFollowings(*communityId*, *userId*)

Get the first page of users and records that a user follows.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

***communityId***Type: [String](#)ID for an Experience Cloud site, `internal`, or `null`.***userId***Type: [String](#)

ID for a user.

Return ValueType: [ConnectApi.FollowingPage](#)**getFollowings(*communityId*, *userId*, *pageParam*)**

Get a page of users and records that a user follows.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowingPage getFollowings(String communityId, String userId, Integer pageParam)
```

Parameters***communityId***Type: [String](#)ID for an Experience Cloud site, `internal`, or `null`.***userId***Type: [String](#)

ID for a user.

pageParamType: [Integer](#)Number of the page you want returned. Starts at 0. If you pass in `null` or 0, the first page is returned.**Return Value**Type: [ConnectApi.FollowingPage](#)**getFollowings(*communityId*, *userId*, *pageParam*, *pageSize*)**

Get a page with the specified number of users and records that a user follows.

API Version



Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowingPage getFollowings(String communityId, String userId, Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

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 size is 25.

Return Value

Type: [ConnectApi.FollowingPage](#)

getFollowings(communityId, userId, filterType)

Get the first page of records, filtered by key prefix, that a user follows.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowingPage getFollowings(String communityId, String userId, String filterType)
```

Parameters

communityId

Type: [String](#)



ID for a user.

filterType

Type: [String](#)

Specifies the key prefix to filter the type of objects returned. A key prefix is the first three characters of the object ID, which specifies the object type. For example, User objects have a prefix of 005 and Group objects have a prefix of 0F9.

Return Value

Type: [ConnectApi.FollowingPage](#)

getFollowings(*communityId*, *userId*, *filterType*, *pageParam*)

Get a page of records, filtered by key prefix, that a user follows.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowingPage getFollowings(String communityId, String userId, String filterType, Integer pageParam)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

filterType

Type: [String](#)

Specifies the key prefix to filter the type of objects returned. A key prefix is the first three characters of the object ID, which specifies the object type. For example, User objects have a prefix of 005 and Group objects have a prefix of 0F9.

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.

Return Value

Type: [ConnectApi.FollowingPage](#)

**API Version**

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.FollowingPage getFollowings(String communityId, String userId, String filterType, Integer pageParam, Integer pageSize)
```

Parameters***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for a user.

filterTypeType: [String](#)

Specifies the key prefix to filter the type of objects returned. A key prefix is the first three characters of the object ID, which specifies the object type. For example, User objects have a prefix of 005 and Group objects have a prefix of 0F9.

pageParamType: [Integer](#)

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

pageSizeType: [Integer](#)

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

Return ValueType: [ConnectApi.FollowingPage](#)**getReputation(*communityId*, *userId*)**

Get a user's reputation.

API Version

32.0

Available to Guest Users

32.0



```
public static ConnectApi.Reputation getReputation(String communityId, String userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID of the user.

Return Value

Type: [ConnectApi.Reputation](#)

getUser(communityId, userId)

Get information about a user.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserSummary getUser(String communityId, String userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

Return Value

Type: [ConnectApi.UserDetail](#)

Usage

If the user is external, the properties that the [ConnectApi.UserDetail](#) output class shares with the [ConnectApi.UserSummary](#) output class can have non-null values. Other properties are always null.

getUserBatch(communityId, userIds)

Get information about a list of users.



32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.BatchResult[] getUserBatch(String communityId, List<String> userIds)
```

Parameters***communityId***Type: [String](#)

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

userIdsType: [List<String>](#)

A list of up to 500 user IDs.

Return ValueType: [ConnectApi.BatchResult\[\]](#)

The `ConnectApi.BatchResult.getResult()` method returns a `ConnectApi.User` object and errors for users that didn't load.

Example

```
// Get users in an organization.
ConnectApi.UserPage userPage = ConnectApi.ChatterUsers.getUsers(null);

// Create a list of user IDs.
List<String> userList = new List<String>();
for (ConnectApi.User user : userPage.users){
    userList.add(user.id);
}

