

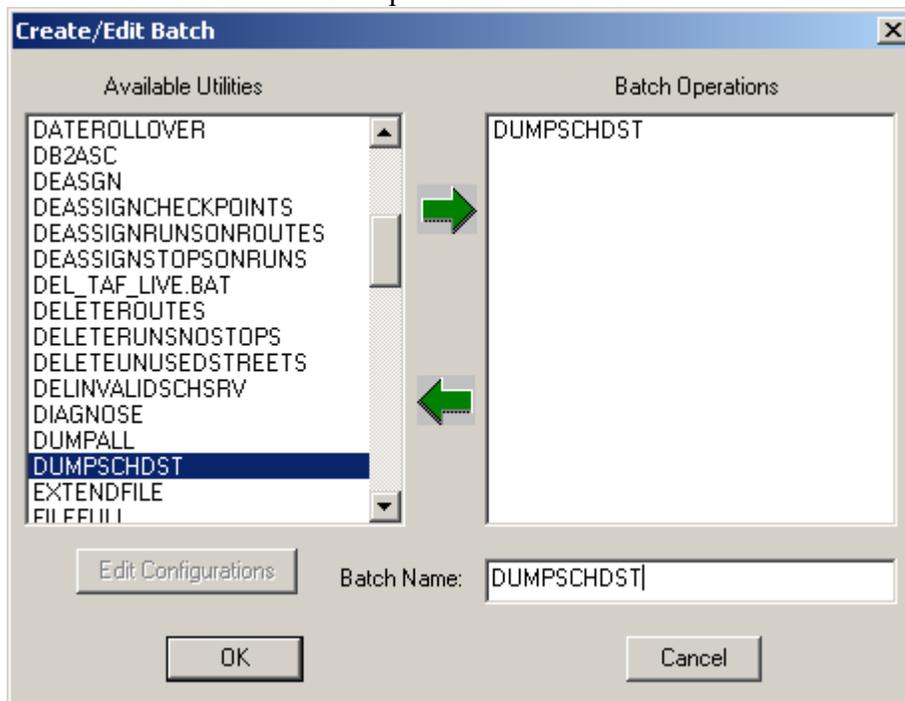
## School to School Distance Matrix

### SETUP

**NOTE:** You will find the School Distance Report Button on the Edulog Reports Menu. If you have never run this report you may get a message telling you that the School distance file is not built. Please run Dumpschdst. Dumpschdst is a utility in EMU that you can run.

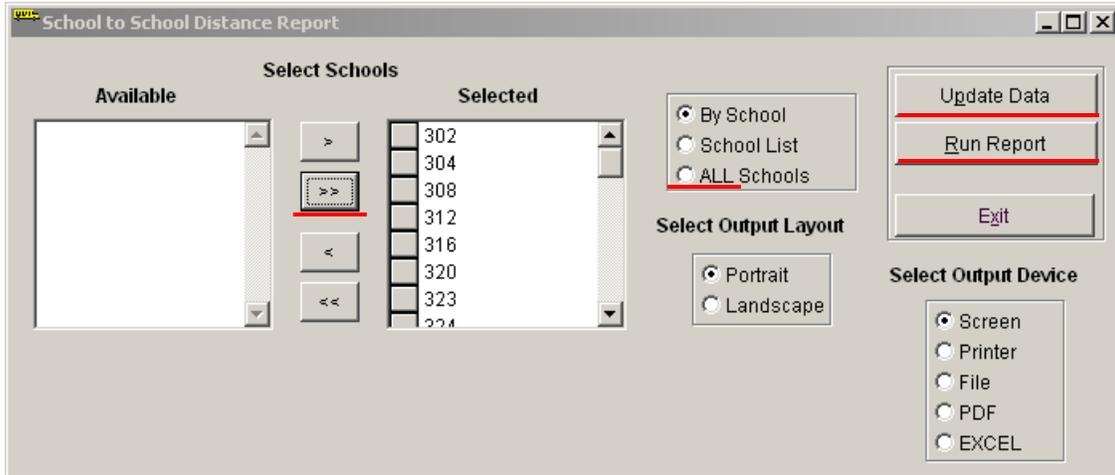
### To Run the Dumpschdst Utility in EMU:

