

REST API: Get Space Files

Version 6

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Get space files

GET /api/files/space

Returns a list of files of a space based on the parameters specified in the url. Valid for Communifire version 5.2 and above.

Method Details

HTTP Method

Response Format

JSON

Requires Authentication?

YES

Product Version

5.2 and above

| Required Parameters | How to use | Description |
|---------------------|--|---|
| API Key | Used in the request URL: &token=x OR Set in header: request.Headers.Add(Rest-API-Key, x) | Communifire REST API key for the Communifire portal you are making the call for. |
| SpaceID | &spaceid=x - Used in the request URL (see below) | ID of the space from which the list of files are to be returned. |
| Optional Parameters | How to use | Description |
| FileDirectoryID | &filedirectoryid=x - Used in the request URL (see below) | ID of the file directory from which list of files are to be returned. |
| Status | &status=x - Used in the request URL (see below) | Status of the content. Here are the values of Entity Status parameter: <ul style="list-style-type: none">• PendingWorkflow = 0• Published = 1• Draft = 2• Declined = 3• Updated = 4• Expired = 5• Spam = 6• All = 7• DelayedPublishing = 8• TemporarilySaved = 9• UnderProcessing = 10• Deleted = 11 |
| SortColumn | &sortcolumn=x - Used in the request URL (see below) | Sort content based on a column. Here are the values of Sort Column parameter: <ul style="list-style-type: none">• Unspecified = 0• DateCreated = 1• Rating = 2• DatePublished = 3• DateUpdated = 4• ViewCount = 5• CommentCount = 6• EventStartDate = 7• SortOrder = 8• VoteCount = 9• ContentTitle = 10• DateAwarded = 11• TagCount = 12• MostRelavant = 13 |
| SortType | &sorttype=x - Used in the request URL (see below) | The order in which content is to be sorted. Here are the values of Sort Type parameter: <ul style="list-style-type: none">• Ascending = 0• Descending = 1• Unspecified = 2 |

| Optional Parameters | How to use | Description |
|---------------------|---|--|
| StartPage | &startpage=x - Used in the request URL (see below) | Specifies the starting page of list to be returned. |
| PageLength | &pagelength=x - Used in the request URL (see below) | Specifies the number of results to be returned per page. |

Example URL to GET:

<http://your-community.com/api/files/space?spaceid=234&status=1&sortcolumn=1&sorttype=0&startpage=1&pagelength=100>

Response JSON sample where content JSON object is returned as ResponseData

Here is an example of JSON data returned from the API call. Note that some properties are removed from this sample to make it shorter.

```
{
  "IsError":false,
  "ResponseMessage":"",
  "ResponseData":
    [
      {
        "ContentID":2355,
        "EntityType":14,
        "ContentTypeID":14,
        "ContentTitle":"star.png",
        "ContentStub":"star-png",
        "ContentBody":"",
        "ContentBodyUnprocessed":"",
        "ContentSummary":"",
        "AuthorID":1,
        "AuthorUserName":"john",
        "UpdatedByUserID":1,
        "UpdatedByUserDisplayName":"John Smith",
        "UpdatedByUserUsername":"john",
        "UpdatedByUserEmail":"acme@acme.com",
        "UpdatedByUserFirstName":"John",
        "UpdatedByUserLastName":"Smith",
        "UpdatedByUserAvatarImageUrl":"http://your-community.com/Assets/Uploaded-Photos/884af119-4937-4b33-a795-826cda3d19a3.png",
        "UpdatedByUserProfileUrl":"http://your-community.com/people/john",
        "ParentContentID":326,
        "ContentVersionID":1,
        "SpaceID":234,
        "WorkflowID":0,
        "CurrentWorkflowStepID":0,
        "StatusID":1,
        "DateCreated":"2016-02-09T12:03:10.557",
        "DatePublished":"2016-02-09T12:03:12.78",
        "DateUpdated":"2016-02-09T12:03:10.557",
        "IsFeatured":false,
        "ViewCount":0,
        "CommentCount":0,
        "Rating":0.0,
        "MetaTitle":"star.png",
        "MetaDescription":"",
        "MetaKeywords":"",
        "ContentMediaServerID":3,
        "ContentMediaFileName":"02824a14-39c2-4828-a128-11e4648706b7.png",
        "ContentMediaServerRootURL":"http://your-community.com/Assets/Uploaded-CMS-Files",
        "SpaceName":"Files storage space",
        "SpaceURL":"/spaces/234/files-storage-space",
        "AuthorDisplayName":"John Smith",
        "AuthorEmail":"acme@acme.com",
        "AuthorFirstName":"John",
        "AuthorLastName":"Smith",
        "AuthorAvatarImageUrl":"http://your-community.com/Assets/Uploaded-Photos/884af119-4937-4b33-a795-826cda3d19a3.png",
        "AuthorProfileUrl":"http://your-communtiy.com/people/john",
        "IsLatest":false,
        "DateCreatedString":"19 minutes ago",
        "DatePublishedString":"19 minutes ago",
        "DateUpdatedString":"19 minutes ago",
        "ContentURL":"/spaces/234/file-storage-space/files/2355/star-png",
        "ContentVersionURL":"",
        "IsPublishedFromDraftMode":false,
        "IsPublishedFromDelayedPublishingMode":false,
        "ParentContentTitle":"Root",
        "ParentContentURL":"/spaces/files/default?spaceid=234&spacename=file-storage-space&directoryid=326",
        "IsPublishedFromUnderProcessingMode":false,
        "IsWallContent":false,
        "ContentSize":159926.0,
        "ContentSizeString":"156.2KB",
        "ContentTypeIconCSSClass":"cf-icon cf-icon-file-image",
        "ContentFileUpdateType":0,
        "IsEditable":true,
        "IsDeletable":true,
        "IsDownloadable":true,
        "IsCheckoutable":false,
        "IsUndocheckoutable":false,
        "IsCheckinable":false,
        "IsRestoreable":false,
        "IsPurgeable":false,
        "IsHistoryViewable":true,
        "IsMoveable":true,
        "ContentMediaOnlineViewUrl":"/spaces/234/files-storage-space/files/view/2355",
        "ContentMediaUrl":"/fileattachment?file=tTC%2FraSgl9HKLbDv5%2B0cig%3D%3D&v=1",
        "IsDirectory":false
      }
    ]
}
```

```
}
```

Please Note Your content type that you pass in the header of your request should be '**application/json**'.

tags : space, files, rest, get, site-administrator