// Get info about all users in the list.
ConnectApi.BatchResult[] batchResults = ConnectApi.ChatterUsers.getUserBatch(null, userList);

for (ConnectApi.BatchResult batchResult : batchResults) {
    if (batchResult.isSuccess()) {
        // Operation was successful.
        // Print each user's username.
        ConnectApi.UserDetail user;
        if(batchResult.getResult() instanceof ConnectApi.UserDetail) {
            user = (ConnectApi.UserDetail) batchResult.getResult();
        }
        System.debug('SUCCESS');
        System.debug(user.username);
    }
    else {
        // Operation failed. Print errors.
        System.debug('FAILURE');
        System.debug(batchResult.getErrorMessage());
    }
}
```

getUserGroups(communityId, userId)



Available to Guest Users

45.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupDetailPage getUserGroups(String communityId, String userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

Return Value

Type: [ConnectApi.UserGroupDetailPage](#)

getUserGroups(communityId, userId, pageParam, pageSize)

Get a page of a user's groups.

API Version

45.0

Available to Guest Users

45.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupDetailPage getUserGroups(String communityId, String userId, Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

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 size is 25.

Return Value

Type: [ConnectApi.UserGroupDetailPage](#)

getUsers(*communityId*)

Get the first page of users.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserPage getUsers(String communityId)
```

Parameters

communityId

Type: [String](#)

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

Return Value

Type: [ConnectApi.UserPage](#)

getUsers(*communityId*, *pageParam*, *pageSize*)

Get a page of users.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserPage getUsers(String communityId, Integer pageParam, Integer pageSize)
```

Parameters

communityId



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 size is 25.

Return Value

Type: [ConnectApi.UserPage](#)

purgeUserActivities(*communityId*, *userId*)

Start a job to purge Chatter-related user activity, such as bookmarks, topic endorsements, and votes.

API Version

42.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserActivitiesJob purgeUserActivities(String communityId, String userId)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID of the user.

Return Value

Type: [ConnectApi.UserActivitiesJob](#)

Usage

The following activities can be purged with this method.

- `Bookmark`—User bookmarked a post.
- `ChatterActivity`—Total counts of posts and comments made and likes and comments received for a user.
- `ChatterLike`—User liked a post or comment.
- `CompanyVerify`—User verified comment.
- `DownVote`—User downvoted a post or comment.
- `FeedEntityRead`—User read a post.
- `FeedRead`—User read a feed.



To delete a user's posts and comments, use these methods, respectively.

- [deleteFeedElement\(communityId, feedElementId\)](#)
- [deleteComment\(communityId, commentId\)](#)

searchUserGroupDetails(communityId, userId, q)

Get the user's groups that match the search criteria.

API Version

45.0

Available to Guest Users

45.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupDetailPage searchUserGroupDetails(String communityId, String
userId, String q)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

q

Type: [String](#)

Required and can't be null. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

Return Value

Type: [ConnectApi.UserGroupDetailPage](#)

searchUserGroupDetails(communityId, userId, q, pageParam, pageSize)

Get a page of a user's groups that match the search criteria.

API Version

45.0

Available to Guest Users

45.0

Requires Chatter



userId, String q, Integer pageParam, Integer pageSize)

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

q

Type: [String](#)

Required and can't be null. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

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 size is 25.

Return Value

Type: [ConnectApi.UserGroupDetailPage](#)

searchUsers(*communityId*, *q*)

Get the first page of users that match the search criteria.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserPage searchUsers(String communityId, String q)
```

Parameters

communityId

Type: [String](#)

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



two characters, not including wildcards. See [Wildcards](#).

Return Value

Type: [ConnectApi.UserPage](#)

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

- [setTestSearchUsers\(communityId, q, result\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

searchUsers(communityId, q, pageParam, pageSize)

Get a page of users that match the search criteria.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserPage searchUsers(String communityId, String q, Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

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 size is 25.



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

- [setTestSearchUsers\(communityId, q, pageParam, pageSize, result\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

searchUsers(communityId, q, searchContextId, pageParam, pageSize)

Get a page of users that match the search criteria.

