## 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. **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

