



ClientMax

Mobility

May 29th 2013

RELEASE NOTES

ClientMax V9.01-D (May-29th 2013)

Speed improvements for 5250 emulation for all terminals.

Fix for loading problem on 6500 with CE5.

The top version number has remained the same.

ClientMax V9.01-C (Feb-26th 2013)

Minor update to fix program load problem with WE6 terminals. The top version number has remained the same.

ClientMax V9.01-B (Jan-24th 2013)

Minor update to fix start problem with some 9900 terminals with older firmware. The top version number has remained the same.

ClientMax V9.01 (Dec-28th 2012)

NOTES:

- Please backup your setup files then remove any previous versions of TwinClient or ClientMax before installing this version.
 - On the PC use; add / remove programs to remove.
 - On terminal; delete /IPSM/TwinClient and cold boot.
- This version is compatible with setup and object files from all previous versions of TwinClient.
- ClientMax is the replacement for TwinClient

CHANGES:

1. Quick Key mapping feature added.

NOTE: The old style keyboard mapping is still included but will no longer be updated or maintained.

2. Host Ping option added. This will ping an IP address before each send to the host

OPTIONS

Run Ping Test on terminal = On or Off.
Ping Server IP address = Blank will use current host IP or a fixed IP or \$DG for gateway.
Timeout in ms = The timeout value of the ping command default is 3 seconds.
Retry Interval in seconds = 0 turns off auto retry.

3. Improved speed on all versions.

4. Improved stability on all versions.

5. Expanded terminal and OS support to include these devices:

Dolphin_61xx_CE5
Dolphin_61xx_WE65
Dolphin_65xx_CE5
Dolphin_65xx_WE65
Dolphin_76xx
Dolphin_76xx_WM6
Dolphin_78xx_CE5
Dolphin_78xx_Laser
Dolphin_79xx
Dolphin_79xx_WM5
Dolphin_8560
Dolphin_95xx_Laser
Dolphin_95xx_Laser_WM5
Dolphin_95xx_PPC_2003
Dolphin_95xx_WM5
Dolphin_97xx_WM6
Dolphin_99EX_WM6
Dolphin_99xx_WM6

NOTE: The ClientMax code will automatically adjust to support all keyboard versions.

6. Made these decoder control changes

Enabled GS1 128 for terminals that support this symbology, when Code 128 is selected.
EAN 13 with check digit enabled

7. Added ClientMax manager support for 32 bit versions of Win2008, Win7 and Win8 (64 bit not supported)

8. Fixed rfsync exploit

<http://www.exploit-db.com/exploits/19456/>

9. Changes to SIP keyboards to support a wider range of OS versions. The Emulation and Functions keyboards are now separate on some models.

PREVIOUS RELEASE NOTES

RELEASE NOTE FOR V8.9 (May 3rd 2011) - UPDATED 7-6-2011 GWK

NOTE: Please backup your setup files then remove any previous versions of TwinClient before installing this version.

1. Support added for the 61xx terminal with 28 keys.
2. Support added for the 65xx terminal with 28 & 52 keys.
3. Support added for the 97xx terminal.
4. Support added for the 99EX terminal with 35, 43 & 56 keys.

KNOWN V8.9 ISSUES

1. TwinClient SIP not available on 99EX devices.
2. In terminal setup not available on 99EX devices.
3. There is a possibility for version confusion between clients from top release 8.8 and 8.9.

NOTE: The version number of our release is based on the top build of the version in TC manager / help which is V8.9 for this release. This screen also shows the version of the terminal clients which is set at V8.8.

If you want to check the version in the terminal, by using the SHIFT I function, just confirm the 1st digit of the LINK: and ELIB value is a 4. This will ensure this is the latest terminal code that is part of top release V8.9

RELEASE NOTE FOR V8.8 (April 30th 2010)

NOTE: Please backup your setup files then remove any previous versions of TwinClient before installing this version.

