extendstack()

(easp > GUARDSTACKADDR)
&& (! Stackiverflow_flg)

Interruptstate->stackoverflow=T
Stackoverflow_flg=Pendinginterrupt=T

scanptr = easp+2

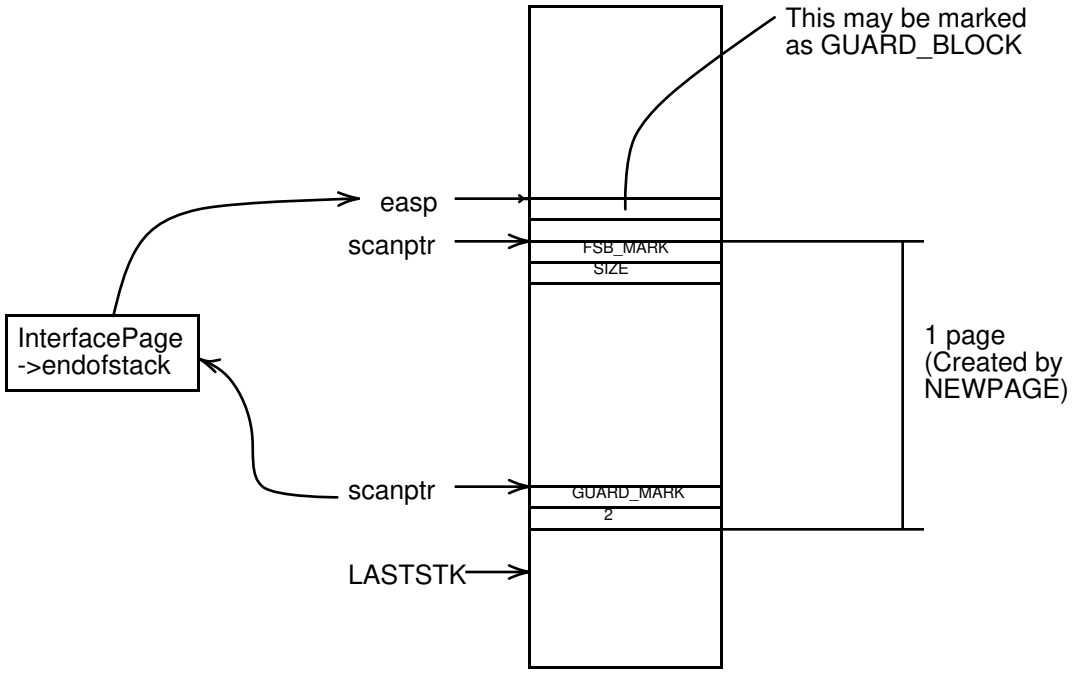
MAKEFREEBLOCK(scanptr,(DLWORDSPER_PAGE -2))

SETUPGUARDBLOCK((scanptr=easp+DLWORDSPRE_PAGE , 2)

InterfacePage->endofstack = scanptr

MAKEFREEBLOCK(easp,2)

(easp = Interfacepage->endofstack)
< LASTSTACKADDR

return(scanptr)

return(NIL)