

# Quick3270 configuration file description (ecf)

## Version 4.21 - February 2011

### Remarks.

- Quick3270 settings can be saved to a configuration file (.ecf) or to the registry.  
Values in the registry are used for default settings when the user starts the software without a configuration file as parameter.  
The registry settings are stored by default in HKEY\_CURRENT\_USER (user who is currently logged on to the computer).  
To use the same settings for all users (the HKEY\_LOCAL\_MACHINE key), you must add “manually” the following registry entry:  
HKEY\_LOCAL\_MACHINE\Software\Denis Neuhart Computing\Quick3270\UseLocalMachine=01 (REG\_BINARY)  
  
A third option (new in version 3.95) is to use a default configuration file at program startup.  
To specify this configuration file you must add the following registry value:  
HKEY\_CURRENT\_USER\Software\Denis Neuhart Computing\Quick3270\DefaultConfigFile=<File\_path> (REG\_SZ)  
or, if UseLocalMachine=01value is set:  
HKEY\_LOCAL\_MACHINE\Software\Denis Neuhart Computing\Quick3270\DefaultConfigFile=<File\_path> (REG\_SZ)
- Quick3270 COM interface can be disabled from the registry:  
HKEY\_CURRENT\_USER\Software\Denis Neuhart Computing\Quick3270\DisableCOM=01 (REG\_BINARY)  
or, if UseLocalMachine=01value is set:  
HKEY\_LOCAL\_MACHINE\Software\Denis Neuhart Computing\Quick3270\DisableCOM=01 (REG\_BINARY)
- The option “Optimize for Citrix and WTS” is stored only in the registry.  
HKEY\_CURRENT\_USER\Software\Denis Neuhart Computing\Quick3270\Global\Optimize\_Citrix\_WTS=01 (REG\_BINARY)  
or, if UseLocalMachine=01value is set:  
HKEY\_LOCAL\_MACHINE\Software\Denis Neuhart Computing\Quick3270\Global\Optimize\_Citrix\_WTS=01 (REG\_BINARY)
- The entries are case sensitive.
- Configuration file: If they are duplicated entries, only the first (sequential order) is used.
- Quick3270 records only entries which are different from the default values.

## Configuration file sections or registry sub-key.

<a href="#">[General]</a>	
<a href="#">[Menu]</a>	To hide menu options.
<a href="#">[Connection]</a>	Connection settings.
<a href="#">[Proxy]</a>	Quick3270 Secure only.
<a href="#">[ScreenFont]</a>	
<a href="#">[PrinterFont]</a>	
<a href="#">[Window]</a>	
<a href="#">[GUI]</a>	Display options used in GUI mode.
<a href="#">[PageSettings]</a>	Options for print screen.
<a href="#">[FileTransfer]</a>	
<a href="#">[Macro]</a>	
<a href="#">[Alarm]</a>	Option for sound beep if a keyword is displayed on a specific screen location.
<a href="#">[Toolbar]</a>	
<a href="#">[Hotspot]</a>	Option to add a hotspot: Associates a keyword to an URL.
<a href="#">[ColorScheme]</a>	
<a href="#">[Keypad Scheme]</a>	
<a href="#">[Keypad2 Scheme]</a>	For second keypad. Same options as [Keypad Scheme]
<a href="#">[PushButtons]</a>	Button definition used in GUI mode.
<a href="#">[KeyboardMapping]</a>	Keyboard mapping used by default for none western keyboards.
<a href="#">[NewKeyboardMapping]</a>	Keyboard mapping used by default for western keyboards.
<a href="#">[NewKeyboardMapping_122]</a>	Keyboard mapping for keyboards with 122 keys
<a href="#">[HLLAPI]</a>	
<a href="#">[Logging]</a>	Options to generate log files.
<a href="#">[Security]</a>	Quick3270 Secure specific options
<a href="#">[Logon]</a>	Used by some custom version of Quick3270. Automate user logon by using LDAP infos.
<a href="#">[FirstStart]</a>	This section is used to import files from other software.

[General]

Entry:	Type:	Default:	Description:	Remark:
UILanguage	Integer		Default is the current Windows language. If the current Windows language is not supported by Quick3270, English is selected	0100000001 = English 0200000002 = French 0300000003 = German 0600000006 = Italian 0700000007 = Spanish 0800000008 = Brazilian Portuguese
MaxSession	Integer	0	Specifies the max number of sessions (display + printer). When a user tries to start more than the specified number of session, an error message is displayed. - A value <= 0 or no value: no session limitation - If there is value in the registry, the values specified in the configuration files are ignored. The location in the registry for this value is (REG_DWORD) <code>HKCU\SOFTWARE\Denis Neuhart Computing\Sessions\MaxSession</code> or, if the <code>UseLocalMachine=0</code> value is set <code>HKLM\SOFTWARE\Denis Neuhart Computing\Sessions\MaxSession</code>	<b>Added in version 3.81</b>  Option not available from the user interface
KeepAlive	Boolean	False	True = Send regularly a telnet Keep Alive message. False = Disable TCP keep-alives.	Used with telnet connection (TN3270/TN5250)
KeepAliveTimer	Integer	60000	Timer in milliseconds for the Keep Alive message	Option not available from the user interface
AutoReconnect	Boolean	False	True = if a telnet connection breaks off, automatically tries the connection again to develop (every 5 seconds). False = Quick3270 remains disconnected when the telnet connection breaks off.	
TelnetPrompt	Boolean	False	True = If the session is disconnected by the server a message is prompted to the user. False = no message is prompted to the user if the server disconnects the session.	
ExitOnDisconnect	Boolean	False	Quick3270 exits automatically, without prompting the user, when the session is disconnected	

[General]

Entry:	Type:	Default:	Description:	Remark:
AutoConnect	Boolean	False	Session is started automatically after program start-ups	
AutoSaveConfiguration	Boolean	False	True = Quick3270 automatically saves (without prompting the user) the session configuration file when the program exits. False = setting changes are not saved automatically. A warning message is prompted to the user when the program exits. The user can then to select whether the changes to be stored or not.	
SaveWindowPos	Boolean	False	True = Emulator Window size and position will be stored in the configuration file. False = Window size and position are not stored. If AutoSaveConfiguration is False this option avoids Quick3270 to prompts the user on program exit when the Windows size/position has been changed.	
WarnOnClose	Boolean	False	True = If the program exits with a connected session a message is prompted to the user to confirm program exit. False = The program exits even if a session is connected, without user prompt.	
CheckURL	Boolean	False	True = At program start-up checks if Quick3270 is the default TN3270 viewer on this system. The default viewer is started after a click on a link like <a href="#">TN3270://hostcomputer:port</a> . False = It is not tested whether Quick3270 is installed as standard TN3270 viewer on this system.	
PasteField	Boolean	True	True = Paste the character field by field. A field is filled until to reach the end or by reaching a "field separator" indication: CR/LF, Tabulation. False = Paste rows of text ended by carriage returns.	
FieldTruncation	Boolean	True	True = After a field is filled, the next character used for pasting is the first character of the next word in the clipboard. False = The clipboard character are used in sequential order	
PasteMovesCursor	Boolean	False	True = Paste updates cursor position. False = Cursor position is not changed after paste.	

