

One final restriction, which I purposely waited until now to bring up in order not to confuse you, must also be remembered. The label LINK -- (L...I...N...K...(space)) is reserved for use by the assembler. Section I C will explore the function of the LINK. DO NOT USE THIS AS A LABEL IN ANY OF YOUR PROGRAMS.

This ends the section on creating the source listing for Chip-8 programs. For your reference, below is a generalized table condensing the above rules.

SUMMARY

1) COMMENTS

- a) First character in position #1 = semicolon denotes the rest of the line to be a comment line.
- b) First character following an instruction (in position #11) == semicolon denotes the rest of that line to be a comment.
- c) Blank lines are ignored by the assembler.

2) INSTRUCTIONS

- a) Must begin in position #7 and follow the normal Chip-8 format.