

Export to PDF

```
'-----start of iLogic-----
oPath = ThisDoc.Path
oFileName = ThisDoc.FileName(False) 'without extension
oRevNum = iProperties.Value("Project", "Revision Number")
oPDFAddIn = ThisApplication.ApplicationAddIns.ItemById _
("{0AC6FD96-2F4D-42CE-8BE0-8AEA580399E4}")
oDocument = ThisApplication.ActiveDocument
oContext = ThisApplication.TransientObjects.CreateTranslationContext
oContext.Type = IOMechanismEnum.kFileBrowseIOMechanism
oOptions = ThisApplication.TransientObjects.CreateNameValueMap
oDataMedium = ThisApplication.TransientObjects.CreateDataMedium

'If oPDFAddIn.HasSaveCopyAsOptions(oDataMedium, oContext, oOptions) Then
oOptions.Value("All_Color_AS_Black") = 1
oOptions.Value("Remove_Line_Weights") = 1
oOptions.Value("Vector_Resolution") = 400
oOptions.Value("Sheet_Range") = Inventor.PrintRangeEnum.kPrintAllSheets
'oOptions.Value("Custom_Begin_Sheet") = 2
'oOptions.Value("Custom_End_Sheet") = 4
'End If

'get PDF target folder path
oFolder = Left(oPath, InStrRev(oPath, "\")) & "PDF"

'Check for the PDF folder and create it if it does not exist
If Not System.IO.Directory.Exists(oFolder) Then
    System.IO.Directory.CreateDirectory(oFolder)
End If

'Set the PDF target file name
oDataMedium.FileName = oFolder & "\" & oFileName & _
" Rev" & oRevNum & ".pdf"

'Publish document
oPDFAddIn.SaveCopyAs(oDocument, oContext, oOptions, oDataMedium)
'-----end of iLogic-----
```