[General]

Entry:	Type:	Default:	Description:	Remark:
FillWithSpaces	Boolean	True	True = Field are filled with spaces. False = Fields are filled with 'null' character.	
PasteTabJump	Boolean	True	True = On paste operation the Tab character moves the cursor position to the next unprotected field. False = On paste operation the Tab character is interpreted as a space character.	
FieldWrap	Boolean	True	True = Information which would have been truncated at end of the field to be pasted to the next unprotected field instead of truncated it. False = Truncated words at end of the field.	
PasteProtected	Boolean	False	True = Paste from the clipboard to the host presentation screen regardless whether the fields are protected or not. False = Paste the text only to unprotected fields	
SelectionNotDeleted	Boolean	False	True = The selection rectangle will not be removed after a Copy / Paste operation. False = The selection rectangle will be removed after a Copy / Paste operation.	
JAWS	Boolean	False	True = Display is modified to be compatible with the <a href="#">JAWS for Windows®</a> software.  JAWS for Windows® is a Screen Reading Software published by Freedom Scientific. With this option JAWS for Windows® can read properly the 3270/5250 screens	Added in version 4.01
CopyBitmapFormat	Boolean	True	True = Include a bitmap format of the information to the clipboard. False = Only text format will be copied to the clipboard	
PasteClearEOF	Boolean	True	True = The remaining space of a field after paste will be cleared with the character specified by the FillWithSpaces option False = The remaining space of a field will not be cleared.	
EditInsertTabs	Boolean	False	True = A Tab character is inserted as field separator. False = A space character replaces the field byte.	Removed in version 3.93 In version 3.93 CF_SYLK clipboard format has been added for spreadsheets and replaces the Tab option

[General]

Entry:	Type:	Default:	Description:	Remark:
InputUppercase	Boolean	False	True = All user input will be in uppercase. False = user input will not be converted in uppercase.	
KbdAutoRepeat	Boolean	True	True = The keyboard auto-repeat feature is enabled for 3270/5250 functions. False = The keyboard auto-repeat feature is disabled for 3270/5250 functions (but remains enabled for character keystrokes).	
AutoUnlock	Boolean	False	True = Unlocks automatically the keyboard after a cursor move or Tab key. False = The keyboard will not be automatically unlocked. The user must use the Reset key to unlock the keyboard.	
Typeahead	Boolean	True	True = Keystrokes are stored while the host is busy. After the host is ready again the keystrokes are sent. False = Keystrokes are sent immediately to the host. If the host is busy, an error condition is displayed on the OIA line.	
TypeaheadBufferSize	Integer	100	Size of the keystroke buffer (in number of keystrokes). Default is 100.	
Toolbar	Boolean	True	True = Displays the toolbar. False = hide the toolbar.	
Statusbar	Boolean	True	True = Displays the statusbar. False = Hide the statusbar.	
KeyPad	Boolean	False	True = Displays the keypad. False = Hides the keypad.	
KeyPad2	Boolean	False	True = Displays a second keypad. False = Hides the second keypad.	Added in version 3.92

[General]

Entry:	Type:	Default:	Description:	Remark:
CharCompensation	Boolean	False	True = Combination of characters generates spaces to preserve column alignment. False = No space compensation	Only available in Quick3270 Thai Edition
CharComposeMode	Boolean	False	True = Thai characters can be composed False = No Thai character compose mode.	Only available in Quick3270 Thai Edition.
NoPrompt	Boolean	False	True = No user prompt or error message will be displayed False = User prompt and error message are displayed.	
NoMenu	Boolean	False	True = Hides the menu bar. False = Displays the menu bar.	
LargeToolbar	Boolean	False	True = Display the toolbar with large button. False = Displays the toolbar with the default button size	
Model	String	2	Specifies the screen size for 3270 emulation. 2= 24 x 80 3= 32 x 80 4= 43 x 80 5= 27 x 132	
Lightpen	Boolean	True	True = Enable the light pen support. False = No light pen emulation	<b>Removed in version 3.88</b>  Light pen emulation is now set by using the <a href="#">Left Mouse Option</a> in the keyboard mapping part
ProgrammedSymbols	Boolean	True	True = Enables loadable symbol support. Loadable symbols are downloaded from the host as small individual bitmaps and are used as custom characters. False = No support of loadable symbols.	Only 3270 Emulation

[General]

Entry:	Type:	Default:	Description:	Remark:
GraphicEnable	Boolean	True	True = Enables support of host graphics. The emulation program is then able to display the graphic data stream from the host application. False = No support of host graphics.	Only 3270 Emulation
CellSize	Structure	0	Specifies the cell size for vector graphics or programmed symbols. 0= Automatic - The emulator uses the value from the create partition order. This may be useful for GDDM application. Following other value for fixed cell sizes. These sizes will be returned to the host after a Query Reply Order. 1= 9 x 12 2= 9 x 16 3= 9 x 21 4= 13 x 22 5= 13 x 29	
DestructiveBackspace	Boolean	False	True = A backspace keystroke will delete the character at the cursor position. False = The backspace keystroke works like the cursor left keystroke.	Removed in version 4.10 Backspace will always remove a character on non-protected fields
NumericOverride	Boolean	False	True = The numeric field bit is ignored. This means that the user can enter alpha characters even in the case the numeric field bit is set. False = Alpha characters are not allowed if the numeric field bit is set.	
AutoSkip	Boolean	False	True = Jump to the next unprotected field after input at last field position. False = Cursor moved to the next screen location after input unless for numeric fields (3270).	
ToggleInsertMode	Boolean	False	True = The insert keystroke toggles the input mode from overwrite to insert mode and back. False = The insert keystroke switches input to insert mode. If the insert mode is already enabled the keystroke has no effect.	Removed in version 4.10 InsertOn and InsertOff keyboard functions have been added

[General]

Entry:	Type:	Default:	Description:	Remark:
TextCursor	String	FullBlock	Defines the appearance of the text cursor in overwrite mode. FullBlock= The cursor is displayed in full block size. HalfBlock= The cursor is displayed in half block size. Underline= The cursor is underlined.	
InsertCursor	String	FullBlock	Defines the appearance of the text cursor in insert mode. FullBlock= The cursor is displayed in full block size. HalfBlock= The cursor is displayed in half block size. Underline= The cursor is underlined.	
BlinkingCursor	Boolean	True	True = The cursor will blink. False = The cursor don't blink.	
InvertCursorColor	Boolean	True	True = The cursor color is the inverted color of the display background color. False = Cursor color is specified by the color scheme setting.	
RulerEnable	Boolean	False	True = Displays a ruler at the cursor location. False = Ruler is not displayed.	
Ruler	String	Crosshair	Crosshair= The ruler is displayed as a crosshair (horizontal and vertical lines). Horizontal= The ruler is displayed as a horizontal. Vertical= The ruler is displayed as a vertical.	
GraphCursor	String	Crosshair	Crosshair: The ruler is displayed as a crosshair using the XOR-color. BoxedCrosshair: The ruler is displayed as a cross using the XOR-color. The graphics cursor appears on the screen only when the host application captures mouse pointer.	
UseSystemCaret	Boolean	False	True = Quick3270 uses the standard Windows caret. False = Quick3270 uses his own code to manage the caret.	Option not available from UI

