Browsing a File System Folder

https://campus.barracuda.com/doc/96772288/

This API allows you to browse a File System Folder.

Input Parameters

The following table provides the parameters and descriptions.

Parameter	Description
id	Folder revision id. Obtained via the Get list of drives API call, or by another Browse folder request, in case of subfolders.
page	Optional paging parameters. If not specified, the default is to fetch 50 items starting from index 0.
startIndex	Index where to start fetching.
count	How many records to fetch.
snapshotDate	Date of the snapshot, originally obtained via the Get list of snapshots call.

Example

{

 "Id": 146

}

Output parameters

The following table provides the parameters and descriptions.

Parameter	Description
type	Type of record. Either Folder or File.

id	Integer value. ID of the file/folder record. Use this parameter for subsequent browse requests for the next level (browse by Folder or File) or for sending it over to the restore API to restore this record.
path	String. Path of the file/folder.
lastModifiedDate	Available for type = File only: last modified date and time of the backed-up file.
name	String value. Display name of the path of the file/folder.
hasChildren	Boolean. Indicates whether a subsequent browse at next level is possible.
size	available for type = File only: size of file in bytes

Example

Array of files or folders that contain restorable revisions, with the following structure:

```
{

  "items": [

    {

      "type": "File",

      "lastModifiedDate": "2016-02-26T15:32:36",

      "size": 261315950,

      "id": 1446,

      "name": "large",

      "path": "C:\\large file\\large",

      "hasChildren": true,

      "backupTime": "0001-01-01T00:00:00"

    }
```

```
    ]

}
```

Example GET

```
GET
/v2/accounts/{accountUsername}/computers/{subaccountId}/restore/filesandfolders/browse/filesystem/folder/{driveId}
```

Example Output

```
{

  "data": {

    "items": [

      {

        "type": "File",

        "lastModifiedDate": "2020-01-31T11:21:01",

        "size": 422,

        "id": 1,

        "name": "file1.rtf",

        "path": "F:\\Minibats\\file1.rtf",

        "hasChildren": true,

        "backupTime": "0001-01-01T00:00:00"
```

```
    }

  ]

}
```