Question

Dhaval Shah . Jan 3, 2019

Business Operation to Integrate with Amazon S3, How to send File to Amazon S3 using HTTP Outbound

Hi All,

I created a Business Operation to Integrate with Amazon S3.

I have used HTTP Outbound Adapter for the same. Used Get method of Adapter Class.

Basically in a request I want to send Unique File Name and File and in Response I want to get Version ID and if operation was successful, then set flag to true.

I have created a class for request in that I have two properties, as shown Below:

```
Property fileName As %String;
Property file As %GlobalBinaryStream;
```

This is in my Operation Class

```
set pResponse = ##Class(SaveFileResponse).%New()
set fileName = pRequest.fileName
set file = pRequest.file

set tSC = ..Adapter.Get(.HttpResponse,"filename",fileName)
if (HttpResponse.StatusCode = 200) {
set pResponse.fileSaved = 1
set pResponse.fileVersionID = HttpResponse.ContentInfo
}
else {
set pResponse.fileSaved = 0
}
```

I have also created Business Operation in Production and configured URL and HTTP Configuration and SSL Configuration in Settings for the same.

Is this all correct? Is my approch okay?

Kindly help me on this.

#Business Operation #Interoperability #Ensemble #InterSystems IRIS

Source

 $\label{lem:url:https://community.intersystems.com/post/business-operation-integrate-amazon-s3-how-send-file-amazon-s3-using-http-outbound} \\$