[General]

Entry:	Type:	Default:	Description:	Remark:
PrintHeader	Boolean	True	True = Add a header line on print screen print output. False = No header line is added on print screen.	
PrintUserName	Boolean	False	True = Adds the Windows user name to the print screen header. False = Windows user name is not added.	
PrintScreenDocName	String		Document name that will be added to the header on print screen.	
PrintScreenBW	Boolean	False	True = Print screen in black & white (no gray scales for color rendering). False = Print screen in color.	
PrintScreenFF	Boolean	True	True = Form feed after print screen False = No for feed after print screen	
BypassGDI	Boolean	False	True = Print screen send only "RAW" data to the printer. False = Print screen uses a printer device context (DC).	
PrintScreenGraphic	Boolean	False	True = Print text and graphics in case a graphic display (GDDM, ...). False = Print only text, even if graphics are displayed.	
PrinScreenPrinter	Boolean	True	True = Print screen function send output to a printer. False = No printer output on print screen function.	
PrinScreenFile	Boolean	False	True = Print screen function send output to a disk file. It's a text file, so only the text part is written to file if text and graphics are displayed. False = No disk file output on print screen function.	
PrintScreenFileFormFeed	Boolean	False	This option is used if the <a href="#">PrinScreenFile</a> option is True. True = Form feed inserted after a specified number of print screen. False = No for feed inserted after print screen	

[General]

Entry:	Type:	Default:	Description:	Remark:
PrintScreenFormFeedEach	Integer	1	This option is used if the <a href="#">PrintScreenFileFormFeed</a> option is True. A form feed character is inserted in file after the specified number of print screen operation.	
PrintScreenAppend	Boolean	True	This option is used if the <a href="#">PrintScreenFile</a> option is True. True = The local print data is appended to the currently selected print file name. False = A new file is created each time a local print is done.	
PrinScreenFileName	String	PRINT001.DAT	Name and path of the next print to disk file. If the Append To File option has not been selected, then each time a print to disk is done the name of the file is incremented by 1. i.e. print001.dat will be incremented to print002.dat. Each local print function will cause a new disk file to be created. If the file contains environment variable strings, they will be expanded.	
Mode132	Boolean	True	True = 132 column display. False = 80 column display.	For 5250 Emulation
5250_Office	Boolean	False	True = 5250 Office Editor/Text support	For 5250 Emulation (not supported - for tests only)
5250_GUI	Boolean	Falsez	True = Indicates that GUI-like characters are available when set on	For 5250 Emulation (not supported - for tests only)
UseBindDisplaySize	Boolean	False	True = Bind specifies the display size. False = Display size is specified by the "model" value.	For 3270 Emulation

[General]

Entry:	Type:	Default:	Description:	Remark:
SchemeDirectory	String		<p>Default path used for scheme files. If the path contains environment variable strings, they will be expanded.</p> <ul style="list-style-type: none"> <li>- Color scheme (.csf)</li> <li>- GUI scheme (.qbs)</li> <li>- Keypad scheme (.kps)</li> <li>- Keyboard scheme (.kmf)</li> </ul> <p>If not specified in the configuration file, the value of "Path_Scheme" will be read from the registry. If there is no value in the registry, the program path will be used.</p>	
DefaultDirectory	String		<p>If the path contains environment variable strings, they will be expanded. The path should not include a terminating backslash.</p> <p>Default path used for the following files.</p> <ul style="list-style-type: none"> <li>- Pc file for file transfer</li> <li>- Trace file (.trc)</li> <li>- Configuration file (.ecf)</li> </ul> <p>If not specified in the configuration file, the registry setting will be used. If there is no registry value, the program path will be used.</p>	
Path_Macro	String		<p>Default path used for the macro files (.qmc). If the path contains environment variable strings, they will be expanded. The path should not include a terminating backslash.</p> <p>If not specified in the configuration file, the registry setting will be used. If there is no registry value, the program path will be used.</p>	
Keyboard122	Boolean	False	<p>True = A 122-key keyboard is used. False = Default keyboard is used.</p>	<p><b>Option not available from UI.</b> Quick3270 integrates support for some 122-key keyboards. Contact DN-Computing for specific keyboard support</p>

[General]

Entry:	Type:	Default:	Description:	Remark:
StartupMacro	String		Name of the macro file that will be executed at program startup. The Auto-Connect option must be set to enable the macro startup option.	
OnCloseMacro	String		Name of the macro that will be executed when the session is closed.	
TextPipeFilter	String		TextPipe filter file name. If the Textpipe software is installed on the system, Quick3270 will add automatically a TextPipe menu option. The user can then start the TextPipe from Quick3270 and to make automatically complex screen formatting operations and save the result in a Pc file. For more details about the TextPipe Pro software: <a href="http://www.crystalsoftware.com.au/textpipe.html">http://www.crystalsoftware.com.au/textpipe.html</a>	TextPipe is a software from DataMystic
KeyPadPlacement	Structure		Size and position of the keypad window. This structure is the result of the GetWindowsPlacement Window API function.	
WindowPlacement	Structure		Size and position of the Quick3270 Window. This structure is the result of the GetWindowsPlacement Window API function. If this value is not set, the window size will be computed from the current display and font size.	
DoubleClickCursor	Boolean	False	True = The cursor position can be set by a left mouse double-click. False = The cursor location can be set by a left mouse click	
MouseRightClick	String	PopupMenu	Function associated to the right mouse button. <b>PopupMenu</b> = Displays the edit menu at the current cursor location. <b>KeyPad</b> = Displays the keypad. <b>Paste</b> = Paste the content of the clipboard at the current mouse pointer location.	

[General]

Entry:	Type:	Default:	Description:	Remark:
MouseLeftButton	String	No action	<p>Function associated to the left mouse button.</p> <p><b>No action</b> = Moves the cursor at mouse pointer location (single or double click, depends on <a href="#">DoubleClickCursor</a>)</p> <p><b>FieldMark</b> = Moves the cursor at mouse location and perform an Fieldmark action (double click).</p> <p><b>Enter</b> = Moves the cursor at mouse location and perform an Enter action (double click).</p> <p><b>Copy</b> = Copies automatically the mouse-selected text into the clipboard (on mouse button up).</p>	The Enter option is new in version 3.88
DisplayAppName	Boolean	True	<p>True = Program name will be display on the title bar.</p> <p>False = Program name will not be displayed.</p>	
DisplayLongName	Boolean	True	<p>True = The word 'Session', followed by a session-ID that is assigned automatically, will be appended to the title.</p>	
DisplayShortName	Boolean	False	<p>True = A session-ID only, assigned automatically, will be appended to the title.</p> <p>False = No session-ID appended.</p>	
DisplaySessionName	Boolean	False	<p>True = You can enter up to 16 characters to be appended to the title (HLLAPI_LongName).</p> <p>False = The HLLAPI_LongName not appended.</p>	
HLLAPI_LongName	String		<p>Long session name (up to 16 characters).</p>	
DisplayProfil	Boolean	True	<p>True = Name of the configuration file (*.ECF), associated to this session, will be appended to the title.</p> <p>False = Configuration file not appended.</p>	

[General]

Entry:	Type:	Default:	Description:	Remark:
DisplaySeparator	Boolean	True	True = Specify that there should be a separator-character between the elements of the title. False = No separator character will be displayed.	
TitleSeparator	String	'-'	Specifies the separator character to be used.	

