

## EdulogNT ADDUPD (Building the Addupd.dat file)

### WHAT IS ADDUPD.EXE USED FOR?

You use this utility to correct information in student location fields. Primarily used during the upstu process, addupd.exe will resolve incorrect parsing of student's addresses with street names beginning with EAST, WEST, NORTH, SOUTH or any combination of those names.

Edulognt relies on the prefixes.dat file for parsing. Lets say you have the following street in your geocode:

Pre	Street Name	Type	Suf	Map Zone
	EAST	ST		

During the upstu you want to match a student to an address on EAST ST, but because the prefixes.dat file contains E, E., EA, EAST, etc, EdulogNT wants to parse the student's street name and make it a prefix as shown below:

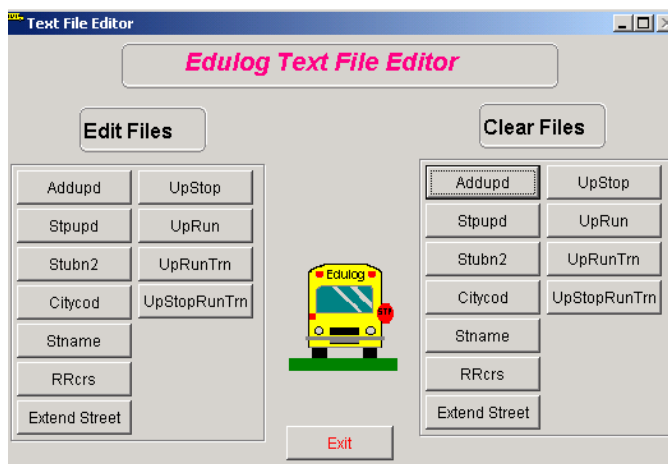
Pre	Street Name	Type	Suf	Map Zone
E		ST		

The result is a 'no match' for this student at the completion of your upstu. This situation is resolved when Addupd.exe becomes the bridge for correcting student location fields.

Addupd can also be used to change the address in the student record for commonly misspelled street names. This is a more automated way to assist you with address matching. You could also run this process when the name of a street changes and you need to change the addresses of students living on that street.

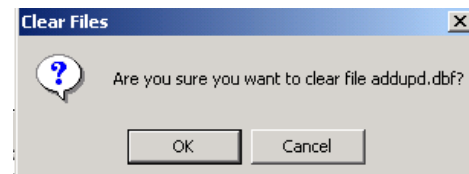
### CREATING THE ADDUPD.DAT FILE

Buildtxt.exe will be used to create the **Addupd.dat** parameter file.

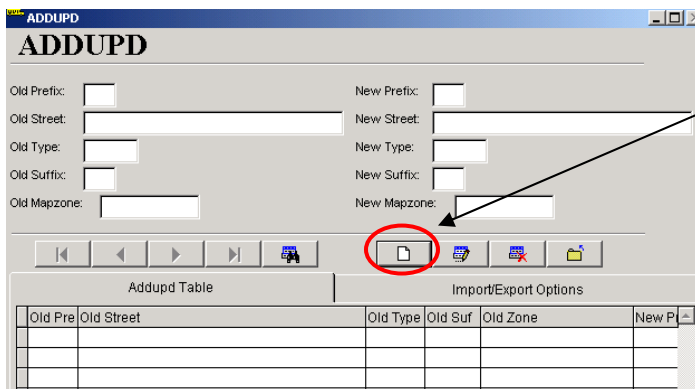


Begin here if creating a addupd.dat file for the first time (if editing an existing data file, skip to step 4).

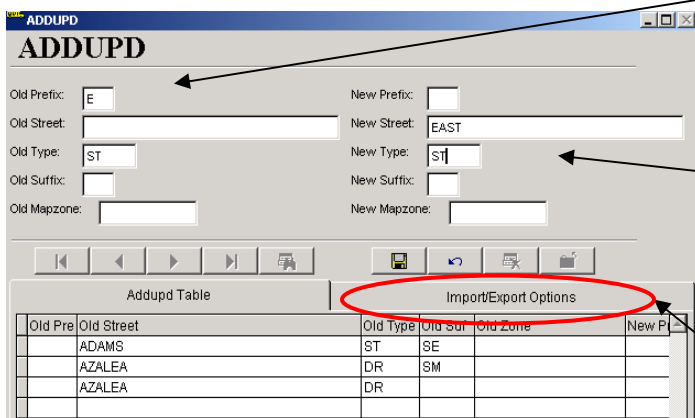
1. Start Buildtxt by using the Launchpad or by going to d:\elt\LIVE\buildtxt.exe or d:\elt\LIVE\reports\buildtxt.exe (LIVE or other database name you are working in)
2. Under **Clear Files**, Select ADDUPD
3. When prompted click **OK** to clear the file.



