

Memory Switch Setting Utility for Windows

Version	Ver.2.59.00
Uploaded date	2023/11/1
File size	13,667KB
Explanation	<p>TM Memory Switch Setting Utility is a utility that sets the memory switch of a printer.</p> <p>[Changes from Previous Version]</p> <p>[Note]</p> <ul style="list-style-type: none">- The software license agreement has changed. <p>[New support Model]</p> <ul style="list-style-type: none">- Supports TM-L90 (68*) model. <p>[New Support OS]</p> <ul style="list-style-type: none">- Windows 11 21H2(64 bit), 22H2 (64 bit)- Windows 10 21H2(32/64bit) <p>[Support Model]</p> <p>Please read the following "Support Models".</p> <p>[Support OS]</p> <ul style="list-style-type: none">Windows 11 22H2 (64 bit)Windows 11 21H2(64 bit)- Home, Pro, EnterpriseWindows 10 22H2 (32/64 bit)Windows 10 21H2 (32/64 bit)(*)- Home, Pro, Enterprise, IoT EnterpriseWindows 10 (32/64bit)Windows 8.1 (32bit/64bit)Windows 8 (32bit/64bit)Windows 7 SP1 (32bit/64bit)Windows Vista SP2 (32bit/64bit)Windows Server 2019Windows Server 2016Windows Server 2012 R2Windows Server 2012Windows Server 2008 R2 SP1Windows Server 2008 SP2 (32/64 bit)Windows Embedded Standard 7Windows Embedded POSReady 7 <p>(*) It also supports Windows 10 21H2 in which the optional update (KB5014666) in June 2022 is applied.</p> <p>[More Information]</p> <p>See the "Release Note" for other detailed information.</p>

Support Models

Memory Switch Setting Utility for Windows			
Ver.2.59.00			
BA-T500	TM-H5000II	TM-L90 Peeler	TM-T90
BA-T500II	TM-H6000III	TM-P60	TM-U220
EU-T300/EU-T300C	TM-J7000/TM-J7100	TM-P60 Peeler	TM-U230
EU-T400	TM-J7500/TM-J7600	TM-T70	TM-U675
EU-T500	TM-J9000/TM-J9100	TM-T82	TM-U950
TM-C100	TM-L90	TM-T86FII	
TM-H6000III with Scanner/Photo-ID/Validation	TM-L90 liner-free label model	TM-T88IV	
		TM-T88IV Restick	

Release Note

Memory Switch Setting Utility for Windows

for TM Series

Version 2.59.00

Issue Date : July 30, 2019

We have released the Ver.2.59.00 of Memory Switch Setting Utility for Windows (MSWUTL).

1. Modification

The Changed point from the former version is as following.

- Added the new DEF file to support the new model (TM-L90(68x)FirmVer3.00 or later).
- Changed the DEF file TM-L90(6xx)FirmVer3.02 or later.def to TM-L90(6xx)FirmVer3.02.def.
- Changed the DEF file TM-L90(6xx)FirmVer3.02 or later(58mm).def to TM-L90(6xx)FirmVer3.02(58mm).def.

Also this utility has following features.

- Supported BA-T500, BA-T500II, EU-T300, EU-T300C, EU-T400, EU-T500, TM-C100, TM-H5000II, TM-H6000III, TM-J7000, TM-J7100, TM-J7500, TM-J7600, TM-J9000, TM-J9100, TM-L90, TM-L90 Peeler, TM-P60, TM-P60 Peeler, TM-T70, TM-T82, TM-T86FII, TM-T88IV, TM-T88IV Restick, TM-T90, TM-U220, TM-U230, TM-U675, TM-U950
- Can execute communication test.
- Can set memory switches. (Memory Switch / Customize value etc)
- Included License Agreement screen.

2. Contents of this release version

MSWUTL25900E.zip included Setup files.

And included files are below.

