

But I think something must be wrong with my code, I am invoking the custom utility function in the DTL with a code action like this:

The screenshot shows the DTL configuration interface. On the left, the 'source' message is 'EnsLib.HL7.Message' with fields MSH, PIDgrp(1), and DSC. The 'target' message is 'EnsLib.HL7.Message' with fields MSH, PIDgrp(1), and DSC. Below this is an 'Actions' table:

#	Action	Condition	Property	Value	Key / Transform
1	set		varOutputFolder	"F:\TestDirectories\TestMessageArchive\PDF\Out"	--
2	set		varOriginalFilename	source.(MSH.MessageControlID)	--
3	set		varFilename	source.(PIDgrp(1).PIDgrp.PatientID.InternalD(1).ID)_"_".	--
4	set		varBase64	source.(PIDgrp(1).ORCgrp(1).OBXgrp(1).OBX.5(1).5)	--
5	code			Do ##class(ELHTPRODPKG.Functions.Utility.ExtractPDF).DecodeB.	
6	code			write "FileName_",varFilename write Schar(13),Schar(10) vr...	

On the right, the 'code' editor shows the following code:

```
##class(ELHTPRODPKG.Functions.Utility.ExtractPDF).DecodeBase64HL7(varBase64,varOutputFolder,varFilename)
```

I am very new to writing ObjectScript so I apologise if this is a very basic error, I've spent ages trying to resolve the issue myself but I'm stumped,
Please could someone point me in the right direction and explain why what I've done doesn't work and what I would need to do to fix it,

Thanks in advance,
Ben

[#ObjectScript](#) [#Ensemble](#) [#HealthShare](#) [#InterSystems IRIS](#)

Source

URL: <https://community.intersystems.com/post/invalid-oref-when-trying-extract-base64-encoded-pdf-hl7-field>