**Color Forth source**

HL is TOS.

@forth.<ret|ix> <word> word, states whether ret is okay or pop ix / jp (ix) is required.

@macro.<ret|ix> <word> creates a macro out of the code, which is in macro.

@copier <word> creates a code copier, begins $00 $CD xx xx <count> <bytes>

(always macro)

@end (marks end of word)

Do not end in ‘ret’ ; this will be added automatically incase you want to change it to ix.

Groups in the lib.source directory are converted to encrypted labelled source (e.g. word\_<ord> , using start\_<ord> and end\_<ord> where required.

These are then assembled and the dictionary appended. Dictionary format is : (offset/0) page low high length (bit 7:macro) ASCII words.

Core words (not compiler words like define ; if begin and so on )

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| **Group** | **Words** |
| Memory | ! +! @ b@ b! or! |
| Binary | \* + / /mod and < = max min mod or +or |
| Unary | - 2\* 2/ abs 4\* 8\* 16\* bswap 0< 0= negate |
| System | 1. 2, debug fill h here move p@ p! |
| Stack | Drop dup nip pop push swap over |