[Menu]

Entry:	Type:	Default:	Description:	Remark:
Remark for all Hidexxx options: If the value is defined in the registry, the value specified in the configuration files is ignored				
HideEdit	Boolean	False	True = The Edit sub-menu is hidden	Added in version 3.88 Option not available from UI
HideMacro	Boolean	False	True = The Macro sub-menu is hidden	Option not available from UI
HideFileTransfer	Boolean	False	True = The Transfer sub-menu is hidden.	Option not available from UI
HideSettings	Boolean	False	True = The settings sub-menu is hidden.	Option not available from UI
HideNew	Boolean	False	True = The option “New session” is hidden.	Option not available from UI
HideOpen	Boolean	False	True = The option “Open session” is hidden.	Option not available from UI
HideSave	Boolean	False	True = The option “Save session” is hidden.	Option not available from UI
HideSaveAs	Boolean	False	True = The option “Save session as” is hidden.	Option not available from UI
HideOpenSame	Boolean	False	True = The option “Run the same” is hidden.	Option not available from UI
HideOpenNew	Boolean	False	True = The option “Run other” is hidden.	Option not available from UI
HideSaveAsDefault	Boolean	False	True = The option “Save as default” is hidden.  The default options are saved in the Windows Registry in the following location: HKEY_CURRENT_USER/Software/Denis Neuhart Computing/Quick3270 or HKEY_LOCAL_MACHINE/Software/Denis Neuhart Computing/Quick3270 see <a href="#">remarks</a>  Default options are used if Quick3270 is started without a configuration file (.ecf) on the command line.	Option not available from UI

[Menu]

Entry:	Type:	Default:	Description:	Remark:
HideOpenLayout	Boolean	False	True = The option "Open Layout" is hidden.	Option not available from UI
HideSaveLayout	Boolean	False	True = The option "Save Layout" is hidden.	Option not available from UI
HidePrintOptions	Boolean	False	True = The option "Print Screen options" is hidden.	Added in version 3.89 Option not available from UI
HideRecentFileList	Boolean	False	True = The options "recent file list" are hidden (display and printer sessions).	Option not available from UI
HideExit	Boolean	False	True = The option "Exit Session" is hidden.	Option not available from UI
HideExitAll	Boolean	False	True = The option "Exit All" is hidden.	Option not available from UI
HideEditCut	Boolean	False	True = The option "Edit Cut" is hidden.	Added in version 3.88 Option not available from UI
HideEditCopy	Boolean	False	True = The option "Edit Copy" is hidden.	Added in version 3.88 Option not available from UI
HideEditPaste	Boolean	False	True = The option "Edit Paste" is hidden.	Added in version 3.88 Option not available from UI
HideMenuBar	Boolean	False	True = The menu bar hide/show option is removed from the system menu and the View menu.	Option not available from UI
HideToolbar	Boolean	False	True = The toolbar hide/show option is removed from the system menu and the View menu.	Option not available from UI
HideStatusBar	Boolean	False	True = The status bar hide/show option is removed from the system menu and the View menu.	Option not available from UI
HideGUI	Boolean	False	True = The option "Quick GUI" is hidden.	Option not available from UI
HideSessionCfg	Boolean	False	True = The option "Session configuration" is hidden.	Option not available from UI
HideTrace	Boolean	False	True = The option "Start trace" is hidden.	Option not available from UI

[Menu]

Entry:	Type:	Default:	Description:	Remark:
HideMacroEdit	Boolean	False	True = The option “macro edit” is hidden.	Option not available from UI
HideMacroRecord	Boolean	False	True = The option “macro record” is hidden.	Option not available from UI
HideOptTerminal	Boolean	False	True = The option “Settings / Terminal...” is hidden.	Option not available from UI
HideOptToolbar	Boolean	False	True = The option “Settings / Toolbar...” is hidden.	Option not available from UI
HideOptDispFont	Boolean	False	True = The option “Settings / Display Font...” is hidden.	Option not available from UI
HideOptPrtFont	Boolean	False	True = The option “Settings / Printer Font...” is hidden.	Option not available from UI
HideOptColors	Boolean	False	True = The option “Settings / Color mapping...” is hidden.	Option not available from UI
HideOptKeypad	Boolean	False	True = The option “Settings / Keypad...” is hidden.	Option not available from UI
HideOptGUI	Boolean	False	True = The option “Settings / GUI...” is hidden.	Option not available from UI
HideKeyboardMap	Boolean	False	True = The option “Settings / Keyboard” is hidden.	Option not available from UI
HideOptMouse	Boolean	False	True = The option “Settings / Mouse” is hidden.	Added in version 4.10 Option not available from UI
UseOldKbdMap	Boolean	False	True = Use the old version keyboard mapping code.	Option not available from UI
UseNewKbdMap	Boolean	False	<p>True = Force use of the new keyboard mapping code. In this case, if the keyboard layout is not supported by Quick3270, the US keyboard layout will be used by default. The new keyboard mapping code supports the graphical remapping of the keyboard.</p> <p>False = New keyboard mapping code is used if the keyboard layout support is integrated in Quick3270. Currently, only keyboard layouts for US and western European languages (Windows 1252) are implemented. Settings for customized keyboard layouts are store in the <a href="#">NewKeyboardMapping</a> section</p>	Option not available from UI

[Menu]

Entry:	Type:	Default:	Description:	Remark:
HideTermPreferences	Boolean	False	True = The tab "Preferences" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTerm3270	Boolean	False	True = The tab "IBM 3270" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTerm5250	Boolean	False	True = The tab "IBM 5250" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermKeyboard	Boolean	False	Removed in version 4.10. All keyboard settings have been moved in the keyboard mapping dialog box. True = The tab "Keyboards" is hidden in the "Settings / Terminal..." dialog-box.	Removed in version 4.10 Option not available from UI
HideTermEdit	Boolean	False	True = The tab "Edit" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermTelnet	Boolean	False	True = The tab "Telnet" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermCursor	Boolean	False	True = The tab "Cursor" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermDisplay	Boolean	False	True = The tab "Display" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermTitle	Boolean	False	True = The tab "Title" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermHLLAPI	Boolean	False	True = The tab "HLLAPI" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
HideTermGlobal	Boolean	False	True = The tab "Global" is hidden in the "Settings / Terminal..." dialog-box.	Added in version 3.89 Option not available from UI
DeviceNameReadOnly	Boolean	False	True = The user cannot change the Device Name.	Option not available from UI
ConfigurationReadOnly	Boolean	False	True = The options "Session save" and "Session save as" are hidden.	Option not available from UI