- User's Manual
- Definition files (See Section 3)
- Release note (RelNote_MSWUTLVer25900.htm)
- USB Device Driver Ver.7.10a (Zipped file TMUSB710a.zip)

3. Supports

Environment

Operating System

- Windows 2000 Professional SP4 English Edition
- Windows XP Professional SP3 or later English Edition (32bit)
- Windows Vista Business/Ultimate/Home Premium/Home Basic/Enterprise SP1 English Edition (32bit/64bit)
- Windows 7 (32bit/64bit)
- Windows 8 (32bit/64bit)
- Windows 10 (32bit/64bit)
- Windows 11

Disk Space

- 10 MB or more of free space

Communication Ports

- COMx
 - * Specify Serial I/F when you use Bluetooth I/F. But, If you execute function of Firmware update, Backup and Restore, please specify the most faster baud-rate of the products.

- LPT1
 - * On Windows 2000 or Windows XP, you cannot use LPT Port when other printer driver (Terminal Printer etc.) was mounted on same port. Please release port for this utility when you use this utility.
- USB
 - * Installation of the USB driver is necessary when you use the USB I/F.
 - * Use USB driver which is included in OPOS ADK or APD. Use the USB driver which is included in this utility only if you don't use OPOS ADK and APD.
 - * You can use only one USB device at a time.
- Ethernet
 - * Specify the IP Address which is set to the TM Printer.
 - * Specify Ethernet I/F when you use 802.11b Wireless LAN I/F.

Support Models

Model Name	Definition File Name (Def File Version)	Supported USB class		For TM					
		Printer class	Vender class	Setup		Web Update			
				English	Japanese	USA	Europe	Asia	Japan
BA-T500II with M-T500II	BA-MT500II.def	Yes	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T510	BA-MT510.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T520	BA-MT520.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T530	BA-MT530.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T540	BA-MT540.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T510 (USB model)	BA-uMT51.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T520 (USB model)	BA-uMT52.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T530 (USB model)	BA-uMT53.def	No	Yes	Inc.	-	G03	G03	G03	-
BA-T500 with M-T540 (USB model)	BA-uMT54.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T312	EU-T312.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T322	EU-T322.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T332	EU-T332.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T342	EU-T342.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T312 (USB model)	EU-T312u.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T322 (USB model)	EU-T322u.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T332 (USB model)	EU-T332u.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T332 (USB model) (Product's Sub Code: 2xx)	EU-T332u_T332Cu_2xx.def	Yes	Yes	Inc.	-	G03	G03	G03	-
