

**NAME**

as8051 – cross assembler for microcomputers

**SYNOPSIS**

as8051 [-p cpu] [-l listfile] [-o hexfile] [-d] [-s symbolfile] input

**DESCRIPTION**

The as8051 command assembles the input file into a text output file representing the program memory for a microcomputer.

**Options**

-p cpu Ignored by this program.

-l listfile

Output a file formatted with the memory address, data, and source input lines.

-o hexfile

Output the memory data image in a form accepted by most prom programmers.

-h hexfile

Same as -o.

-d Save the intermediate data file (see FILE) and abort the execution at the end of processing.

-s symbolfile

Print the symbol table values and names, one per line in the specified file.

**FILES**

/usr/tmp/frtXXXXXX

**SEE ALSO**

Frankenstein Cross Assemblers Users Manual (file base.doc) Appendix for as8051 Frankenstein Assembler (file as8051.doc)

**NOTES**

There is only one input file.