- 1) From EMU:
  - a) Click Create
  - b) From the Available Utilities choose Dumpschdst by double clicking on it or highlighting it and clicking on the green arrow pointing to the right.
  - c) Give it a Batch Name of Dumpschdst and click OK



- d) Run this Batch in EMU

- 2) Go back to the main Edulog Report menu and choose School Distance.
  - a) Choose All Schools by clicking the double arrow >> or choosing the All Schools button
  - b) Click on Update Data
  - c) Click on Run Report



- 3) **Choose Output Device:** The report can be viewed on **Screen**, **Printed** or sent to a **File**.
  - a) Depending on the number of schools you have, the school codes across the top may wrap. You have the option of choosing to save it as an EXCEL file (see sample below); or you could save it as a File and then open it in EXCEL so you can ‘cut and paste’ to bring all of the school codes to appear across the top of the form.
- 4) Here are samples of the School To School Distance Reports you can create:

Screen or File:

07/08/2011

**SCHOOL TO SCHOOL DISTANCE REPORT**

Page 1

	302	304	308	312	316	320	323	324	325	326	332	336
302	0.00	15.15	16.73	18.69	13.73	11.03	15.89	15.75	6.11	17.91	10.86	2.31
304	15.15	0.00	3.12	20.86	13.92	11.15	7.28	6.37	11.91	5.33	7.51	16.13
308	16.73	3.12	0.00	23.56	16.62	10.47	5.64	4.96	14.25	7.33	7.74	17.71
312	18.69	20.86	23.56	0.00	7.11	24.36	24.67	23.77	14.81	19.04	20.83	17.79
316	13.73	13.92	16.62	7.11	0.00	17.41	17.73	16.82	8.21	13.22	13.88	13.81
320	11.03	11.15	10.47	24.36	17.41	0.00	5.49	5.83	12.19	15.17	3.98	12.43
323	15.89	7.28	5.64	24.67	17.73	5.49	0.00	0.97	13.71	12.19	5.11	16.86
324	15.75	6.37	4.96	23.77	16.82	5.83	0.97	0.00	13.55	11.28	5.25	16.72
325	6.11	11.91	14.25	14.81	8.21	12.19	13.71	13.55	0.00	13.77	8.66	6.20
326	17.91	5.33	7.33	19.04	13.22	15.17	12.19	11.28	13.77	0.00	11.53	18.88
332	10.86	7.51	7.74	20.83	13.88	3.98	5.11	5.25	8.66	11.53	0.00	11.84
336	2.31	16.13	17.71	17.79	13.81	12.43	16.86	16.72	6.20	18.88	11.84	0.00
→	340	342	343	344	346	348	352	356	360	364	368	372
302	15.31	15.58	6.71	15.69	15.82	16.07	16.33	12.02	8.38	11.51	22.99	4.27
304	17.48	17.75	12.80	6.82	7.28	7.60	3.69	17.90	12.52	11.47	9.79	13.89
308	20.18	20.45	13.64	9.51	9.98	10.29	0.83	20.60	12.74	10.79	7.47	15.47

\*notice the wrapping of the school codes\*

EXCEL:

	A	B	C
1	school1	school2	sch_dist
2	343	343	0
3	343	324	11.32
4	343	352	13.23
5	343	340	17.48
6	343	360	5.11
7	343	308	13.64
8	343	304	12.8
9	343	368	19.89
10	343	326	15.91
11	343	312	20.86
12	343	342	17.75
13	343	356	15.73
14	343	316	13.92
15	343	380	10.51
16	343	372	8.33
17	343	332	6.43
18	343	336	8.11
19	343	344	13.68
20	343	388	6.58
21	343	384	8.66
22	343	376	6.56
23	343	302	6.71
24	343	364	7.1
25	343	320	6.62
26	343	348	14.07
27	343	504	4.77
28	343	516	6.68
29	343	422	10.89
30	343	323	11.45
31	343	325	8.11
32	343	505	22.14
33	343	346	13.81
34	343	999	5.49
35	343	379	6.68
36	324	324	0