[Connection]

Entry:	Type:	Default:	Description:	Remark:
Connection	String	TN3270	Specify the connection type to use: SNA Server = MS-SNA Server (3270) TN3270 = Telnet 3270 Server TN5250 = Telnet 5250 Server Read Trace File = The session data stream will be read from a Quick3270 trace file.	
BeepEnable	Boolean	True	True = Generates a sound when the Beep bit is set. False = No beep sound.	3270 emulation only
AcceptEAB	Boolean	True	True = The Emulator support Extended attributes. Only 3270. False = No support for extended attributes.	3270 emulation only
TimingMark	Boolean	False	True = Enables the Telnet Timing Mark option. False = Timing mark option is rejected.	Telnet connection
AsyncConnect	Boolean	False	True = Quick3270 uses the asynchronous client socket. False = Quick3270 uses the synchronous client socket.	Added in version 3.88 Option not available from UI

[Connection]

Entry:	Type:	Default:	Description:	Remark:																																																																																																				
HostCodePageID	Integer		<p>The default value is computed from the current Windows local ID Host code page ID (Decimal):</p> <table border="0"> <tr><td>GERMANY (273)</td><td>10001</td><td>DENMARK (277)</td><td>10002</td></tr> <tr><td>FINLAND (278)</td><td>10003</td><td>ITALY (280)</td><td>10004</td></tr> <tr><td>SPAIN (284)</td><td>10005</td><td>UK (285)</td><td>10006</td></tr> <tr><td>FRANCE (297)</td><td>10007</td><td>INTERNATIONAL (500)</td><td>10008</td></tr> <tr><td>USA (037)</td><td>10009</td><td>SWEDEN (278)</td><td>10010</td></tr> <tr><td>PORTUGAL (037)</td><td>10011</td><td>NORWAY (277)</td><td>10012</td></tr> <tr><td>NETHERLANDS (037)</td><td>10013</td><td>LATIN_AMERICA (284)</td><td>10014</td></tr> <tr><td>CANADA (037)</td><td>10015</td><td>BELGIUM (037)</td><td>10016</td></tr> <tr><td>AUSTRALIA (037)</td><td>10017</td><td>SWITZERLAND (500)</td><td>10018</td></tr> <tr><td>ICELAND (871)</td><td>10019</td><td>ISRAEL (424)</td><td>10020</td></tr> <tr><td>LATIN II (870)</td><td>10021</td><td>GREECE (875)</td><td>10022</td></tr> <tr><td>TURKISH (1026)</td><td>10023</td><td>RUSSIAN (1025)</td><td>10024</td></tr> <tr><td>CYRILLIC (1025)</td><td>10025</td><td>ARABIC (420)</td><td>10026</td></tr> <tr><td>GERMANY/EURO (1141)</td><td>10027</td><td>DENMARK/EURO (1142)</td><td>10028</td></tr> <tr><td>FINLAND/EURO (1143)</td><td>10029</td><td>ITALY/EURO (1144)</td><td>10030</td></tr> <tr><td>SPAIN/EURO (1145)</td><td>10031</td><td>UK/EURO (1146)</td><td>10032</td></tr> <tr><td>FRANCE/EURO (1147)</td><td>10033</td><td>INTERNATIONAL/EURO (1148)</td><td>10034</td></tr> <tr><td>USA/EURO (1140)</td><td>10035</td><td>SWEDEN/EURO (1143)</td><td>10036</td></tr> <tr><td>PORTUGAL/EURO (1140)</td><td>10037</td><td>NORWAY/EURO (1142)</td><td>10038</td></tr> <tr><td>NETHERLANDS/EURO (1140)</td><td>10039</td><td>LATIN_AMERICA/EURO (1145)</td><td>10040</td></tr> <tr><td>CANADA/EURO (1140)</td><td>10041</td><td>BELGIUM/EURO (1140)</td><td>10042</td></tr> <tr><td>SWITZERLAND/EURO (1148)</td><td>10043</td><td>ICELAND/EURO (1149)</td><td>10044</td></tr> <tr><td>TURKISH/EURO (1155)</td><td>10045</td><td>LATIN II/EURO ((1153)</td><td>10046</td></tr> <tr><td>AUSTRALIA/EURO (1140)</td><td>10047</td><td>THAI (838)</td><td>10048</td></tr> <tr><td>GREECE/EURO (4971)</td><td>10049</td><td>OPEN_SYSTEM (1047)</td><td>10050</td></tr> </table>	GERMANY (273)	10001	DENMARK (277)	10002	FINLAND (278)	10003	ITALY (280)	10004	SPAIN (284)	10005	UK (285)	10006	FRANCE (297)	10007	INTERNATIONAL (500)	10008	USA (037)	10009	SWEDEN (278)	10010	PORTUGAL (037)	10011	NORWAY (277)	10012	NETHERLANDS (037)	10013	LATIN_AMERICA (284)	10014	CANADA (037)	10015	BELGIUM (037)	10016	AUSTRALIA (037)	10017	SWITZERLAND (500)	10018	ICELAND (871)	10019	ISRAEL (424)	10020	LATIN II (870)	10021	GREECE (875)	10022	TURKISH (1026)	10023	RUSSIAN (1025)	10024	CYRILLIC (1025)	10025	ARABIC (420)	10026	GERMANY/EURO (1141)	10027	DENMARK/EURO (1142)	10028	FINLAND/EURO (1143)	10029	ITALY/EURO (1144)	10030	SPAIN/EURO (1145)	10031	UK/EURO (1146)	10032	FRANCE/EURO (1147)	10033	INTERNATIONAL/EURO (1148)	10034	USA/EURO (1140)	10035	SWEDEN/EURO (1143)	10036	PORTUGAL/EURO (1140)	10037	NORWAY/EURO (1142)	10038	NETHERLANDS/EURO (1140)	10039	LATIN_AMERICA/EURO (1145)	10040	CANADA/EURO (1140)	10041	BELGIUM/EURO (1140)	10042	SWITZERLAND/EURO (1148)	10043	ICELAND/EURO (1149)	10044	TURKISH/EURO (1155)	10045	LATIN II/EURO ((1153)	10046	AUSTRALIA/EURO (1140)	10047	THAI (838)	10048	GREECE/EURO (4971)	10049	OPEN_SYSTEM (1047)	10050	
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ModelName	String	IBM-3278-2-E	<p>Terminal model-Name used for TN3270 connections. Following values are supported:</p> <p>IBM-3278-2 for 24 x 80 Terminal without EAB's            IBM-3278-2-E for 24 x 80 Terminal with EAB's            IBM-3278-3 for 32 x 80 Terminal without EAB's            IBM-3278-3-E for 32 x 80 Terminal with EAB's            IBM-3278-4 for 43 x 80 Terminal without EAB's            IBM-3278-4-E for 43 x 80 Terminal with EAB's            IBM-3278-5 for 27 x 132 Terminal without EAB's            IBM-3278-5_E for 27 x 132 Terminal with EAB's</p>	TN3270 connection																																																																																																				
PortNumber	Integer	23	IP port number for TN3270 sessions.	TN3270 connection																																																																																																				

