

Question

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Decode Base64 into a file

I am trying to come up with a way to decode the Base64 we receive in an HL7 message into a PDF file and save it in a directory on our AIX machine. I thought I had the following working at one time but I am having issues. Has anyone done this before?

```
ClassMethod DecodeBase64HL7ToFile(base64 As %Stream, Ancillary As %String) As %Boolean
{

set Oref = ##class(%FileBinaryStream).%New()
set Oref.Filename = Ancillary
Do base64.Rewind()

While 'base64.AtEnd {
    set ln=base64.ReadLine()
    set lnDecoded=$system.Encryption.Base64Decode(ln)
    do Oref.Write(lnDecoded)
}

Do Oref.%Save()
quit 1
}
```

Thanks

Scott

[#DTL](#) [#HL7](#) [#Object Data Model](#) [#ObjectScript](#) [#Ensemble](#)

Source URL: <https://community.intersystems.com/post/decode-base64-file>