

CFLG (SYS.FL)	Configuration flags					
g-shift	SBoc ☐	SBprn ☐	SBser ☐	SBshfR ☐	SBss ☐	SBstw ☐
f-shift	SBcpx ☐	SBCr ☐	SBdate ☐	SBfrac ☐	SBint ☐	SBmx ☐
unshifted	QUIET ☐	RP _{HP} ☐	RUNTIM ₀	SBadm ☐	SBang ☐	SBbatV ☐
Page 5	F1	F2	F3	F4	F5	F6

Prev menu https://47calc.com/doc/R47/Menus/R47v0_Menu_CFLG_page_4.pdf

Next menu https://47calc.com/doc/R47/Menus/R47v0_Menu_CFLG_page_6.pdf

Ref 1 https://47calc.com/doc/Application%20Notes/AN0028_C47_R47_JM_Configurability_Tour.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p5	CFLG (SYS.FL)	MENU (item, nonpgm)	Configuration flags	Activate menu for setting system flags using FF (Flip flag) function ; Ref : https://47calc.com/doc/Application%20Notes/AN0028_C47_R47_JM_Configurability_To_ur.pdf	Flags		SYS.FL	
F1	QUIET	Flag	Quiet	SET for beeper disabled; CLEAR for beeper enabled ; Info : Silences every sound source and clamps volume at both ends	System	QUIET		CLEAR
F2	RP _{HP}	Flag	Classic (HP) Rect/Polar	SET for x : Re ; y : Im (RECT) ; r ; θ (POLAR) in X, Y; CLEAR for y : Im ; x : Re (RECT) ; θ ; r (POLAR) in X, Y ; Info : RP _{HP} CLEAR conforms to the way the R47v0 deals with complex numbers	Complex and coordinates	RP _{HP}		SET
F3	RUNTIM ₀	Flag (system)	Stopwatch running	SET for stopwatch running; CLEAR for stopwatch not running ; Info : SBI is shown if flag SB _{stw} is SET ; SBI :	Stopwatch	RUNTIM		CLEAR
F4	SB _{adm}	Flag	Show degree symbol	SET for displaying degree symbol ($^{\circ}$) in status bar; CLEAR for not displaying degree symbol ($^{\circ}$) in status bar ; Info : Setting flag SB _{ang} also sets SB _{adm} ; clearing SB _{adm} also clears flag SB _{ang} ; SBI : ($^{\circ}$)	Status	SB _{adm}		SET
F5	SB _{ang}	Flag	Show angle symbol	SET for displaying angle symbol ($\angle$) in status bar; CLEAR for not displaying angle symbol ($\angle$) in status bar ; Info : Setting flag SB _{ang} also sets SB _{adm} ; clearing SB _{adm} also clears flag SB _{ang} ; SBI : ($\angle$)	Status	SB _{ang}		CLEAR
F6	SB _{batV}	Flag	Show battery depletion	SET for displaying battery depletion () in status bar; CLEAR for not displaying battery depletion () in status bar ; Info : If SB _{batV} is CLEAR, the regular icon () will show, but only when the battery is low (flag LOWBAT is SET) ; when SB _{batV} is SET the special battery symbol has length proportional to 2.054 V to 3.045 V ; SBI : ()	Status	SB _{batV}		CLEAR
fF1	SB _{cpx}	Flag	Show complex mode	SET for displaying Complex mode ($\angle$; $\odot$) in status bar; CLEAR for not displaying Complex mode ($\angle$; $\odot$) in status bar ; SBI : ($\angle$; $\odot$)	Status	SB _{cpx}		SET
fF2	SB _{cr}	Flag	Show complex results	SET for displaying Complex results ($\angle$; $\odot$) in status bar; CLEAR for not displaying Complex results ($\angle$; $\odot$) in status bar ; SBI : ($\angle$; $\odot$)	Status	SB _{cr}		CLEAR
fF3	SB _{date}	Flag	Show date	SET for displaying date (CLK ; YY) in status bar; CLEAR for not displaying date (CLK ; YY) in status bar ; Info : SB _{date} , SB _{time} and SB _{wy} are linked, only two out of three can be SET at most ; SBI : (CLK ; YY)	Status	SB _{date}		SET
fF4	SB _{frac}	Flag	Show Fractions Mode and #BASE Mode	SET for displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; $[+/-]$; $a^b/c \times I$; $b/c \times I$; $[+/-]$; #BASE ; #KEY _{A-F}) in status bar; CLEAR for not displaying Fractions Mode and #BASE Mode (a^b/n ; b/n ; $[+/-]$; $a^b/c \times I$; $b/c \times I$; $[+/-]$; #BASE ; #KEY _{A-F}) in status bar ; SBI : (a^b/n ; b/n ; $[+/-]$; $a^b/c \times I$; $b/c \times I$; $[+/-]$; #BASE ; #KEY _{A-F})	Status	SB _{frac}		SET
fF5	SB _{int}	Flag	Show integer mode	SET for displaying integer mode ($\langle w \rangle : \langle m \rangle$) in status bar; CLEAR for not displaying integer mode ($\langle w \rangle : \langle m \rangle$) in status bar ; Info : $\langle w \rangle$ in SBI indicates word size (menu BITSET) ; $\langle m \rangle$ in SBI indicates sign mode (menu BITSET) ; SBI : ($\langle w \rangle : \langle m \rangle$)	Status	SB _{int}		SET
fF6	SB _{mx}	Flag	Show matrix mode	SET for displaying matrix mode (wrap ; grow) in status bar; CLEAR for not displaying matrix mode (wrap ; grow) in status bar ; SBI : (wrap ; grow)	Status	SB _{mx}		CLEAR
gF1	SB _{oc}	Flag	Show overflow/carry mode	SET for displaying overflow/carry mode ($^{\circ}$; ϵ) in status bar; CLEAR for not displaying overflow/carry mode ($^{\circ}$; ϵ) in status bar ; SBI : ($^{\circ}$; ϵ)	Status	SB _{oc}		SET
gF2	SB _{prn}	Flag	Show printing	SET for displaying printing () in status bar; CLEAR for not displaying printing () in status bar ; SBI : ()	Status	SB _{prn}		SET
gF3	SB _{ser}	Flag	Show serial I/O	SET for displaying serial I/O ($\$$) in status bar; CLEAR for not displaying serial I/O ($\$$) in status bar ; SBI : ($\$$)	Status	SB _{ser}		SET
gF4	SB _{shfR}	Flag	Show shift on the right	SET for displaying shift on the right ($\mathbf{f}$; $\mathbf{g}$) in status bar; CLEAR for displaying shift on the left ($\mathbf{f}$; $\mathbf{g}$) in status bar ; SBI : ($\mathbf{f}$; $\mathbf{g}$)	Status	SB _{shfR}		CLEAR
gF5	SB _{ss}	Flag	Show stack size	SET for displaying stack size (8 ; 4) in status bar; CLEAR for not displaying stack size (8 ; 4) in status bar ; SBI : (8 ; 4)	Status	SB _{ss}		CLEAR
gF6	SB _{stw}	Flag	Show stopwatch running	SET for displaying stopwatch running () in status bar; CLEAR for not displaying stopwatch running () in status bar ; SBI : ()	Status	SB _{stw}		SET