

USB\_A : put Jumper \_flash

Edit bloc 1190

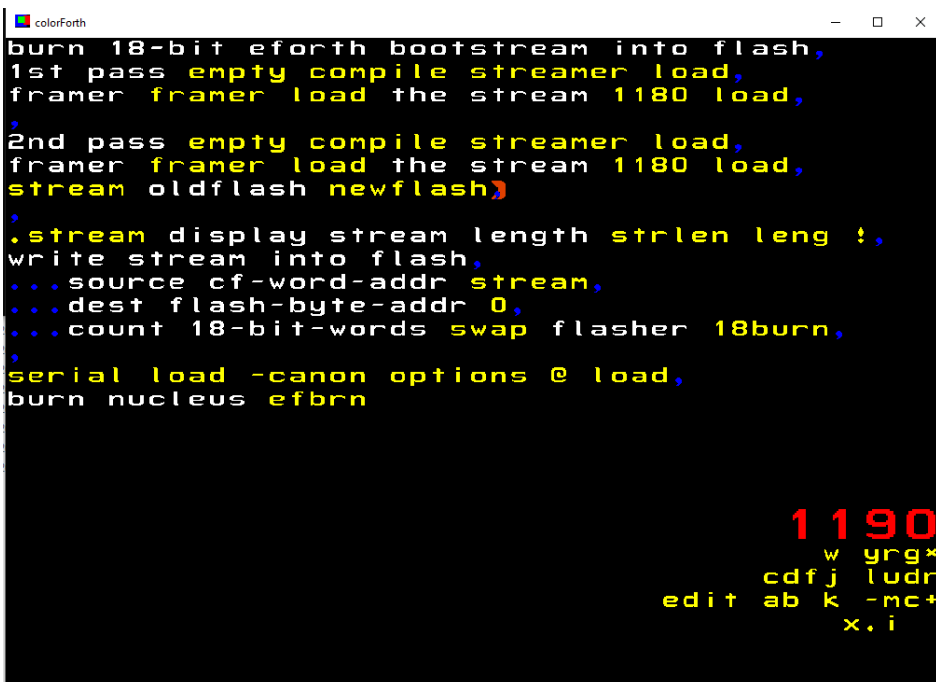
1190 edit

change oldflash to newflash ( with the key 'a' )

1190 load

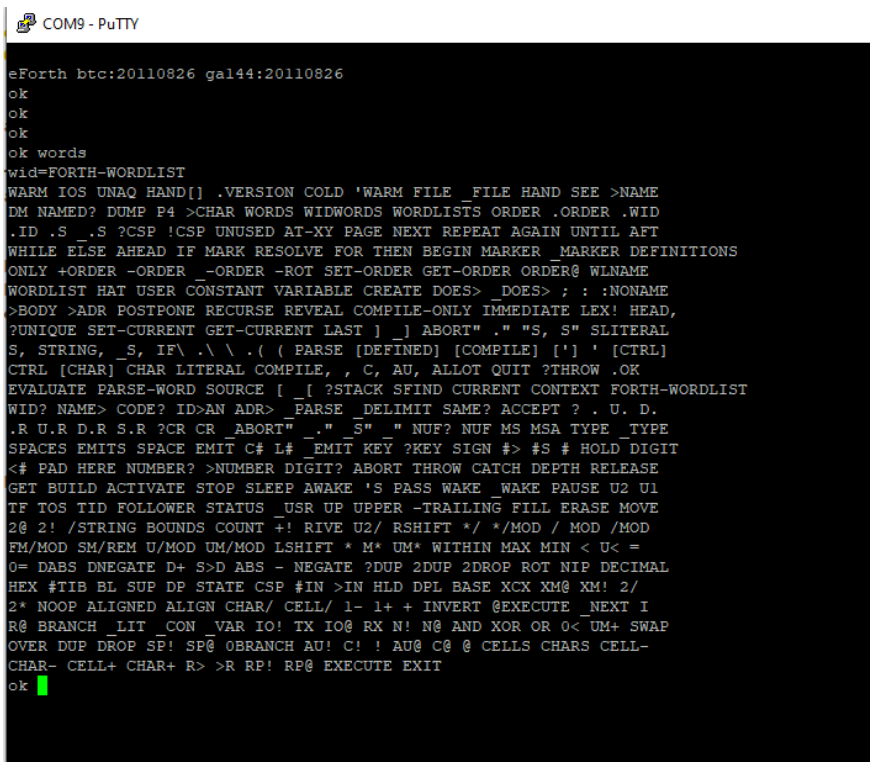
the program erasing , burning , verify the data in flash and say **success** !

