



Document Folder Resource Operations

A Cisco WebEx Social document folder is a folder in the document library of a user or community that can contain document files and other document folders.

The Cisco WebEx Social API Document Folder resource operations let you obtain information about document folders perform various actions with document folders.

[Table 12-1](#) provides a summary of the Document Folder resource operations. Each operation is described in detail in the section that is listed.

These sections provide this information:

- Purpose—Brief explanation of the operation
- Availability—Cisco WebEx Social releases that support the operation
- Request—HTTP method and URI for the operation
- Request Payload—Description of the request payload, if the operation requires one
- Response—Description of the expected response when the operation executes
- Example—Sample request and response for the operation

Table 12-1 Document Folder Resource Operations Summary

Operation and Reference	Purpose
Get Information about a Document Folder, page 12-2	Retrieves information about the subfolders and document files that are in a designated document folder
Create a Document Folder, page 12-4	Creates a document folder in the designated user library or designated community library
Update Information about a Document Folder, page 12-6	Updates Information about the designated document folder
Delete the Designated Document Folder, page 12-7	Deletes the designated document folder

Get Information about a Document Folder

Purpose Retrieves information about the subfolders and document files that are in a designated document folder

Availability Cisco WebEx Social 3.4.2 and later.

Request

HTTP Method	URI
GET	{ httphttps }://server[:port]/api/quad/rest/documentfolders/folder_id [?query_parameters]

where:

- *server*—Host name or IP address of the Cisco WebEx Social server.
- *port*—Port number on which the Cisco WebEx Social server listens for API requests. The default value is **80**.
- *folder_id*—Identifier of the document folder for which to retrieve information. For information about obtaining the identifier that you need, see the [“Identifiers of Cisco WebEx Social Entities” section on page 1-14](#).
- *query_parameters*—Query parameters. See the [“Query Parameters” section on page 1-22](#) for information about using query parameters. For this operation:
 - The **fields** query parameter is supported for selecting fields from the DocumentFolder resource to include in a response ([Table 3-20 on page 3-24](#) describes these fields)
 - The **filterBy** query parameter is not supported for filtering resources in a response
 - The **sortOrder** query parameter does not apply
 - The **startIndex** query parameter does not apply
 - The **count** query parameter does not apply
 - The **meta** query parameter does not apply

Request Payload A request payload is not required.

Response Standard response (see the [“API Responses” section on page 1-19](#)) with a response payload that can include one DocumentFolder resource (the [“DocumentFolder Resource” section on page 3-24](#) describes this resource).

Example

Request

```
GET http://webexsocialserver/api/quad/rest/documentfolders/468185
Accept:application/json
```

Response

```
HTTP/1.1 200 OK
Content-Type: application/json
```

The response can also include the DocumentFolder resource. For an example, see the [“DocumentFolder Resource Response”](#) section on page 19-75.

Create a Document Folder

Purpose Creates a document folder that are in the designated user library or designated community library.

Availability Cisco WebEx Social 3.4.2 and later.

Request

HTTP Method	URI
POST	{ http https }://server[:port]/api/quad/rest/documentfolders[?query_parameters]

where:

- *server*—Host name or IP address of the Cisco WebEx Social server.
- *port*—Port number on which the Cisco WebEx Social server listens for API requests. The default value is **80**.
- *query_parameters*—Query parameters. See the “[Query Parameters](#)” section on page 1-22 for information about using query parameters. For this operation:
 - The **fields** query parameter is supported for selecting fields from the DocumentFolder resource to include in a response ([Table 3-20 on page 3-24](#) describes these fields)
 - The **filterBy** query parameter is not supported for filtering resources in a response
 - The **sortOrder** query parameter does not apply
 - The **startIndex** query parameter does not apply
 - The **count** query parameter does not apply
 - The **meta** query parameter does not apply

Request Payload

The request payload includes fields from the DocumentFolder resource ([Table 3-20 on page 3-24](#) describes these fields):

Required Fields	Optional Fields
name	community ¹ description parentFolderId ²

1. If you specify a community, the document folder is created in the community library of that community. Otherwise, the document folder is created in the library of the user who executes this operation.
2. If you specify a parent folder identifier, the document folder is created as a subfolder of that folder. Otherwise, the document folder is created at the root level.

Response

Standard response (see the “[API Responses](#)” section on page 1-19) with a response payload that can include one Document Folder resource (the “[DocumentFolder Resource](#)” section on page 3-24 describes this resource).

Example**Request**

```
POST http://webexsocialserver/api/quad/rest/documentfolders
Accept: application/json
Content-Type: application/json

{
  "description" : "Test Folder in User Library",
  "name" : "Test Folder by User"
}
```

Response

```
HTTP/1.1 201 Created
Location: http://webexsocialserver/api/quad/rest/documentfolders/1010009
Content-Type: application/json
```

The response can also include the DocumentFolder resource. For an example, see the [“DocumentFolder Resource Response”](#) section on page 19-75.

Update Information about a Document Folder

Purpose Updates information about the designated document folder.

Availability Cisco WebEx Social 3.4.2 and later.

Request

HTTP Method	URI
PUT	{ httphttps ://server[:port]/api/quad/rest/documentfolders/folder_id

where:

- *server*—Host name or IP address of the Cisco WebEx Social server.
- *port*—Port number on which the Cisco WebEx Social server listens for API requests. The default value is **80**.
- *folder_id*—Identifier of the folder for which to update information. For information about obtaining the identifier that you need, see the [“Identifiers of Cisco WebEx Social Entities” section on page 1-14](#).

Request Payload

The request payload includes fields from the DocumentFolder resource ([Table 3-20 on page 3-24](#) describes these fields):

Required Fields	Optional Fields
name	description parentFolderId

Response

Standard response (see the [“API Responses” section on page 1-19](#)) with an HTTP header only.

Example

Request

```
PUT http://webexsocialserver/api/quad/rest/documentfolders/1010011
Accept:application/json
Content-Type: application/json
```

Request Payload :

```
{
  "description" : "Test Folder in User Library Updated",
  "name" : "Test Folder by User Updated"
}
```

Response

```
HTTP/1.1 204 No Content
```

Delete the Designated Document Folder

Purpose Deletes the designated document folder.

Availability Cisco WebEx Social 3.4.2 and later.

Request

HTTP Method	URI
DELETE	{ http https }:// <i>server</i> [: <i>port</i>]/api/quad/rest/documentfolders/ <i>folder_id</i>

where:

- *server*—Host name or IP address of the Cisco WebEx Social server.
- *port*—Port number on which the Cisco WebEx Social server listens for API requests. The default value is **80**.
- *folder_id*—Identifier of the document folder to delete. For information about obtaining the identifier that you need, see the [“Identifiers of Cisco WebEx Social Entities” section on page 1-14](#).

Request Payload A request payload is not required.

Response Standard response (see the [“API Responses” section on page 1-19](#)) with an HTTP header only.

Example

Request

```
DELETE http://webexsocialserver/api/quad/rest/documentfolders/468185
```

Response

```
HTTP/1.1 204 No Content
```

■ Delete the Designated Document Folder