

Release Notes for PICSTART Plus[®] Device Programmer

MPLAB[®] IDE v8.01

Software DLL Version v4.40.0.7

Operating System Versions v4.50.06 (pspls45006.hex)

December 12, 2007

1 Device Support List

1.1 Full Support

Device	Supported in OS (FW) Version	Device	Supported in OS (FW) Version
PIC10F200!	(04.30.00)	PIC10F206!	(04.30.00)
PIC10F202!	(04.30.00)	PIC10F220!	(04.30.01)
PIC10F204!	(04.30.00)	PIC10F222!	(04.30.01)
PIC12C508	(02.01.00)	PIC12F510	(04.30.00)
PIC12C508A	(02.01.00)	PIC12F609	(04.50.05)
PIC12C509	(02.01.00)	PIC12F615	(04.50.05)
PIC12C509A	(02.01.00)	PIC12F629	(03.00.07)
PIC12C671	(02.01.00)	PIC12F635	(04.20.03)
PIC12C672	(02.01.00)	PIC12F675	(03.00.07)
PIC12CE518	(02.01.00)	PIC12F683	(04.02.00)
PIC12CE519	(02.01.00)	PIC12HV609	(04.50.05)
PIC12CE673	(02.01.00)	PIC12HV615	(04.50.05)
PIC12CE674	(02.01.00)	rfPIC12C509AF!	(02.01.00)
PIC12F508	(04.30.00)	rfPIC12C509AG!	(02.01.00)
PIC12F509	(04.30.00)		
PIC16C505	(02.01.00)	PIC16F57!	(04.02.00)
PIC16C54	(02.01.00)	PIC16F610	(04.50.05)
PIC16C54C	(02.01.00)	PIC16F616	(04.50.05)
PIC16C55	(02.01.00)	PIC16F627	(02.10.01)

Device	Supported in OS (FW) Version	Device	Supported in OS (FW) Version
PIC16C554	(02.01.00)	PIC16F627A	(04.10.00)
PIC16C558	(02.01.00)	PIC16F628	(02.10.01)
PIC16C55A!	(02.01.00)	PIC16F628A	(04.10.00)
PIC16C56	(02.01.00)	PIC16F630	(03.00.06)
PIC16C56A	(02.01.00)	PIC16F631	(04.10.06)
PIC16C57	(02.01.00)	PIC16F636	(04.12.04)
PIC16C57C!	(02.01.00)	PIC16F639	(04.10.06)
PIC16C58A	(02.01.00)	PIC16F639	(04.12.04)
PIC16C58B	(02.01.00)	PIC16F648A	(04.10.00)
PIC16C620	(02.01.00)	PIC16F676	(03.00.06)
PIC16C620A	(02.01.00)	PIC16F677	(04.10.06)
PIC16C621	(02.01.00)	PIC16F684	(04.10.00)
PIC16C621A	(02.01.00)	PIC16F685	(04.10.06)
PIC16C622	(02.01.00)	PIC16F687	(04.10.06)
PIC16C622A	(02.01.00)	PIC16F688	(04.10.00)
PIC16C62A	(02.01.00)	PIC16F689	(04.10.06)
PIC16C62B	(02.01.00)	PIC16F690	(04.10.06)
PIC16C63	(02.01.00)	PIC16F716	(04.10.00)
PIC16C63A	(02.01.00)	PIC16F72	(02.10.01)
PIC16C642	(02.01.00)	PIC16F73	(02.10.01)
PIC16C64A	(02.01.00)	PIC16F737	(04.10.00)
PIC16C65A	(02.01.00)	PIC16F74	(02.10.01)
PIC16C65B	(02.01.00)	PIC16F747	(04.10.00)
PIC16C66	(02.01.00)	PIC16F76	(02.10.01)
PIC16C662	(02.01.00)	PIC16F767	(04.10.00)
PIC16C67	(02.01.00)	PIC16F77	(02.10.01)
PIC16C71	(02.01.00)	PIC16F777	(04.10.00)
PIC16C710	(02.01.00)	PIC16F785	(04.40.00)
PIC16C711	(02.01.00)	PIC16F818!	(03.00.07)
PIC16C712	(02.01.00)	PIC16F819!	(03.00.07)
PIC16C715	(02.01.00)	PIC16F83	(02.01.00)
PIC16C716	(02.01.00)	PIC16F84	(02.01.00)