EU-T332C (Product's Sub Code: 2xx)	EU-T332u_T332Cu_2xx.def	Yes	Yes	Inc.	-	G03	G03	G03	-
EU-T342 (USB model)	EU-T342u.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T342 (USB model) (Product's Sub Code: 2xx)	EU-T342u_2xx.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T412	EU-T412.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T422	EU-T422.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T432	EU-T432.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T442	EU-T442.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T482	EU-T482_std.def (2.44.04)	Yes	Yes	Inc.	-	G04	G04	G04	-
EU-T482 (USB model)	EU-T482u_std.def (2.44.04)	Yes	Yes	Inc.	-	G04	G04	G04	-
EU-T512	EU-T512.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T522	EU-T522.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T532	EU-T532.def	No	Yes	Inc.	-	G03	G03	G03	-
EU-T542	EU-T542.def	No	Yes	Inc.	-	G03	G03	G03	-
TM-C100	TM-C100.def (2.10.00)	No	Yes	Inc.	-	E00	E00	E00	-
TM-H5000II *2	TM-H5k2 (FW Ver5.11 or earlier).def(2.56.01) TM-H5k2 (FW Ver5.30 or later).def(2.56.01)	No	Yes	Inc.	Inc.	A00	A00	A00	A00
TM-H6000II with Scanner *2	TM-H6k2s.def (2.56.01)	No	Yes	Inc.	-	B01	B01	B01	-
TM-H6000II with Photo ID *2	TM-H6k2c.def (2.56.01)	No	Yes	Inc.	-	B01	B01	B01	-
TM-H6000II Validation *2	TM-H6k2v.def (2.56.01)	No	Yes	Inc.	-	B01	B01	B01	-
TM-H6000III *2	TM-H6k3.def (2.56.01)	No	Yes	Inc.	Inc.	D102	D102	D102	D102
TM-J7000	TM-J7k.def (2.20.00)	No	Yes	Inc.	-	C00	C00	C00	-
TM-J7100	TM-J7l.def (2.00.00)	No	Yes	Inc.	-	A00	A00	A00	-
TM-J7500	TM-J75.def (2.20.00)	No	Yes	Inc.	-	C00	C00	C00	-
TM-J7600	TM-J76.def (2.00.00)	No	Yes	Inc.	-	A00	A00	A00	-
TM-J9000	TM-J9k.def (2.31.05)	No	Yes	Inc.	-	D105	D105	D105	-
TM-J9100	TM-J9l.def (2.31.05)	No	Yes	Inc.	-	D105	D105	D105	-
TM-L90 (FW Ver1.xx or earlier)	TM-L90 (FW Ver1.xx or earlier).def (2.56.01)	No	Yes	Inc.	Inc.	H00	H00	H00	H00
TM-L90 (FW Ver3.00 or later)	TM-L90 (FW Ver3.00 or later).def (2.49.00)	No	Yes	Inc.	-	H00	H00	H00	-
TM-L90 (6xx) FirmVer1.00 or later	TM-L90(6xx)FirmVer1.00 or later.def (2.50.00)	No	Yes	Inc.	Inc.	H03	H03	H03	-
TM-L90 (6xx) FirmVer3.00	TM-L90(6xx)FirmVer3.00.def (2.56.02)	No	Yes	Inc.	-	H03	H03	H03	-
TM-L90 (6xx) FirmVer3.01	TM-L90(6xx)FirmVer3.01.def (2.57.00)	No	Yes	Inc.	-	H03	H03	H03	-
TM-L90 (6xx) FirmVer3.02 (80/40mm)	TM-L90(6xx)FirmVer3.02.def (2.59.00)	No	Yes	Inc.	-	H03	H03	H03	-
TM-L90 (6xx) FirmVer3.02 (80/58/40mm)	TM-L90(6xx)FirmVer3.02(58mm).def (2.59.00)	No	Yes	Inc.	-	H03	H03	H03	-
TM-L90 (68x) FirmVer3.00	TM-L90(68x)FirmVer3.00 or later.def (2.59.00)	No	Yes	Inc.	-	H03	H03	H03	-