[Connection]

Entry:	Type:	Default:	Description:	Remark:
HostName	String		<p>IP address or server name for TN3270 sessions. The hostname is expanded if it contains environment variable strings.</p> <p>Sample: HostName=%Q3270_HOSTNAME%</p> <p>Environment Variable to set: SET Q3270_HOSTNAME=&lt;host name&gt;</p>	TN3270 connection
DeviceName	String		<p>LU-Name or Pool-Name for TN3270 sessions. The device-name is expanded if it contains environment variable strings.</p> <p>Sample: DeviceName=%Q3270_DEVICE%</p> <p>Environment Variable to set: SET Q3270_DEVICE=&lt;device name&gt;</p>	TN3270 connection
HostNameBackup1 to HostNameBackup9	String		<p>IP address or server name for TN3270 sessions (Backup 1 to 9). The hostname is expanded if it contains environment variable strings</p>	<p>TN3270 connection Backup 1 and 2 are available from user interface Backup3 to 9 have been added in version 3.94</p>
PortNumberBackup1 to PortNumberBackup9	Integer		<p>IP port number for TN3270 sessions (Backup 1 to 9).</p>	<p>TN3270 connection Backup 1 and 2 are available from user interface Backup3 to 9 have been added in version 3.94</p>
DeviceNameBackup1 to DeviceNameBackup9	String		<p>LU-Name or Pool-Name for TN3270 sessions (Backup 1 to 9). The device-name is expanded if it contains environment variable strings.</p>	<p>TN3270 connection Backup 1 and 2 are available from user interface Backup3 to 9 have been added in version 3.94</p>
ReconnectIfBusy	Boolean		<p>True = Use TN3270 backup server if LU-Name is already used by another session. False = Backup servers are only used if a server is not reachable.</p>	Added in Version 3.94

[Connection]

Entry:	Type:	Default:	Description:	Remark:
TN3270E	Boolean	True	True = TN3270 Enhancements enable for TN3270 session. False = TN3270 Enhancements not supported.	TN3270 connection No more available from user interface since version 3.93
UseSSL	Boolean	False	True = TLS/SSL option for TN3270 connection. False = Use a not secured session	TN3270 connection Quick3270 Secure only
UseProxy	Boolean	False	True = Proxy option for TN3270 connection. False = No support for proxy server.	TN3270 connection Quick3270 Secure only
DeviceNameTN5250	String		LU-Name or Pool-Name for TN5250 sessions.	TN5250 connection
UseSSL_TN5250	Boolean	False	True = TLS/SSL option for TN5250 connection. False = Use a not secured session	TN5250 connection Quick3270 Secure only
UseProxy_TN5250	Boolean	False	True = Proxy option for TN5250 connection. False = No support for proxy server.	TN5250 connection Quick3270 Secure only
ModelNameTN5250	String		Terminal model-name that will be used for TN5250 session. Following values are supported: IBM-3179-2 for 24 x 80 Terminal IBM-3477-FC for 24 x 132 Terminal	TN5250 connection <b>Removed in version 3.93</b>
PortNumberTN5250	Integer	23	IP port number for TN5250 sessions.	TN5250 connection
HostNameTN5250	String		IP address or server name for TN5250 sessions. The hostname is expanded if it contains environment variable strings.  Sample: HostName=%Q3270_HOSTNAME%  Environment Variable to set: SET Q3270_HOSTNAME=<host name>	TN5250 connection
PortNumberTN5250Backup1	Integer		IP port number for TN5250 sessions (Backup 1).	TN5250 connection

[Connection]

Entry:	Type:	Default:	Description:	Remark:
HostNameTN5250Backup1	String		IP address or server name for TN5250 sessions (Backup 1). The hostname is expanded if it contains environment variable strings.	TN5250 connection
PortNumberTN5250Backup2	Integer		IP port number for TN5250 sessions (Backup 2).	TN5250 connection
HostNameTN5250Backup2	String		IP address or server name for TN5250 sessions (Backup 2). The hostname is expanded if it contains environment variable strings.	TN5250 connection
AnyResource	Boolean	True	Used for SNA-Server Connections. True = Use any available resource. False = A resource name must be specified.	3270 emulation SNA-Server Connection
LUName	String		Resource name that will be used for the session. Since version 4.10 the LU name is expanded if it contains environment variable strings The max. length of the unexpanded name is 30 characters - LU Name max length is 8 characters.	3270 emulation SNA-Server Connection
TraceFileName	String		Trace file name that will be used if the session is a “read trace file” session	

[Proxy]

Entry:	Type:	Default:	Description:	Remark:
PortNumber	Integer	8080	Port Number of the proxy server	Quick3270 Secure only
HostName	String		Name or IP-address of the proxy server.	
Authentication	Boolean		True = The user must be authenticated by the proxy server. False = No user authentication required by the proxy server	
UserName	String		Proxy user name	
Password	Structure		Encrypted password	
PasswordLen	Integer		Password length	
ProxyType	String	SOCKS4	Proxy type. Regular values are: <b>SOCKS4</b> , SOCKS4A, SOCKS5, HTTP	

[ScreenFont]

Entry:	Type:	Default:	Description:	Remark:
AutoFontSize	Boolean	False	True = The display font size will be adjusted automatically to the current windows size. False = Font size is specified by the "CharHeight" value	
Italic	Boolean	False	True = Italic font is enabled. False = Font is non-Italic.	
CharHeight	Integer	15	Character height in Device Units	
CharWidth	Integer	8	Character width in Logical Unit	
InterlineSpace	Integer	0	Additional interline space (in pixels).	Added in version 3.89
FontWeight	Integer	400	Font weight. Default is 400 (FW_NORMAL) You can get other values from: <a href="http://msdn2.microsoft.com/en-us/library/ms533931.aspx">http://msdn2.microsoft.com/en-us/library/ms533931.aspx</a>	
FontName	String		Font name. Default will be the first font found in this order: Quick3270 Andale Mono Lucida Console Fixedsys	

[PrinterFont]

Entry:	Type:	Default:	Description:	Remark:
PrinterFontItalic	Boolean	False	True = Printer font is Italic. False = Printer font is non-Italic.	
PrinterFontName	String	false	Printer font name. Default is "Courier New".	
PrinterFontCharHeight	Integer	15	Font size in Device Units.	
PrinterFontPointSize	Integer	110	Font point size. This value is used to compute the font size in device unit, adjusted to the device resolution.	
PrinterFontWeight	Integer	400	Printer font weight. Default is 400 (FW_NORMAL) You can get other values from: <a href="http://msdn2.microsoft.com/en-us/library/ms533931.aspx">http://msdn2.microsoft.com/en-us/library/ms533931.aspx</a>	

[Window]

