

## Question

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## JWTToObject

Goodday,

I would like to Validate token signature with public key i have in pem format, i am using below code but i get error message. Could you please tell me what i am doing not right? FOUT #5002: Caché fout :

```
<DIRECTORY>zLinkToFile+2^%Stream.FileBinary.1 *-----BEGIN PUBLIC KEY-----
MIIBIjANBgqhkiG9w0BAQEFAAOCAQ8AMI ...
```

hier is my code

```
Method ValidateTokenWithPublicKey(jwt As %String) As %String
{
    Set tFile=##Class(%File).%New("c:/Kety/publicKey.pem")
    Do tFile.Close()
    Set tStatus=tFile.Open("RU")
    $$$ThrowOnError(tStatus)
    Set tPublicKey=tFile.Read()
    Do tFile.Close()

    set sc = ##class(%OAuth2.JWT).JWTToObject(jwt,,tPublicKey,,JOSE,,Body)
    if ('sc){
        set errMsg = $System.Status.GetErrorText(sc)
        $$$TRACE(..classId _- Error validateJWT:" _errMsg)
    }
    $$$TRACE(..classId _- validateJWT:" _JOSE)
}
```

Kind Regards

Ed

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Product version: IRIS 2020.1

\$ZV: build 217 Path 1 for windows x86-64

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Source URL: <https://community.intersystems.com/post/jwttoobject>