

TinyTERM AX for Web Version History

Updated 4/10//2017

TinyTERM AX v4.11.0 – Available April 10, 2017

Enhancements

- Replaced TermCS* fonts with Unicode fonts “TinyTERM Unicode” and “TinyTERM CJK”

Bug Fixes

- TT-370 - Capabilities query problem in TN3270
- TT-383 - Greek & German characters not displaying properly in UTF-8 Mode
- TT-388 - 10060 Connection timeout over SSH

TinyTERM AX v4.10.1 – Available January 17, 2017

Bug Fixes

- TT-375 - 5250 Numeric fields not right-adjusting and filling with zeros
- TT-378 - 5250 emulation does not handle Insert Cursor request in the middle of Write Error Code
- TT-379 - Disconnect on arrow or page down through long file
- TT-380 - Crosshair cursor disappears on multiple opens of Session Properties
- TT-381 - Attribute display in TN3270
- TT-387 - I/O error reported while navigating certain 5250 app screens

TinyTERM AX v4.10.0 – Available November 5, 2015

Enhancements

- TT-216 - AES256-CTR encryption for SSH
- TT-350 - Support for OpenSSH 6.7+

Bug Fixes

- TT-358 - Signed Numeric 5250 fields losing last digit with positive values

TinyTERM AX v4.9.1 – Available August 25, 2015

Enhancements

- TT-347 - Option to use tab as field delimiter in pasted data
- TT-351 - Extend te.paste argument 0x20 to work with non-SYLK data

Bug Fixes

- TT-247 - KP/ and KP* cannot be changed in IBM 3151
- TT-257 - BREAK hangs an SSH session
- TT-291 - PCICSP9 Transaction " is not recognized
- TT-327 - xterm-style title sequences are not always able to be terminated
- TT-353 - ESC [; r ignored by VT emulations
- TT-356 - Crash in ADDS/wy50/wy60 clrstat() when setting up status line
- TT-360 - SSH after telnet appears to hang

TinyTERM AX v4.9.0 – Available January 14, 2015

Enhancements

- TT-319 - Update version number to 4.9.0

Bug Fixes

- TT-278 - URL highlight across multiple line merges URLs
- TT-286 - vi insert displays incorrectly at top of file using VT100
- TT-293 - ASCII Characters > 128 in transmission to IBM host can cause a crash
- TT-298 - No scroll after using vi
- TT-305 - UNIX emulations return 0-based coordinates for the cursor
- TT-321 - 3270 clears screen on disconnect
- TT-324 - Fix crash that results from running the "sl" command with emulator dimensions [40,100].

TinyTERM AX v4.8.5 – Available September 8, 2014

Enhancements

- TT-43 - 5250 needs paste continue options similar to 3270
- TT-200 - Keyboard typeahead in 3270 and 5250
- TT-213 - Function key hot spots
- TT-214 - SYLK clipboard support option
- TT-249 - Rename COB - Default keyboard to Kronos

Bug Fixes

- TT-230 - Access violation on Shutdown
- TT-235 - Fix install file renaming
- TT-244 - Memory Leaks on shutdown in TinyTerm
- TT-245 - Form Feed displays as an ankh in ADDS VP
- TT-254 - Crash on second paste
- TT-255 - Inconsistent copy/paste behavior
- TT-256 - Inconsistent copy/paste behavior
- TT-262 - In certain emulations, UTF-8 characters don't always display properly

TinyTERM AX v4.8.4 – Available May 31, 2014

Enhancements

- TT-192 - Auto accept fingerprint
- TT-202 - Clickable hyperlink in emulator window
- TT-209 - Option to display column separator as dots
- TT-211 - Added option to map CTRL-SHIFT key presses to ALT-key presses so keyboard mapping can be used
- TT-214 - SLYK and Biff clipboard support

Bug Fixes

- TT-126 - SSH to 4690 prompts for password
- TT-201 - Audible beeps added when typing in IBM error state
- TT-203 - te.wait string longer than 255 characters no longer causes a crash
- TT-218 - Dash - key no longer causes error 0009 in numeric fields

TinyTERM AX v4.8.3

Enhancements

- TT-114 - Allow RGB colors to be specified in .tpx files

- TT-157 - Added IBM-5555-01 emulation
- TT-170 - Added 5250 codepages 297, 1147, 1141, 284, and 1145
- TT-188 - Added SSL-enabled notification to 3270/5250 in emulation status bar

Bug Fixes

- TT-78 - Can change font in TN3270 emulation
- TT-79 - Resolved 3270 screen flashing
- TT-84 - TinyTERM AX 3270 only connects once
- TT-106 - Handle “tab title” sequences
- TT-112 - Added window offset capabilities for shifting text display
- TT-154 - Paste no longer adds blank lines on each CR/LF pair
- TT-162 - No blank screen after connecting to 5250
- TT-163 - Upper and lower case ó can be typed using Polish keyboard
- TT-168 - VT2xx ESC[2K sequence appropriately clears line attributes
- TT-169 - After a soft reset sequence (ESC[!p), terminal parameters are normal
- TT-172 - Home key acts like ATTN
- TT-178 - Destructive backspace removes **** from protected fields
- TT-179 - VT420 emulation displays text in correct locations
- TT-180 - Japanese and Chinese no longer display as boxes
- TT-183 - Remapping of Print Screen key is allowed in IBM 3270
- TT-184 - TN 3270 emulation no longer locks up or draws screen incorrectly after long periods of use
- TT-189 - Blank fields no longer fill with asterisks
- TT-190 - IBM 3270 keypad operators send correct characters