TM-L90 (087)	TM-L90(087).def (2.44.02)	-	-	Inc.	-	-	-	G02	-
TM-L90 Peeler (FW Ver1.05 or earlier)	Tm-I90p (FW Ver1.05 or earlier).def (2.56.01)	No	Yes	Inc.	-	C00	C00	C00	-
TM-L90 Peeler (FW Ver3.00 or later)	Tm-I90p (FW Ver3.00 or later).def (2.56.01)	No	Yes	Inc.	-	C00	C00	C00	-
TM-P60	TM-P60.def (2.10.00)	No	Yes	Inc.	Inc.	B00	B00	B00	B00
TM-P60 (bluetooth)	TM-P60BT.def (2.10.00)	No	Yes	Inc.	-	B00	-	-	B00
TM-P60 peeler	TM-P60p.def (2.20.00)	No	Yes	Inc.	-	C00	C00	C00	-
TM-P60 peeler (bluetooth)	TM-P60pBT.def (2.41.01)	No	Yes	Inc.	-	E01	E01	E01	-
Modified TM-P60 (Product's Sub Code: 911)	TM-P60_911.def (2.42.09)	No	Yes	Inc.	-	F09	F09	F09	-
Modified TM-P60 (bluetooth) (Product's Sub Code: 561)	TM-P60BT_561.def (2.44.03)	No	Yes	Inc.	-	G03	G03	G03	-
Modified TM-P60 peeler (bluetooth) (Product's Sub Code: 331, 341)	TM-P60pBT_331_341.def (2.44.03)	No	Yes	Inc.	-	G03	G03	G03	-
TM-T70	TM-T70.def (2.31.00)	No	Yes	-	Inc.	-	D100	-	D100
TM-T81F for Italy	TM-T81F_I.def (2.41.01)	No	Yes	-	-	-	E01	-	-
TM-T81F for Czech	TM-T81F_Czech.def (2.41.01)	No	Yes	-	-	-	E01	-	-
TM-T82	TM-t82_Serial_USB.def (2.42.10) TM-t82_Ethernet.def (2.42.10)	Yes	Yes	Inc.	-	-	-	F10	-
TM-T86FII	TM-T86FII.def (2.42.10)	Yes	Yes	Inc.	-	-	F10	-	-
TM-T86L	TM-T86L.def (2.20.00)	No	Yes	-	-	-	-	C00	-
TM-T88IV	TM-T884.def (2.56.01)	No	Yes	Inc.	-	D104	D104	D104	D104
TM-T88IV Restick	TM-t884R_58MM.def (2.56.01) TM-t884R_80MM.def (2.56.01)	No	Yes	Inc.	-	F07	-	-	-
TM-T88IV Restick for Europe	TM-t884R_58MM_Eur_End.def (2.56.01) TM-t884R_80MM_Eur_End.def (2.56.01)	No	Yes	Inc.	-	-	F07	-	-
TM-T90	TM-T90.def (2.56.01)	No	Yes	Inc.	Inc.	B01	B01	B01	B01
TM-T90 (TM-T88II Compatible Mode) *1	T90-T88c.def (2.56.01)	No	Yes	Inc.	Inc.	B01	B01	B01	B01
TM-T260F	TM-T260F.def (2.00.00)	No	Yes	-	-	-	A00	-	-
TM-U220 *2	TM-U220 (FW Ver4.xx or earlier)E.def (2.40.00)	No	Yes	Inc.	Inc.	G01	G01	G01	-
TM-U220 *2	TM-U220 (FW Ver5.00 to 5.0x)E.def(2.50.01) TM-U220 (FW Ver5.10 or later)E.def(2.50.01)	No	Yes	Inc.	Inc.	H02	H02	H02	-
TM-U675 *2	TM-U675.def (2.00.00)	No	Yes	Inc.	Inc.	A00	A00	A00	A00