Device	Supported in OS (FW) Version	Device	Supported in OS (FW) Version
PIC16C717	(02.10.01)	PIC16F84A	(02.01.00)
PIC16C72	(02.01.00)	PIC16F87	(04.10.00)
PIC16C72A	(02.01.00)	PIC16F870	(02.01.00)
PIC16C73A	(02.01.00)	PIC16F871	(02.01.00)
PIC16C73B	(02.01.00)	PIC16F872	(02.01.00)
PIC16C745	(02.01.00)	PIC16F873	(02.01.00)
PIC16C74A	(02.01.00)	PIC16F873A	(03.00.07)
PIC16C74B	(02.01.00)	PIC16F874	(02.01.00)
PIC16C76	(02.01.00)	PIC16F874A	(03.00.07)
PIC16C765	(02.01.00)	PIC16F876	(02.01.00)
PIC16C77	(02.01.00)	PIC16F876A	(03.00.07)
PIC16C770	(02.10.01)	PIC16F877	(02.01.00)
PIC16C771	(02.10.01)	PIC16F877A	(03.00.07)
PIC16C773	(02.01.00)	PIC16F88	(04.10.00)
PIC16C774	(02.01.00)	PIC16F883	(04.50.05)
PIC16C781	(02.30.00)	PIC16F884	(04.50.05)
PIC16C782	(02.30.00)	PIC16F886	(04.50.05)
PIC16C923	(02.01.00)	PIC16F887	(04.50.05)
PIC16C924	(02.01.00)	PIC16F913	(04.40.01)
PIC16C925	(02.01.00)	PIC16F914	(04.40.01)
PIC16C926	(02.01.00)	PIC16F916	(04.40.01)
PIC16CE623	(02.01.00)	PIC16F917	(04.40.01)
PIC16CE624	(02.01.00)	PIC16HV540	(02.01.00)
PIC16CE625	(02.01.00)	PIC16HV610	(04.50.05)
PIC16F505	(04.30.00)	PIC16HV616	(04.50.05)
PIC16F506	(04.30.00)	PIC16HV785	(04.40.00)
PIC16F54	(04.02.00)		
PIC17C42	(02.01.00)	PIC17C756	(02.01.00)
PIC17C42A	(02.01.00)	PIC17C756A	(02.01.00)
PIC17C43	(02.01.00)	PIC17C762	(02.01.00)
PIC17C44	(02.01.00)	PIC17C766	(02.01.00)

Device	Supported in OS (FW) Version	Device	Supported in OS (FW) Version
PIC17C752	(02.01.00)		
PIC18C242	(02.01.00)	PIC18F2680	(04.30.01)
PIC18C252	(02.01.00)	PIC18F2682	(04.50.06)
PIC18C442	(02.01.00)	PIC18F2685	(04.50.06)
PIC18C452	(02.01.00)	PIC18F4220	(04.02.00)
PIC18C658!	(02.01.00)	PIC18F4221	(04.30.03)
PIC18C858!	(02.01.00)	PIC18F4320	(04.02.00)
PIC18F1220#	(04.10.00)	PIC18F4321	(04.30.03)
PIC18F1230	(04.50.01)	PIC18F4331	(04.02.00)
PIC18F1320#	(04.10.00)	PIC18F4410	(04.30.01)
PIC18F1330	(04.50.01)	PIC18F442	(02.30.01)
PIC18F2220	(04.02.00)	PIC18F4420	(04.30.01)
PIC18F2221	(04.30.03)	PIC18F4423	(04.30.01)
PIC18F2320	(04.02.00)	PIC18F4431	(04.02.00)
PIC18F2321	(04.30.03)	PIC18F4450	(04.30.01)
PIC18F2331	(04.02.00)	PIC18F4455	(04.30.01)
PIC18F2410	(04.30.01)	PIC18F448	(02.30.01)
PIC18F242	(02.30.01)	PIC18F4480	(04.30.03)
PIC18F2420	(04.30.01)	PIC18F4510	(04.30.01)
PIC18F2423	(04.30.01)	PIC18F4515	(04.30.01)
PIC18F2431	(04.02.00)	PIC18F452	(02.30.01)
PIC18F2450	(04.30.01)	PIC18F4520	(04.30.01)
PIC18F2455	(04.30.01)	PIC18F4523	(04.30.01)
PIC18F248	(02.30.01)	PIC18F4525	(04.30.01)
PIC18F2480	(04.30.03)	PIC18F4550	(04.30.01)
PIC18F2510	(04.30.01)	PIC18F458	(02.30.01)
PIC18F2515	(04.30.01)	PIC18F4580	(04.30.03)
PIC18F252	(02.30.01)	PIC18F4585	(04.30.01)
PIC18F2520	(04.30.01)	PIC18F4610	(04.30.01)
PIC18F2523	(04.30.01)	PIC18F4620	(04.30.01)
PIC18F2525	(04.30.01)	PIC18F4680	(04.30.01)

Device	Supported in OS (FW) Version	Device	Supported in OS (FW) Version
PIC18F2550	(04.30.01)	PIC18F4682	(04.50.06)
PIC18F258	(02.30.01)	PIC18F4685	(04.50.06)
PIC18F2580	(04.30.03)	PIC18F6620!	(03.00.07)
PIC18F2585	(04.30.01)	PIC18F6720!	(03.00.07)
PIC18F2610	(04.30.01)	PIC18F8620!	(03.00.07)
PIC18F2620	(04.30.01)	PIC18F8720!	(03.00.07)

1.2 Beta Support

Device	Supported in OS (FW) Version
PIC12F519	(04.50.06)
PIC16F526	(04.50.06)
PIC16F882	(04.50.06)
PIC16F946	(04.40.01)

! See Sections 7-12 in this readme for information on programming these devices.

Some revisions prior to Rev D0 may fail to program on this programmer.