TinyTERM AX 4.8.2 – Available October 17, 2013

Bug Fixes

- TT-164 - AX Color selector produces wrong colors

TinyTERM AX 4.8.1

Enhancements

- TT-26 - Polish keyboard support for 5250
- TT-38 - Polish code pages in TT AX 5250
- TT-47 - Use Ctrl-leftarrow and Ctrl-rightarrow to mark copy boundary
- TT-50 - Add iOS SSL/TLS enhancements to desktop and AX (CR 1106)
- TT-54 - Ability to pass string for keyboard map from Javascript
- TT-72 - NAWS support (RFC 1073)
- TT-82 - Include a 5250 Lock Status indicator on the screen
- TT-94 - Implement clear screen scrollbar
- TT-104 - User-selectable colors in AX
- TT-107 - Scrollback controlled by mouse wheel

Bug Fixes

- TT-45 - Possible Num Lock issue with Polish locale
- TT-53 - TN3270 emulation ignores color set script commands
- TT-75 - Old versions of cenlic32.dll in the windows system directories prevents AX controls from loading

- TT-84 - TinyTERM AX 3270 only connects once
- TT-90 - Insert key not working in TN5250
- TT-92 - 3270 and 5250 don't obey the no-blink cursor type
- TT-101 - Cursor position sequence ^[[6n does not work
- TT-102 - TTPL not responding to ClientAliveInterval
- TT-103 - Line draw fails in IBM 3101
- TT-109 - Fix <BREAK> keysym (CR 415)
- TT-124 - Characters left behind in 5250 screen refresh
- TT-127 - 3270 display not aligned
- TT-146 - Keyboard problems connecting to 4690
- TT-147 - 3270 color display incorrect

TinyTERM AX 4.8.0 – Available May 17, 2013

Enhancements

- TT-29 - ADDS & WYCOL emulation support
- TT-30 - Add macro handling facility from javascript
- TT-31 - Add mechanism to allow codepage remapping in javascript
- TT-34 - Add Javascript "control not loaded" error message in HTML
- TT-54 - Ability to pass string for keyboard map from Javascript
- TT-67 - RSA/DSA key support in HTML file
- TT-69 - Add "wait at" functionality to macros to match a string at particular screen coordinates
- TT-97 - Solid block cursor

Bug Fixes

- TT-46 - Copy inconsistent with right-to-left mouse drag
- TT-52 - Object doesn't support property or method AddLicenseKey (CR 1108)
- TT-60 - In script string constants, \x hex values are not parsed properly
- TT-62 - Cursor disappears at random
- TT-83 - Mapped ERRORRESET keys don't actually perform an error reset function
- TT-87 - 3270 Emulator will sometimes start up sized incorrectly (top line cut off)
- TT-89 - Page Up and Page Down change behavior in different screens
- TT-91 - ESC Key doesn't work to clear errors (ERRORRESET) in 5250

TinyTERM AX for Web 4.7.9 – Available April 16, 2013

Enhancements

- TT-27 - Option to remove stars showing in fields in 5250
- TT-44 - Click to position cursor added to 5250
- TT-56 - 3270 and 5250 can now print screen
- TT-61 - ^C and ^V explicitly mapped to copy/paste for 3270 and 5250
- TT-73 - Method for deleting key mappings in HTML added

Bug Fixes

- TT-53 - 3270 emulation no longer ignores color set script commands

TinyTERM AX for Web 4.7.8 – Available March 8, 2013

Enhancements

- Keepalive option for 3270 connections
- Remove <> chars from 5250 DBCS
- Mappable PageUp/Dn keys
- Programmable character for '*' in protected fields, default SP
- Right-click copy/paste menu
- Add "prevent disconnect" Javascript callback to trap window/tab close when connected
- Default ^C/^V copy/paste in 3270 and 5250
- Add cursor blink to config
- Default map Return key to Send

Bug Fixes

- Workaround Stonesoft access client exiting/IE hang when 5250 control loaded
- Properly map keypad '-' and keypad Enter, map End to delete right

TinyTERM AX for Web 4.7.7 – Available 12/4/12)

- Add Paste Continue javascript callback with option set in HTML
- AddKeyMap method for Javascript keyboard mapping
- Browser PATH bug fixed by moving to static libs for AX controls
- Documentation of printer setup/paste continue in README/HTML
- CR 1089 Transparent print configuration
- CR 1096 Add 3151/Wyse50 fields attribute setup to README/HTML

TinyTERM AX for Web 4.7.6 – Available November 5, 2012, first self-eval/key version

- Finalize Korean and Japanese code pages for TN5250
- Add Reflection & PCOMM keyboards for TN5250
- Change banner text in javascript
- Add connect/disconnect in status line
- License key in .cab file
- Demo/expire capability in .cab or html file
- Added client & server setup documentation
- Prepare documented sample html deployment file: Emulation, SSH, user/pass, dialog string for auto-login, etc
- Prepare .zip file for sales and deployment

TinyTERM AX for Web 4.7.5 – Available October 23, 2012

- Name change to TinyTERM AX for Web
- CR 1077 - Fix AX load problem (SSL lib manifest issues)

ActiveX Web Emulator 4.7.4 – Available June 28, 2012

- Added support for Korean and Japanese code pages
- Selectable font for code pages
- Version info in .inf and .cab files

ActiveX Web Emulator 0.90 – Available June 14, 2012

- Initial AX TN3270, TN5250, VT220
- TN5250 Asian character (IBM CP 935) support, Unicode internal

