

Question

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Iris & Buckets

Hi, someone have connected Iris to a Bucket ? like aws, huawei, etc.

I try to use private Bucket as storage for files, and Iris as database & API interface to manage this files, but al SDKs are in another languages, no one have founded on COS.

I have tested some examples, but with bad results

```
Set request = ##class(%Net.HttpRequest).%New()
Set request.Server = "... "
Set request.Port = "443"
Set request.Https = $$$YES
Set request.SSLConfiguration="default"
Set request.Date = $zdt($h,2)
Set AccessKeyID = "... "
Set ExpiresValue = $ZDATETIME($HOROLOG,-2)+60
Set StringToSign =
    "GET" _ "\n" _
    "" _ "\n" _
    "text/plain" _ "\n" _
    ExpiresValue _ "\n"
Set signature =
    $zconvert($system.Encryption.Base64Encode($system.Encryption.HMAC
    SHA1(StringToSign,"...")), "O", "URL")
Set tURL = "/ObjectKey?AccessKeyId=_ AccessKeyID _ "&Expires="_ ExpiresValue _ "&
    Signature="_ signature
Do request.Get("/files/" _ tFind _ ".ext")
```

And a have a 403 Error (is not the first test ...)

[#AWS #Cloud #InterSystems IRIS](#)

Source URL: <https://community.intersystems.com/post/iris-buckets>