

How to use the program

To run the program both Python and the Python pandas library must be installed.

Running the program

The program is at:

[H:\JO\automate bid scrape\v6 - excludes pitches not marked out](#) (*I will change this when it's moved into the scripts folder.)

It runs using the output of APP Data Extract in [H:\KKP General\IT and server\Python Scripts\APP Data Extract](#) which has its own instructions in that folder. APP Data Extract's output is in the format "[Place name] active_places.csv" (probably the last one when arranged by date) so take that CSV file and put it into [H:\JO\automate bid scrape\v6 - excludes pitches not marked out](#)

Then run the bid scrape program with your compiler of choice or run "Run.bat." It has no user input, it just picks the most recent file in its folder ending with " active_places.csv" and outputs [Place name] Bid Scrape.xlsx with these tabs:

Unique site counts

	A	B	C
1	Unique sites across categories	Number	Educational Sites
2	All	596	181
3	Outdoor	498	169
4	Indoor	177	55
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Outdoor

	A	B	C	D	E
1	Facility	Sites	Unit	Number	
2	Adult Football	185	Pitches	292	
3	American Football	1	Pitches	1	
4	Artificial Grass Pitch	61	Pitches	120	
5	Athletics Track	3	Lanes	22	
6	Cricket	93	Pitches	105	
7	Cycling	4	Cycling	6	
8	Gaelic Football	2	Pitches	2	
9	Golf - Driving Range	7	Bays	105	
10	Golf - Par 3	3	Holes	27	
11	Golf - Standard	26	Holes	464	
12	Hockey	2	Pitches	2	
13	Junior Football 11v11	130	Pitches	154	
14	Junior Football 9v9	73	Pitches	88	
15	Junior Rugby League	22	Pitches	25	
16	Junior Rugby Union	12	Pitches	27	
17	Lacrosse	3	Pitches	3	
18	Mini Rugby League	2	Pitches	2	
19	Mini Rugby Union	1	Pitches	3	
20	Mini Soccer 5v5	48	Pitches	74	
21	Mini Soccer 7v7	143	Pitches	202	
22	Rounders	24	Pitches	56	
23	Senior Rugby League	54	Pitches	66	
24	Senior Rugby Union	45	Pitches	82	
25	Softball	4	Pitches	7	
26	Tennis Courts	80	Courts	296	
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Indoor

	A	B	C	D	E
1	Facility	Sites	Unit	Number	
2	Health and Fitness	99	Stations	7611	
3	Ice Rinks	1	Ice Rinks	0	
4	Indoor Bowls	1	Rinks	8	
5	Indoor Tennis	6	Courts	27	
6	Sports Halls	106	Courts	373	
7	Squash Courts	19	Courts	57	
8	Studio	64	Studios	89	
9	Swimming Pool	37	Lanes	119	
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Please contact joanne.omalley@kkp.co.uk if there are errors.