*1 : Use this definition file when MSW8-7(TM-T88II compatible mode) of TM-T90 is ON.

*2 : You have to set the DSW2-8 to ON if you use the UB-U01/02(II).

A** : Def file Ver.2.00.** will be added when webupdate is executed.

A1** : Def file Ver.2.01.** will be added when webupdate is executed.

B** : Def file Ver.2.10.** will be added when webupdate is executed.

C** : Def file Ver.2.20.** will be added when webupdate is executed.

D** : Def file Ver.2.30.** will be added when webupdate is executed.

D1** : Def file Ver.2.31.** will be added when webupdate is executed.

E** : Def file Ver.2.41.** will be added when webupdate is executed.

F** : Def file Ver.2.42.** will be added when webupdate is executed.

G** : Def file Ver.2.44.** will be added when webupdate is executed.

H** : Def file Ver.2.49.** will be added when webupdate is executed.

Support Function (Supt. : Supported / no: Not supported)

Function	Outline of function	Model																			
		T90 T88c	T88IV restick	T88IV /T70	T82/ T86FII	T81F Italy/ Brazil/ Czech	P60	L90/L90 Peeler	H6k*	J2k	J7* J9*	C100	T8*L	H5k2 H52	T260F	H6k U675	U220	H3kr	BA	EU	
Communication Test		Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	
Printer Status	Memory Switch *3	Indicate or change for Memory switch settings	Supt.	Supt.	no	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	no	no	Supt.	no	no	Supt.	Supt.	no	Supt.	Supt.
	Dip Switch *3	Indicate for Dip switch settings	Supt.	no	no	Supt.	no	no	Supt.	no	Supt.	Supt.	no	no	no	no	no	no	no	no	no
	Communication Condition *3	Indicate or change for communication condition of memory switch	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	no	Supt.	Supt.	no	no	no	no	no	Supt.	no	no	no
	User NV / User NVG	Indicate capacity for User-NV and for User NVG	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	no	no	no	no	no	no	no	no	no	no
	Customize Value *3	Indicate or change for customize value	Supt.	Supt.	Supt.	Supt.	no	Supt.	Supt.	Supt.	Supt.	no	no	no	Supt.	Supt.	Supt.	no	no	no	no
	Reset able Maintenance Counter *3	Indicate or reset for reset able maintenance counter	Supt.	Supt.	Supt.	Supt.	no	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	Supt.	no	Supt.	no	Supt.	no	Supt.
Paper Layout settings *3	Indicate or change paper layout settings	no	no	no	no	no	no	Supt.	no	no	no	no	no	no	no	no	no	no	no	no	
Head Nozzle Check	Print pattern for Head nozzle check	no	no	no	no	no	no	no	no	Supt.	no	no	no	no	no	no	no	no	no	no	
Paper Layout Setting	Execute when you want to change the paper type	no	no	no	no	no	no	Supt.	no	no	no	no	no	no	no	no	no	no	no	no	

*3 : Please refer to the specification, for values which it can read or it can set

4. History

Release Version (Issue Date)	History
Ver.2.59.00 (July 30, 2019)	<ul style="list-style-type: none"> * Added the new DEF file to support the new model (TM-L90(68x)FirmVer3.00 or later). * Changed the DEF file TM-L90(6xx)FirmVer3.02 or later.def to TM-L90(6xx)FirmVer3.02.def. * Changed the DEF file TM-L90(6xx)FirmVer3.02 or later(58mm).def to TM-L90(6xx)FirmVer3.02(58mm).def.
Ver.2.57.00 (December 17, 2014)	<ul style="list-style-type: none"> * Added the new DEF file to support the new model (TM-L90(6xx)FirmVer3.02 or later (80/40mm)). * Added the new DEF file to support the new model (TM-L90(6xx)FirmVer3.02 or later (80/58/40mm)). * Changed the DEF file TM-L90(6xx)FirmVer3.01 or later.def to TM-L90(6xx)FirmVer3.01.def.