API Version

28.0

Available to Guest Users

32.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserPage searchUsers(String communityId, String q, String searchContextId, Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

searchContextId

Type: [String](#)

A feed item ID that filters search results for feed @mentions. More useful results are listed first. When you specify this argument, you cannot query more than 500 results and you cannot use wildcards in the search term.

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](#)



Type: [ConnectApi.UserPage](#)

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

- [setTestSearchUsers\(communityId, q, searchContextId, pageParam, pageSize, result\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

updateChatterSettings(communityId, userId, defaultGroupEmailFrequency)

Update the default Chatter settings for a user.

API Version

28.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserChatterSettings updateChatterSettings(String communityId, String
userId, ConnectApi.GroupEmailFrequency defaultGroupEmailFrequency)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for the context user or the keyword me.

defaultGroupEmailFrequency

Type: [ConnectApi.GroupEmailFrequency](#)

Frequency with which a user receives email. Values are:

- EachPost
- DailyDigest
- WeeklyDigest
- Never
- UseDefault

Don't pass the value `UseDefault` for the *defaultGroupEmailFrequency* parameter because calling `updateChatterSettings` sets the default value.

Return Value

Type: [ConnectApi.UserChatterSettings](#)



29.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserDetail updateUser(String communityId, String userId,
ConnectApi.UserInput userInput)
```

Parameters***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for the context user or the keyword me.

userInputType: [ConnectApi.UserInput](#)

Specifies the updated information.

Return ValueType: [ConnectApi.UserDetail](#)

ChatterUsers Test Methods

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

For information about using these methods to test your `ConnectApi` code, see [Testing ConnectApi Code](#).

- [setTestSearchUsers\(communityId, q, result\)](#)
Register a `ConnectApi.UserPage` object to be returned when the matching `ConnectApi.searchUsers` method is called in a test context. Use the method with the same parameters or you receive an exception.
- [setTestSearchUsers\(communityId, q, pageParam, pageSize, result\)](#)
Register a `ConnectApi.UserPage` object to be returned when the matching `ConnectApi.searchUsers` method is called in a test context. Use the method with the same parameters or you receive an exception.
- [setTestSearchUsers\(communityId, q, searchContextId, pageParam, pageSize, result\)](#)
Register a `ConnectApi.UserPage` object to be returned when the matching `ConnectApi.searchUsers` method is called in a test context. Use the method with the same parameters or you receive an exception.

setTestSearchUsers(communityId, q, result)

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

API Version



Parameters

communityId

Type: [String](#)

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

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

result

Type: [ConnectApi.UserPage](#)

Object containing test data.

Return Value

Type: `Void`

See Also

- [searchUsers\(communityId, q\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

setTestSearchUsers(communityId, q, pageParam, pageSize, result)

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

API Version

28.0

Signature

```
public static Void setTestSearchUsers(String communityId, String q, Integer pageParam, Integer pageSize, ConnectApi.UserPage result)
```

Parameters

communityId

Type: [String](#)

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

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

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 size is 25.

result

Type: [ConnectApi.UserPage](#)

Object containing test data.

Return Value

Type: Void

See Also

- [searchUsers\(communityId, q, pageParam, pageSize\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

setTestSearchUsers(communityId, q, searchContextId, pageParam, pageSize, result)

Register a [ConnectApi.UserPage](#) object to be returned when the matching [ConnectApi.searchUsers](#) method is called in a test context. Use the method with the same parameters or you receive an exception.

API Version

28.0

Signature

