

"Jump to BLIN1," you may find that location in column two faster than if the program only stated "Jump to 0342." The last column of each Chip-8 listing is a long form description that will further clarify what the program is doing at that point.

Those of you who are familiar with the format of my program "Chip-8 Assembler-3" will appreciate the use of columns two, three and four in the listing. By using a text editor to prepare source listings, and being careful to follow the format instructions for the assembler, routines from the programs here may be taped for assembling and using in your own programs without regard to their location in memory! In any case, the new Chip-8 format will allow you to take in the program flow more easily than before greatly aiding in your understanding of a section's purpose.

If you do prepare source tapes for assembling with Chip-8 Assembler-3, please be careful to include subroutines that are called from the one you are adapting to your own library. The Assembler's built-in error checks will usually let you know if you forget to do this, however, but a little care will go a long way.

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