Ver.2.56.02 (September 18, 2014)	<ul style="list-style-type: none"> * Added the new DEF file to support the new model (TM-L90(6xx)FirmVer3.01 or later). * Changed the DEF file TM-L90(6xx)FirmVer3.00 or later.def to TM-L90(6xx)FirmVer3.00.def.
Ver.2.56.01 (May 28, 2014)	<ul style="list-style-type: none"> * Added the new DEF file to support the new model (TM-L90 with Peeler FirmVer3.00 or later). * Changed the DEF file Tm-I90p.def to Tm-I90p (FW Ver1.05 or earlier).def. * Added the new DEF file to support the new model (TM-L90 (6xx) FirmVer3.01 or later). * Changed the DEF file TM-L90(6xx)FirmVer3.00 or later.def to TM-L90(6xx)FirmVer3.00.def. * Fixed the problem that the MSW2-1(fixed ON) is changed to OFF about TM-L90 Firmware Ver.3.00 or later. * Corrected the error in the following files: T90-T88c.def, TM-H6k3c.def, TM-H6k3c.def, TM-H6k3s.def, TM-H6k3v.def, Tm-I90(FW Ver1.xx or earlier).def, Tm-I90p (FW Ver1.05 or earlier).def, Tm-t90.def, TM-t884r.def, TM-t884R_58MM.def, TM-t884R_58MM_Eur_End.def, TM-t884R_80MM.def, TM-t884R_80MM_Eur_End.def
Ver.2.50.01 (January 23, 2014)	<ul style="list-style-type: none"> * Added the below supported model. TM-U220 (FW Ver5.10 or later)
Ver.2.50.00 (November 11, 2013)	<ul style="list-style-type: none"> * Added the Flow Control at Serial I/F. * Added the new DEF file to support the new model (TM-L90(6xx)FirmVer3.00 or later). * Changed the DEF file TM-L90(6xx).def to TM-L90(6xx)FirmVer1.00 or later.def. * Changed the DEF file EU-T482_std.def and EU-T482u_std.def to support flow control. * Deleted below DEF file from the utility's setup package for discontinued products. TM-H3kr.def (TM-H3000R), Tm-h52.def (TM-H5200), TM-H6k.def (TM-H6000), TM-H6k2.def (TM-H6000II), TM-H6k2c.def (TM-H6000II with Scanner) TM-H6k2s.def (TM-H6000II with Photo ID), TM-H6k2v.def (TM-H6000II Validation) TM-J2k.def (TM-J2000), TM-J2t.def (TM-J2100) TM-T87L.def (TM-T87L) Tm-u120.def (TM-U120), Tm-u210.def (TM-U210)
Ver.2.49.00 (May 23, 2013)	<ul style="list-style-type: none"> * Added the below supported model. TM-L90 (FW Ver3.00 or later) * Supported the Windows Vista (64bit). * Supported the Windows 8 (32bit/64bit). * Change TMUSB version from 5.10a to 6.10a.
Ver.2.44.04 (November 8, 2012)	<ul style="list-style-type: none"> * Added the below supported model. EU-T482 For that, added below DEF files in the utility's setup package. EU-T482_std.def, EU-T482u_std.def
Ver.2.44.03 (August 2, 2012)	<ul style="list-style-type: none"> * Added below DEF files in the utility's setup package. BA-MT500II.def, BA-MT510.def, BA-MT520.def, BA-MT530.def, BA-MT540.def, BA-uMT51.def, BA-uMT52.def, BA-uMT53.def, BA-uMT54.def, EU-T312.def, EU-T322.def, EU-T332.def, EU-T342.def, EU-T312u.def, EU-T322u.def, EU-T332u.def, EU-T332u_T332Cu_2xx.def, EU-T342u.def, EU-T342u_2xx.def, EU-T412.def, EU-T422.def, EU-T432.def, EU-T442.def, EU-T512.def, EU-T522.def, EU-T532.def, EU-T542.def, * Modified the bug of the below DEF files. TM-P60BT_561.def, TM-P60pBT_331_341.def
Ver.2.44.02 (Mar 21, 2012)	<ul style="list-style-type: none"> * Added below DEF file of new model (TM-L90 Taiwan convenience ticket printer (087)) in the utility's setup package. TM-L90(087).def
Ver.2.44.01 (Dec 16, 2011)	<ul style="list-style-type: none"> * Added below DEF files in the utility's setup package. TM-U220 (FW Ver5.00 or later)E.def TM-U220 (FW Ver4.xx or earlier)E.def * Deleted below DEF file from the utility's setup package. TM-U220.def
Ver.2.44.00 (Oct 26, 2011)	<ul style="list-style-type: none"> * Added the below supported model. TM-L90 (6xx). 6xx means the product's sub-type code. * Modified the bug that a page number in the setting screen of printer status of TM-L90 is not displayed correctly.
Ver.2.42.10 (Jun 17, 2011)	<ul style="list-style-type: none"> * Added the below supported model. TM-T82, TM-T86FII
Ver.2.42.09 (Nov 26, 2010)	<ul style="list-style-type: none"> * The modified TM-P60 (Product's Sub Code: 331, 341, 561,911) is supported.