1. Single Byte code page support added

We have tested the following code pages. Others may work and is dependant on what's installed on the terminal

Code Page 437 works

Code Page 708 Not installed on terminal, defaults to ISO 8859

Code Page 737 works

Code Page 775 works

Code Page 850 works

Code Page 851 - Not installed on terminal, defaults to ISO 8859

Code Page 852 works

Code Page 855 works

Code Page 857 works

Code Page 860 - Not installed on terminal, defaults to ISO 8859

Code Page 861 - Not installed on terminal, defaults to ISO 8859

Code Page 862 - Not installed on terminal, defaults to ISO 8859

Code Page 863 - Not installed on terminal, defaults to ISO 8859

Code Page 865 - Not installed on terminal, defaults to ISO 8859

Code Page 866 works

Code Page 869 - Not installed on terminal, defaults to ISO 8859

2. Speed Improvements for WM5/WM6 devices

3. Screen Lockup problem fixed.

4. USB Keyboard work-around's for Kiosk

There is a firmware problem with the Kiosk terminal that causes problems when you use a USB keyboard. It effects the use of the numeric keypad on a full size USB keyboard or just a USB numeric only keypad.

We have added code that will allow these keys to work as they should. It was done in a way that if the firmware gets corrected - it will still work.

5. Workstation ID Fixes

We found that a fix for this problem was missed on these terminals

Dolphin_79xx

Dolphin_95xx_PPC_2003

Dolphin_95xx_Laser

6. NEW "Quick Map" key mapping feature

7. Changed TwinClient manager to allow setting of Avertime variable on all laser models

8. Fixed GS1-128 Scanning on WM5 & WM6 devices. To enable this symbology you must create a Scan Decoder Object and turn on Code 128 and any other required symbologies.

9. Added support for Dolphin 6100 with CE5

10. Added support for 35 key 9900. (please make sure terminal has the latest firmware)

KNOWN V8.8 ISSUES

a. Laser support on 9900 does not work due to a firmware problem. We have made changes to the TwinClient code that we expect it will work without modification, once the firmware is corrected

b. The Manual update is not yet completed.

8.7.1 RELEASE NOTE (released November 10th 2008)

1. Removed "Ethernet Adapter" test on all terminals. Newer 78xx's were reporting false errors.
2. Fixed problem with reverse video.
3. Fixed build problem that prevented Qual fixes to be included in the 8.7.0 release

KNOWN V8.7.1 ISSUES

- a. Single byte code pages do not work.
- b. 9900 35 key terminal has key problems due to early firmware.
- c. TC manager uses HIM as product identifier. We'll change to HSM in a future release.
- d. You must remove any previous versions of TC before installing this version.
- e. Rapid entry on the TC SIP on 7600 WM6 or 7900 WM5 will cause SIP to de-select. Use the standard SIP if required.

8.7.0 RELEASE NOTE (released October 17th 2008)

1. Corrected items from Qual Testing (August 6th 2008).
2. If OpenAir server mode is required, use the VT client.
3. Removed the TwinClient restrictions on the use of ALD
4. Changed product references in TC manager from HHP to HIM
5. EWR - Added Run External Command feature

8.6.0 RELEASE NOTE (released June 4th 2008)

1. Added support for the 9900
2. Corrected items from Qual Testing (27 May 2008)

8.5.0 RELEASE NOTE (released May 2nd 2008)

1. Support added for the 7600 GSM terminal with WM6.
2. Support added for 7850 with LASER
3. Support added for Keyboard changes on 7850 38 key model
4. EWR - Support for Bluetooth scanners and recovery after a suspend.
5. EWR - Support for P1-P4 keys on the 7600.
6. EWR - Add extended VT commands for Scanner ON/OFF.
7. Fix for 7600 Service pack 2 Blue/Number problem.
8. Fix for LU naming problem with Pocket PC and CE 5 devices. (email - no ticket)
9. Fix for block mode, color lockup and performance improvements (Ticket # 29333).
10. Fix missing alarm sounds on the 78xx & 8560 terminal that used WAV files previously. (email - no ticket)
11. Add default value for PF5 in VT emulations (Ticket # 29392)
12. Altered logic to allow exit to OS from menus with "Application Restart" enabled (email - no ticket)

8.4.4 RELEASE NOTE (released October 30th 2007)

1. Fixes a problem with the 7850 Red/Blue key processing that caused intermittent operation of these keys.
2. Added support for the 9500 Laser terminal with WM5.