```
public static Void setTestSearchUsers(String communityId, String q, String searchContextId, Integer pageParam, Integer pageSize, ConnectApi.UserPage result)
```

Parameters

communityId

Type: [String](#)

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

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

searchContextId

Type: [String](#)

A feed item ID that filters search results for feed @mentions. More useful results are listed first. When you specify this argument, you cannot query more than 500 results and you cannot use wildcards in the search term.

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.

**result**Type: [ConnectApi.UserPage](#)

Object containing test data.

Return Value

Type: Void

See Also

- [searchUsers\(communityId, q, searchContextId, pageParam, pageSize\)](#)
- [Apex Developer Guide: Testing ConnectApi Code](#)

Retired ChatterUsers Methods

These methods for ChatterUsers are retired.

All methods in this class require Chatter and are subject to the per user, per namespace, per hour rate limit.

- [deletePhoto\(communityId, userId\)](#)
Delete a user's photo.
- [getGroups\(communityId, userId\)](#)
Get the groups that a user is a member of.
- [getGroups\(communityId, userId, pageParam, pageSize\)](#)
Get a page of groups that a user is a member of.
- [getPhoto\(communityId, userId\)](#)
Get a user's photo.
- [searchUserGroups\(communityId, userId, q\)](#)
Get the user's groups that match the search criteria.
- [searchUserGroups\(communityId, userId, q, pageParam, pageSize\)](#)
Get a page of a user's groups that match the search criteria.
- [setPhoto\(communityId, userId, fileId, versionNumber\)](#)
Set an uploaded file as a user's photo.
- [setPhoto\(communityId, userId, fileUpload\)](#)
Set a file that hasn't been uploaded as the user's photo.
- [setPhotoWithAttributes\(communityId, userId, photo\)](#)
Set and crop an uploaded file as a user's photo.
- [setPhotoWithAttributes\(communityId, userId, photo, fileUpload\)](#)
Set and crop a file that hasn't been uploaded as a user's photo.

deletePhoto(communityId, userId)

Delete a user's photo.

API Version

28.0–34.0

**Important**In version 35.0 and later, use [ConnectApi.UserProfiles.deletePhoto\(communityId, userId\)](#)

***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for the context user or the keyword me.

Return Value

Type: Void

getGroups(*communityId*, *userId*)

Get the groups that a user is a member of.

API Version

28.0–44.0

**Important**In version 45.0 and later, use [getUserGroups\(*communityId*, *userId*\)](#).**Available to Guest Users**

32.0–44.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupPage getGroups(String communityId, String userId)
```

Parameters***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for a user.

Return ValueType: [ConnectApi.UserGroupPage](#)**getGroups(*communityId*, *userId*, *pageParam*, *pageSize*)**

Get a page of groups that a user is a member of.

API Version

28.0–44.0



Available to Guest Users

32.0–44.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupPage getGroups(String communityId, String userId, Integer
pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

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 size is 25.

Return Value

Type: [ConnectApi.UserGroupPage](#)

getPhoto(communityId, userId)

Get a user's photo.

API Version

28.0–34.0



Important

In version 35.0 and later, use [ConnectApi.UserProfiles.getPhoto\(communityId, userId\)](#).

Available to Guest Users

32.0

Requires Chatter

Yes

***communityId***Type: [String](#)ID for an Experience Cloud site, `internal`, or `null`.***userId***Type: [String](#)

ID for a user.

Return ValueType: [ConnectApi.Photo](#)**searchUserGroups(*communityId*, *userId*, *q*)**

Get the user's groups that match the search criteria.

API Version

30.0–44.0

**Important**In version 45.0 and later, use [searchUserGroupDetails\(*communityId*, *userId*, *q*\)](#).**Available to Guest Users**

32.0–44.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupPage searchUserGroups(String communityId, String userId,
String q)
```

Parameters***communityId***Type: [String](#)ID for an Experience Cloud site, `internal`, or `null`.***userId***Type: [String](#)

ID for a user.

qType: [String](#)Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).**Return Value**Type: [ConnectApi.UserGroupPage](#)



API Version

30.0–44.0



Important

In version 45.0 and later, use [searchUserGroupDetails\(communityId, userId, q, pageParam, pageSize\)](#).

Available to Guest Users

32.0–44.0

Requires Chatter

Yes

Signature

```
public static ConnectApi.UserGroupPage searchUserGroups(String communityId, String userId,
String q, Integer pageParam, Integer pageSize)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for a user.

q

Type: [String](#)

Required and can't be `null`. Specifies the string to search. The search string must contain at least two characters, not including wildcards. See [Wildcards](#).

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 size is 25.

Return Value

Type: [ConnectApi.UserGroupPage](#)

setPhoto(communityId, userId, fileId, versionNumber)

Set an uploaded file as a user's photo.