Ver.2.42.08 (September 17, 2010)	<ul style="list-style-type: none"> * Newly supported the TM-U220B BM (Taiwan model) by WebUpdating.
Ver.2.42.07 (July 3, 2009)	<ul style="list-style-type: none"> * Newly supported the TM-T88IV Restick for Europe. * Eliminated the bug for the setting of TM-T88IV ReStick (utility's version: 2.42.04) had been released only for USA.
Ver.2.42.04 (Apr 20, 2009)	<ul style="list-style-type: none"> * Newly supported the TM-T88IV Restick.
Ver.2.42.01 (May 28, 2008)	<ul style="list-style-type: none"> * Modified the TMUSB.zip including in the install package.
Ver.2.42.00 (March 31, 2008)	<ul style="list-style-type: none"> * Newly supported Windows VISTA SP1.
Ver.2.41.01 (March 28, 2007)	<ul style="list-style-type: none"> * Newly supported the TM-T81F for Czech. * Modified to support the communication condition for TM-T81F: Supported the switching with UIB mode.
Ver.2.40.00 (October 13, 2006)	<ul style="list-style-type: none"> * We supported the COM5 or later.
Ver.2.31.05 (April 26, 2006)	<ul style="list-style-type: none"> * Updated the TM-T9000.def / TM-T9100.def. (The setting of Pwib as a head rank is added.)
Ver.2.31.04 (March 28, 2006)	<ul style="list-style-type: none"> * Updated the TM-T88IV.def. * Supported the TM-T70.
Ver.2.31.03 (February 22, 2006)	<ul style="list-style-type: none"> * Newly supported the TM-H6000III with Scanner / Photo ID / Validation.
Ver.2.31.02 (February 22, 2006)	<ul style="list-style-type: none"> * Updated the TM-H6000III.
Ver.2.31.00 (January 27, 2006)	<ul style="list-style-type: none"> * Fixed the problem that the communication condition of printer status can not be got. * Modified the Model Definition file(TM-u120.def) to add the MSW for TM-U120. * Newly supported the TM-T81F for Italy.
Ver.2.30.00 (December. 21, 2005)	<ul style="list-style-type: none"> * Newly supported the TM-T88IV.
Ver.2.20.00 (August. 31, 2005)	<ul style="list-style-type: none"> * TM-U120: Newly supported. * Windows 2000 SP4 and Windows XP SP2 are supported. * Fixed the problem that the communication error occurs when the printer is reset with USB/IF under Windows XP environment.
Ver.2.10.02 (August. 31, 2005)	<ul style="list-style-type: none"> * Supported the TM-P60 with Peeler. * Updated the TM-J9000, TM-J9100.
Ver.2.10.01 (June. 30, 2005)	<ul style="list-style-type: none"> * Supported the TM-H6000III. * Added the TM-P60(Bluetooth) to the Web Update for America area. * Modified the problem of Model definition file for TM-T90, TM-H6000II, TM-H6000II with Image Scanner, TM-H6000II with Image Scanner (Photo ID), TM-H6000II Validation Model.
Ver.2.10 (Mar. 18, 2005)	<ul style="list-style-type: none"> * Fixed the problem of the Printer Status function. * Supported the Windows XP.
Ver.2.01 (Nov. 5, 2004)	<ul style="list-style-type: none"> * Supported the TM-L90 Peeler.
Ver.2.00 (Sep 10, 2004)	<ul style="list-style-type: none"> * Changed the user interface. * Supported the Ethernet I/F. * Supported the Web Update function. * Supported the TM-J9000, J9100. * Supported the TM-C100.
Ver.1.37 (Mar 24, 2004)	<ul style="list-style-type: none"> * Supported the TM-P60. * Modified the DEF file for TM-T90. (Added the MSW8-3 function)

Ver.1.36 (Oct 1, 2003)	* Supported the TM-H6000II with Image Scanner (Photo ID) Model and TM-H6000II Validation Model. * Modified the DEF file for TM-L90. (Added the MSW8-3 function)
Ver.1.35 (May 14, 2003)	*Supported the TM-U220. *Modified the DEF file for TM-T90. (Added the MSW8-3 function)
Ver.1.34 (February 26 2003)	Add Support Model (TM-J7500, TM-J7600) Def file version is 1.32.
Ver.1.32 (July 10 2002)	Add Support Model (TM-J7000, TM-J7100, TM-H3000R) Supported USB I/F. Def file version is 1.32.
Ver.1.22 (December 26 2001)	New Release Def file version is 1.22.

5. Open Source Software License

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