Entry:	Type:	Default:	Description:	Remark:
AutoWindowSize	Boolean	False	True = The window size will be adjusted to the current character cell size. The user cannot change the window size.  False = Window size can be adjusted by the user.	
CenterPS	Boolean	False	True = The Presentation Space is displayed centered in the emulator Window.  False = The Presentation Space is displayed top/left aligned in the emulator Window.	Added in version 3.89

[GUI]

Entry:	Type:	Default:	Description:	Remark:
Enable	Boolean	False	True = The Auto-GUI display mode is enabled.  False = The default “green terminal” display mode is enabled.	
3DControls	Boolean	True	True = Use 3D-control display mode if the Auto-GUI is enabled.  False = The “old” windows 2D display mode will be used if the Auto-GUI mode is enabled.	
UseBackground	Boolean	False	True = A brush style is used to paint the background if the GUI display mode is enabled.  False = The default dialog-box background color is used.	
BrushIndex	Integer	0	Index of predefined background brushes: 0 Sand, 1 Blue, 2 Kraft paper, 3 Dark, 4 Granite, 5 Gray, 6 Paperboard, 7 Stone	

[PageSettings]

Entry:	Type:	Default:	Description:	Remark:
IsMarginSet	Boolean	False	True = Custom printer settings are used. The printer settings are defined for the values below. False = Use the default windows printer settings.	
PrinterName	String		Printer name. Result of the Windows API function PageSetupDlg	
FormName	String		Form name. Result of the Windows API function PageSetupDlg	
Margin	Structure		Margin. Result of the Windows API function PageSetupDlg	
PaperSize	Structure		Paper Size. Result of the Windows API function PageSetupDlg	
PaperOrientation	Structure		Paper orientation. Result of the Windows API function PageSetupDlg	
PaperSizeID	Structure		Paper size ID. Result of the Windows API function PageSetupDlg	
DefaultSource	Structure		Source of paper. Result of the Windows API function PageSetupDlg	
PrinterMapMode	Structure		Printer map mode. Result of the Windows API function PageSetupDlg	

[FileTransfer]

Entry:	Type:	Default:	Description:	Remark:
TransactionMonitor	String	TSO	Specifies the host environment used for transferring files. Valid values are: TSO, CMS and CICS.	
Delay	Integer	60	Specifies the number of seconds the file transfer program waits the host transfer program respond to a command before file transfer ends the program. Possible values are 0 to 999.	
ANSI	Boolean	True	True = The translation table uses the standard Windows character set. False = Translate the character to the specified DOS / OEM character set.	
Ascii	Boolean	True	True = Transfer of text file. In this case the file is translated from ASCII to EBCDIC on file send and from EBCDIC to ASCII on file receives. False = Transfer of binary file.	
SendFile	Boolean	True	True = Transfer file from the Pc to the host (send file). False = Transfer file from the host to the Pc (receive file).	
Crlf	Boolean	True	True = When receiving a file, this option adds an end-of-line (EOL) character during the file transfer. When sending a file, this option leaves those characters during the file transfer. False = No EOL character translation.	
HostAppend	Boolean	False	True = Adds the contents of the Pc-File being sent to the mainframe to the end of the existing mainframe file. False = The Pc-file sent to the mainframe overwrites the existing (if any) mainframe file.	
PcAppend	Boolean	False	True = Adds the contents of the mainframe file sent to the Pc to the end of the existing Pc file. False = The mainframe file sent to the Pc overwrites the existing (if any) Pc file.	

[FileTransfer]

Entry:	Type:	Default:	Description:	Remark:
IssueClear	Boolean	False	True = A clear command is issued before the file transfer begins. False =The file transfer command starts immediately.	
MultiOverwrite	Boolean	False	For batch file transfer. True = The first file in the batch list overwrites an existing Pc/Host file	
MultiConcatFiles	Boolean	False	For batch file transfer. True = The files in the batch list are concatenated.	
PcCodePage	Integer		Specifies the Pc code used for character translation. If not specified, the default Windows Codepage (GetOEMCP) will be used.	
HostCodePageID	Integer		Specifies the host code page used for character translation. Valid values are the same as for <a href="#">HostCodePageID</a> from the [General] section.	
UseCustomXlate	Boolean	False	True = A custom translation table is used for file transfer. False = A predefined translation table will be used.	
AtoE_XLate	Structure		Custom translation table for file send to mainframe. Will be used if UseCustomXlate = True	
EtoA_XLate	Structure		Custom translation table for file received from mainframe. Will be used if UseCustomXlate = True	
StructuredFieldSize	Integer	2048	Specifies the structured field length used for file transfer (not significant if the CUT mode is used). Default is 2048. Max value is 32768.	
RecordLength	Integer	0	Specifies the logical record length of the host file. This value is ignored if you are appending to an existing file.	
BlockSize	Integer	0	Specifies the block size for a TSO file. The size is the number of bytes per block.	

[FileTransfer]

Entry:	Type:	Default:	Description:	Remark:
SpaceUnits	String	Blocks	Specifies whether space on the mainframe is assigned in blocks, tracks or cylinder (only TSO). If "block" is selected a "BlockSize" value must be specified. Valid values are: Blocks, Cylinders and Tracks.	
SpaceAllocation	Integer	0	Specifies the amount space to be allocated on the host for a new data set. Only for TSO.	
SpaceIncrement	Integer	0	Specifies an additional increment of space unit on the host for a new data set. Only for TSO.	
Timeout	Integer	120	Specifies the number of seconds the file transfer program waits the host transfer program respond to a command before file transfer ends the program. Possible values are 0 to 999	
CMS_RecordLength	Integer	0	Specifies the logical record length of the host file. This value is ignored if you are appending to an existing file. Only for CMS.	
HostFileName	String		Specifies the default host file name.	
PcFileName	String		Specifies the default Pc file name.	
ProgramName	String	IND\$FILE	Specifies a IND\$FILE compatible Host transfer program name.	
CMS_Send	String		Specifies any additional CMS file transfer parameters needed to send a Pc file.	
CMS_Receive	String		Specifies any additional CMS file transfer parameters needed to receive a Pc file.	
TSO_Send	String		Specifies any additional TSO file transfer parameters needed to send a Pc file.	
TSO_Receive	String		Specifies any additional TSO file transfer parameters needed to receive a Pc file.	
CICS_Send	String		Specifies any additional CICS file transfer parameters needed to send a Pc file.	
CICS_Receive	String		Specifies any additional CICS file transfer parameters needed to receive a Pc file.	

[FileTransfer]				
Entry:	Type:	Default:	Description:	Remark:
HostFILE	String	Default	Specifies where the mainframe stores a file before the file is sent or after it is received. Only for CICS. Valid values are: Default, HTF, TS, RDR, LST and PUN.	
CMS_RecordFormat	String	Default	Specifies the record format of the mainframe file (Only CMS). Valid values are: Default, Fixed and Variable.	
RecordFormat	String	Default	Specifies the record format of the mainframe file (Only TSO). Valid values are: Default, Fixed, Variable and Undefined.	