After switch to USB\_B , Open Jumper \_flash , open Terminal on the COM (ex 9 ) , and type on 'espace' on the keyboard, an see eForth,



```
burn 18-bit eforth bootstream into flash,
1st pass empty compile streamer load,
framer framer load the stream 1180 load,
2nd pass empty compile streamer load,
framer framer load the stream 1180 load,
stream oldflash newflash)
.stream display stream length strlen leng!,
write stream into flash,
...source cf-word-addr stream,
...dest flash-byte-addr 0,
...count 18-bit-words swap flasher 18burn,
serial load -canon options @ load,
burn nucleus efrn
```

1190  
w yrg\*  
cdfj lldr  
edit ab k -mc+  
x.i



```
eForth btc:20110826 gal44:20110826
ok
ok
ok
ok words
wid=FORTH-WORDLIST
WARM IOS UNAQ HAND[] .VERSION COLD 'WARM FILE FILE HAND SEE >NAME
DM NAMED? DUMP P4 >CHAR WORDS WIDWORDS WORDLISTS ORDER .ORDER .WID
.ID .S .S ?CSP !CSP UNUSED AT-XY PAGE NEXT REPEAT AGAIN UNTIL APT
WHILE ELSE AHEAD IF MARK RESOLVE FOR THEN BEGIN MARKER MARKER DEFINITIONS
ONLY +ORDER -ORDER _ORDER -ROT SET-ORDER GET-ORDER ORDER@ WLNAME
WORDLIST HAT USER CONSTANT VARIABLE CREATE DOES> _DOES> ; :NONAME
>BODY >ADR POSTPONE RECURSE REVEAL COMPILE-ONLY IMMEDIATE LEX! HEAD,
?UNIQUE SET-CURRENT GET-CURRENT LAST ] _] ABORT" ." "S, S" SLITERAL
S, STRING, _S, IF\ .\ \ .( ( PARSE [DEFINED] [COMPILE] ['] ' [CTRL]
CTRL [CHAR] CHAR LITERAL COMPILE, , C, AU, ALLOT QUIT ?THROW .OK
EVALUATE PARSE-WORD SOURCE [ _ [ ?STACK SFIND CURRENT CONTEXT FORTH-WORDLIST
WID? NAME? CODE? ID?AN ADR? _PARSE _DELIMIT SAME? ACCEPT ? . U. D.
.R U.R D.R S.R ?CR CR _ABORT" ." _S" " NUF? NUF MS MSA TYPE _TYPE
SPACES EMITS SPACE EMIT C# L# _EMIT KEY ?KEY SIGN #> #S # HOLD DIGIT
<# PAD HERE NUMBER? >NUMBER DIGIT? ABORT THROW CATCH DEPTH RELEASE
GET BUILD ACTIVATE STOP SLEEP AWAKE 'S PASS WAKE _WAKE PAUSE U2 U1
TF TOS TID FOLLOWER STATUS _USR UP UPPER -TRAILING FILL ERASE MOVE
2@ 2! /STRING BOUNDS COUNT +! RIVE U2/ RSHIFT */ */MOD / MOD /MOD
FM/MOD SM/REM U/MOD UM/MOD LSHIFT * M* UM* WITHIN MAX MIN < U< =
0= DABS DNEGATE D+ S>D ABS - NEGATE ?DUP 2DUP 2DROP ROT NIP DECIMAL
HEX #TIB BL SUP DP STATE CSP #IN >IN HLD DPL BASE XCX XM@ XM! 2/
2* NOOP ALIGNED ALIGN CHAR/ CELL/ 1- 1+ + INVERT @EXECUTE _NEXT I
R@ BRANCH _LIT _CON VAR IO! TX IO@ RX N! N@ AND XOR OR 0< UM+ SWAP
OVER DUP DROP SP! SP@ OBRANCH AU! C! ! AU@ C@ @ CELLS CHARS CELL-
CHAR- CELL+ CHAR+ R> >R RP! RP@ EXECUTE EXIT
ok
```