Uploading Entity Files

Some entities may have raw files associated to them. This is the case of raw point clouds and unprocessed block models. Some other entities may have files that are the result of processing spatial data, like a CSV report file, or datasets that have been exported as images, meshes or point clouds.

A single entity may have multiple files associated with it. Each file will have a unique filename under the entity.

Method

POST

URL

<server>/file.ashx

Parameters

id	Unique identifier for the entity
project	Identifier of the project that contains the entity
org	Organization ID
filename	The name of the file inside the entity

Post Payload

Multi-form binary data containing the files to upload.

Returns

If completed (200 code), this call returns a JSON object that describes the result of the upload operation:

```
{"result" : "success", "size" : "0"}
```

Example

```
Invoke-WebRequest -Uri "http://localhost:58697/file.ashx?project=myproject&id=BC094DC8D5CB4D15963D57D13B848A73&org=2343243456678890&partialsize=0" -Method "POST" -Headers @{"Origin"="http://localhost:58697"; "Accept-Encoding"="gzip, deflate, br"; "Accept-Language"="en-US,en;q=0.9,es;q=0.8"; "User-Agent"="Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36"; "Accept"="*/*"; "Referer"="http://localhost:58697/cloud/project.html?id=myproject"} -ContentType "multipart/form-data; boundary=----WebKitFormBoundaryqUAZzU65mbgwqJSz" -Body ([System.Text.Encoding]::UTF8.GetBytes("------WebKitFormBoundaryqUAZzU65mbgwqJSz$([char]13)$([char]10)Content-Disposition: form-data; name=`"file`"; filename=`"Points.zip`"$([char]13)$([char]10)Content-Type: application/x-zip-compressed$([char]13)$([char]10)$([char]13)$([char]10)$([char]13)$([char]10)------WebKitFormBoundaryqUAZzU65mbgwqJSz--$([char]13)$([char]10)"))
```

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