If we are talking about TRS EVO, attach PC USB cable to TRS EVO female bottom type B USB connector labeled like CL (Cloner).

If selection is TRS 5000 – TPH Cloner, connect USB cable form PC to the only female USB type B connector present into TPH Cloner.

Once done, Start Cloner Programmer software.

TRS 5000 - TPH Cloner / TRS 5000 EVO (Select TRS Platform	Cloner Flash Memory Programmer V1.0	
 TRS 5000 EVO 	TRS 5000 - TPH Cloner	J M R R R R R R R R R R
Select UFP File		Browse
Status		Program Exit

This program let you update both, old and new cloners. Just only must be selected the right one.

Then, pressing **BROWSE** button, the following menu will be displayed:

TRS 5000 - TPH Cloner / TRS 5000 EVO Cloner Flash Memory Programmer V1.0 Select TRS Platform	
Abrir	
BEZ VIGanizar Videva carpeta	Fecha d
Hewlett-Packard	Browse 💦
IRSS000 Joan Database Files TPH Cloner Update TPH EVO Cloner Update	
TRS Update Microsoft Microsoft Help	
NOS SafeNet Sentinel Skype ✓	,
Nombre: AKSM4000_v39_1_7_20120920.ufp vip files (*.ufp) Abrir Ca	ncelar

After **OPEN** button have been selected, the right review from right folder (in this case TPH EVO Cloner Update folder) where it is located the firmware 39.1.7 file, will be load to Cloner updater.

TRS 5000 - TPH Cloner / TRS 5000 EVO Cloner Flash Memory Prog Select TRS Platform	rammer V1.0
 TRS 5000 EVO TRS 5000 - 	TPH Cloner
Select UFP File	3 1 7 20120920.ifn
Status	Program Exit

Finally, after select **PROGRAM**, a warning message will be displayed to warn customer about the risk of wrong cloner firmware file type selection.

If you flash EVO terminal with a wrong firmware file over TPH Cloner, you will disable that device.

TRS 5000 E	EVO Cloner Programming Confirmation
?	Please program only into TRS 5000 EVO Cloner. Programming this firmware into TRS 5000 - TPH Cloner could damage the device. Are you sure you want to continue?
	Sí No

Thus, the program select automatically the folder where is located the updating file according to the device icon selected before.

So, finally, after pressing **YES**, start the EVO FPGA updating process.

The time and updating percentage done can be followed watching the included status bar.

 TRS 5000 - TPH Cloner / TRS 5000 EVO Cloner Flash Memory Programmer V1.0 Select TRS Platform Select TRS Platform TRS 5000 EVO TRS 5000 EVO TRS 5000 - TPH Cloner 		P ALTUNA S.A.
Select UFP File		
C:\ProgramData\JMA\TRS5000\TPH EVO Cloner Update\AKSM4000_v39_1_7_20120920.ufp		Browse
-> Programming Flash 11% , Programming time = 37 sec.	Program	Exit

Once process have finished, a pop up menu showing the right (or wrong) ending will be showed and after unplug USB cable, cloner 4 and TRSEVO are ready to use. No TRS EVO switching OFF/ON is needed.



From a specific review, (3.08 for TRS5000 and 1.06 for TRSEVO), if you upgrade TPH Cloner or Cloner 4, you also will must upgrade TRS 5000 and TRS 5000 EVO release. Otherwise there could be problems with communication protocols.



TRS5000 Rev.: <= $3.08 \rightarrow$ TPH Cloner Rev.: <= 32.1.6TRS5000 Rev.: > $3.08 \rightarrow$ TPH Cloner Rev.: >= 32.1.7TRSEVO Rev.: <= $1.06 \rightarrow$ Cloner4 Rev.:<= 39.1.6.

TRSEVO Rev.: >= 1.06 \rightarrow Cloner4 Rev.:>= 39.1.7.