API Version



In version 33.0 and later, use [ConnectApi.UserProfiles.setPhoto\(communityId, userId, fileId, versionNumber\)](#)

Requires Chatter

Yes

Signature

```
public static ConnectApi.Photo setPhoto(String communityId, String userId, String fileId, Integer versionNumber)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for the context user or the keyword me.

fileId

Type: [String](#)

ID of a file already uploaded. The file must be an image, and be smaller than 2 GB.

versionNumber

Type: [Integer](#)

Version number of the existing file. Specify either an existing version number, or null to get the latest version.

Return Value

Type: [ConnectApi.Photo](#)

Usage

Photos are processed asynchronously and might not be visible right away.

setPhoto(communityId, userId, fileUpload)

Set a file that hasn't been uploaded as the user's photo.

API Version

28.0–34.0



Important

In version 35.0 and later, use [ConnectApi.UserProfiles.setPhoto\(communityId, userId, fileUpload\)](#)

Requires Chatter

Yes

Signature

***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for the context user or the keyword me.

fileUploadType: [ConnectApi.BinaryInput](#)

File to use as the photo. The content type must be usable as an image.

Return ValueType: [ConnectApi.Photo](#)**Usage**

Photos are processed asynchronously and might not be visible right away.

setPhotoWithAttributes(*communityId*, *userId*, *photo*)

Set and crop an uploaded file as a user's photo.

API Version

29.0–34.0

**Important**

In version 35.0 and later, use [ConnectApi.UserProfiles.setPhotoWithAttributes\(*communityId*, *userId*, *photo*\)](#)

Requires Chatter

Yes

Signature

```
public static ConnectApi.Photo setPhotoWithAttributes(String communityId, String userId,
ConnectApi.PhotoInput photo)
```

Parameters***communityId***Type: [String](#)

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

userIdType: [String](#)

ID for the context user or the keyword me.

photoType: [ConnectApi.PhotoInput](#)A [ConnectApi.PhotoInput](#) object specifying the file ID, version number, and cropping parameters.



Photos are processed asynchronously and might not be visible right away.

setPhotoWithAttributes(*communityId*, *userId*, *photo*, *fileUpload*)

Set and crop a file that hasn't been uploaded as a user's photo.

API Version

29.0–34.0



Important

In version 35.0 and later, use [ConnectApi.UserProfiles.setPhotoWithAttributes\(*communityId*, *userId*, *photo*, *fileUpload*\)](#)

Requires Chatter

Yes

Signature

```
public static ConnectApi.Photo setPhotoWithAttributes(String communityId, String userId,
ConnectApi.PhotoInput photo, ConnectApi.BinaryInput fileUpload)
```

Parameters

communityId

Type: [String](#)

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

userId

Type: [String](#)

ID for the context user or the keyword `me`.

photo

Type: [ConnectApi.PhotoInput](#)

A `ConnectApi.PhotoInput` object specifying the cropping parameters.

fileUpload

Type: [ConnectApi.BinaryInput](#)

File to use as the photo. The content type must be usable as an image.

Return Value

Type: [ConnectApi.Photo](#)

Usage

Photos are processed asynchronously and might not be visible right away.

DID THIS ARTICLE SOLVE YOUR ISSUE?

Let us know so we can improve!

[Share your feedback](#)



MuleSoft
Tableau
Commerce Cloud
Lightning Design System
Einstein
Quip

Component Library
APIs
Trailhead
Sample Apps
Podcasts
AppExchange

Events and Calendar
Partner Community
Blog
Salesforce Admins
Salesforce Architects

© Copyright 2025 Salesforce, Inc. [All rights reserved.](#) Various trademarks held by their respective owners. Salesforce, Inc.
Salesforce Tower, 415 Mission Street, 3rd Floor, San Francisco, CA 94105, United States

[Privacy Information](#) [Terms of Service](#) [Legal](#) [Use of Cookies](#) [Trust](#) [Cookie Preferences](#)

[Your Privacy Choices](#) [Responsible Disclosure](#) [Contact](#)