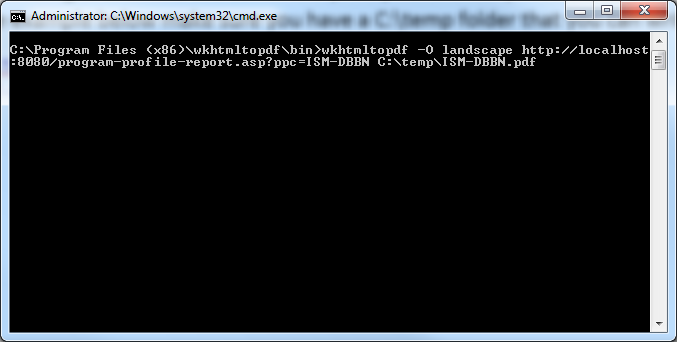
## Admissions Information Set – PDF Generation Program

1. **What is this?**
   1. A program that generates Transparency data pages for Admissions, which can then be rendered as PDFs for the website.
2. **What do I need to run it?**
   1. It’s written in Classic ASP so a version of IIS or a server to host it. Either a remote or local instance of SQL Server and SQL Management Studio. A free program called wkhtmltopdf and a knowledge of IIS and SQL to get the set-up running.
   2. To view a page you need to check the database for program codes to see what pages you can generate. For Example: [http://localhost:8080/Program-Profile-Report.asp?ppc=**IBHT-P**](http://localhost:8080/Program-Profile-Report.asp?ppc=IBHT-P) where the query string ppc= ProgramPlanCode in the database table ProgramProfile.
   3. There are changes to the database you will need to make from an import (not worth listing here as the source Excel may change) but have a look at the .bak file so that you can determine the field names needed and also you will need to create an ‘Offering’ field in ProgramProfile table and run the SQL in Manual-Fixes.txt file.
3. **How do I create PDFs from the data**
   1. Download and install wkhtmltopdf <https://wkhtmltopdf.org/> then pass the program a list of all the input pages and all the output files. Run this query against the DB.

SELECT Distinct ([ProgramPlanCode]),[DocumentName] FROM [transparency].[dbo].[ProgramProfile]

* 1. The query will return a list of all the pages and the PDF doc names. Put these into Excel or a text editor using delimited fields and use this as a template to build the command(s).
  2. Run a cmd prompt from the wkhtmltopdf tool folder: e.g. C:\Program Files (x86)\wkhtmltopdf\bin
  3. Here is a sample of what your command should look like, you will need this line per every report... If you have prepared the data in a text editor you can copy the entire file and right-click into the command prompt and it will process every line (if you use the example below make sure you have a C:\temp folder that you can *write* to.

wkhtmltopdf -O landscape http://localhost:8080/program-profile-report.asp?ppc=ISM-DBBN C:\temp\ISM-DBBN.pdf  
  


1. **Manual Fixes**

In this folder is a manual-fixes file with more instructions. You will need run the SQL and then combine the PDFs that are listed with 2 offerings.