

Article

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Images to PDF using Zen Report

Zen report can create PDF document

(<https://docs.intersystems.com/latest/csp/docbook/DocBook.UI.Page.cls?KEY=GRPTxslfopdfconfig>). Store your images in the table. Pass session id to the Zen report. Zen report will select images using SQL. The element will insert images to the report:

```

```

Do the following (See the attachment [imagetopdfusingzenreports.doc](#) for details):

1. Zen report settings to configure PDF report
2. Create an image table to store image names
3. Create Zen PDF report
4. Execute the following from the terminal to create PDF document

```
set tReport = ##class(Training.Zen.ZenImageToPDF).%New()  
//Insert image name to the table  
set tImageTable = ##class(Training.Tbl.ZenImageTable).%New()  
set tImageTable.DateCreated=$ZDateTime($H,3)  
set tImageTable.ImageName = "Chrysanthemum.jpg"  
  
set tImageTable.SessionId = "1"  
set mySC = tImageTable.%Save()  
set tImageTable=""  
  
//Repeat this to enter more images  
//Header  
do tReport.arHeader.SetAt("Report ID","1")  
do tReport.arHeader.SetAt("Report Name","2")  
do tReport.arHeader.SetAt("_$ZDateTime($H,3)","3")  
  
set tReport.ReportSessionId = "1"  
set tReport.BaseUrl="http://localhost:$_tReport.HSPort_/csp/healthshare/training/ZenImages/"  
set tSC = tReport.GenerateReport("c:\temp\MyZenPdfReport1.pdf",2)  
//Or to create PDF stream  
? //set tSC = tReport.GenerateReportToStream(.tStream,2)  
  
Quit tSC
```

[#Code Snippet](#) [#HealthShare](#) [#Tips & Tricks](#) [#ZEN](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/images-pdf-using-zen-report>