4. Under **Edit Files**, select ADDUPD



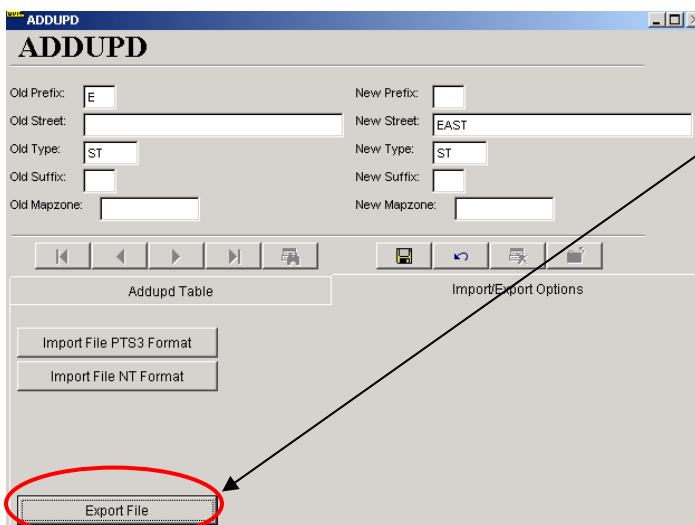
5. To begin entering data, press the **Add/Save Record** button...



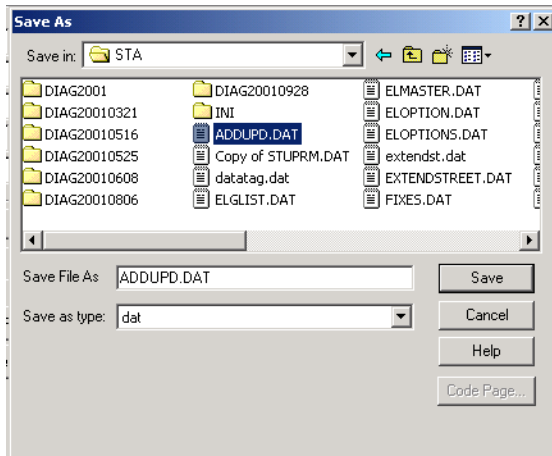
6. Enter the old/incorrect street information here (left side).

7. Next, enter the street information as it should appear in the student's location field (right side).

8. Save each entry. When finished correcting street names, click on the **Import/Export Options** Tab.



9. Choose **Export File**.



10. Browse to the **EltLIVE\Server\STA** folder and save the data as **Addupd.dat**. If it already exists, overwrite it.

## ADDUPD

**Note: This information not generally needed by site personnel.**

Street Data Positions if building an extend street file from an ascii editor. Once built, it is recommended that this file be imported into BUILDTXT and exported to the final file to be sure that all setting are correct.

Also, be aware that if you use the PTS3 format, you will have the short filename on both the old and new sides. If you need to convert to the long street name on the new side, you must use the NT format allowing for long names on the old side, even though you only need a short field.

### OLD

ITEM	NT POSITION(S)	PTS3 POSITION(S)
PRE	1-2	1-2
space	3	3
STREET NAME	4-35	4-14
space	36	15
TYPE	37-40	16-19
space	41	20
SUF	42-43	21-22
space	44	23
ZONE	45-54	n/a
Space	55	24

### NEW

ITEM	NT POSITION(S)	PTS3 POSITION(S)
PRE	56-57	25-26
space	58	27
STREET NAME	59-90	28-38
space	91	39
TYPE	92-95	40-43
space	96	44
SUF	97-98	45-46
space	99	n/a
ZONE	100-109	n/a