[Macro]				
Entry:	Type:	Default:	Description:	Remark:
HostSettleTime	Integer	3000	Specifies the default timeout value used by Waitxxx functions.  Note: Since version 3.82, the macro recorder uses screen attribute and cursor location to synchronize Sendxxx functions.	Option not available from UI

[Alarm]				
Entry:	Type:	Default:	Description:	Remark:
AlarmOn	Boolean	False	True = An alarm trigger keyword is enabled. When the keyword is displayed on the presentation space, a sound beep alarm False = Alarm keyword is disabled.	Option not available from UI
Row	Integer	0	Specifies the column where the keyword must be displayed.	Option not available from UI
Line	Integer	0	Specifies the line where the keyword must be displayed.	Option not available from UI
Timer	Integer	0	Duration (in Milliseconds) of the sound alarm.	Option not available from UI

[Alarm]

Entry:	Type:	Default:	Description:	Remark:
Token	String		Specifies the keyword	Option not available from UI

[Toolbar]				
Entry:	Type:	Default:	Description:	Remark:
Buttons	Integer	False	Specifies the number of buttons of the toolbar	Internal use, don't edit
Default	Structure	0	Result of the Windows message TB_GETBUTTON.	Internal use, don't edit

[Hotspot]				
Entry:	Type:	Default:	Description:	Remark:
Enable	Boolean	False	When hotspot support is enable, an AID key can be sent to the host by the user with a mouse click on a hotspot. On GUI display mode, a hotspot is displayed as a standard windows button, on normal text display, a hotspot is displayed with inverted colors when the mouse cursor is over it.  True = enable hotspot support	
Token	String		Specifies Hotspot keyword. The mouse pointer turns into a pointing hand when it is over the hotspot. The user can click the left mouse button on the hotspot to open the associated URL link.	Option not available from UI
Link	String		Specifies the URL associated to the hotspot.	Option not available from UI
CMDnn	Boolean	False	True = All the keywords beginning with CMDnn (nn stays for a number from 1 or 01 to 24 are automatically recognized has hotspots and associated to AID function PF1 to PF24.	
PFnn	Boolean	True	True = All the keywords beginning with PFnn (nn stays for a number from 1 or 01 to 24 are automatically recognized has hotspots and associated to AID function PF1 to PF24.	
Fnn	Boolean	True	True = All the keywords beginning with Fnn (nn stays for a number from 1 or 01 to 24 are automatically recognized has hotspots and associated to AID function PF1 to PF24.	
HTTP	Boolean	True	True = All keyword beginning with "http://" are automatically recognized as hotspot. In this case a click on the hotspot will open the specified http page in a browser.	

[Hotspot]

Entry:	Type:	Default:	Description:	Remark:
EnterDigits	Boolean	False	True = A click on a number will copy the number on the current cursor location and send an AID Enter to the host	

[ColorScheme]

Entry:	Type:	Default:	Description:	Remark:																																																																																																
<p><b>Valid values are:</b>                      UnprotectedNormal,                      UnprotectedHigh,                      ProtectedNormal,                      ProtectedHighBlack,                      StatusLine,                      StatusLineBackground,                      Background,                      Cursor, Ruler,                      Blue, Red, Pink,                      Green, Cyan,                      Yellow, White,                      GR_Blue, GR_Red,                      GR_Pink, GR_Green,                      GR_Turquoise, GR_Yellow,                      GR_White, GR_Black,                      GR_DarkBlue, GR_Orange,                      GR_Purple, GR_DarkGreen,                      GR_DarkTurquoise, GR_Mustard,                      GR_Gray, GR_Brown,                      GR_Background,                      GUI_UnprotectedNormal,                      GUI_UnprotectedHigh,                      GUI_ProtectedNormal,                      GUI_ProtectedHigh,                      GUI_Black, GUI_Blue,                      GUI_Red, GUI_Pink,                      GUI_Green, GUI_Cyan,                      GUI_Yellow, GUI_White</p>	Integer		<p><b>The value represent the index in the predefined colors table:</b></p> <table border="0"> <tr><td>0</td><td>RGB(0xFF, 0xFF, 0xFF)</td><td>White</td></tr> <tr><td>1</td><td>RGB(0xFF, 0x00, 0x00)</td><td>Red</td></tr> <tr><td>2</td><td>RGB(0x00, 0xFF, 0x00)</td><td>Green</td></tr> <tr><td>3</td><td>RGB(0x80, 0x80, 0xFF)</td><td>Blue</td></tr> <tr><td>4</td><td>RGB(0xFF, 0xFF, 0x00)</td><td>Yellow</td></tr> <tr><td>5</td><td>RGB(0x00, 0xFF, 0xFF)</td><td>Turquoise</td></tr> <tr><td>6</td><td>RGB(0xFF, 0x00, 0x7F)</td><td>Pink</td></tr> <tr><td>7</td><td>RGB(0x00, 0x00, 0x00)</td><td>Black</td></tr> <tr><td>8</td><td>RGB(0xC0, 0xC0, 0xC0)</td><td>Light gray</td></tr> <tr><td>9</td><td>RGB(0x7F, 0x00, 0x00)</td><td>Brown</td></tr> <tr><td>10</td><td>RGB(0x00, 0x7F, 0x00)</td><td>Dark Green</td></tr> <tr><td>11</td><td>RGB(0x00, 0x00, 0x7F)</td><td>Deep Blue</td></tr> <tr><td>12</td><td>RGB(0xFF, 0x7F, 0x00)</td><td>Orange</td></tr> <tr><td>13</td><td>RGB(0x00, 0x7F, 0x7F)</td><td>Pale Turquoise</td></tr> <tr><td>14</td><td>RGB(0x7F, 0x00, 0x7F)</td><td>Purple</td></tr> <tr><td>15</td><td>RGB(0x7F, 0x7F, 0x7F)</td><td>Dark grey</td></tr> <tr><td>16</td><td>RGB(0x00, 0x00, 0xFF)</td><td>Graphics Blue</td></tr> <tr><td>17</td><td>RGB(0xFF, 0x00, 0xFF)</td><td>Graphics Pink</td></tr> <tr><td>18</td><td>RGB(0x00, 0x00, 0xA5)</td><td>Graphics Dark Blue</td></tr> <tr><td>19</td><td>RGB(0xFF, 0xA2, 0x00)</td><td>Graphics Orange</td></tr> <tr><td>20</td><td>RGB(0xA5, 0x00, 0xA5)</td><td>Graphics Purple</td></tr> <tr><td>21</td><td>RGB(0x00, 0xA2, 0x00)</td><td>Graphics Dark Green</td></tr> <tr><td>22</td><td>RGB(0x00, 0xA2, 0xA5)</td><td>Graphics Dark Turquoise</td></tr> <tr><td>23</td><td>RGB(0xA5, 0xA2, 0x00)</td><td>Graphics Mustard</td></tr> <tr><td>24</td><td>RGB(0x63, 0x61, 0x63)</td><td>Graphics Gray</td></tr> <tr><td>25</td><td>RGB(0x94, 0x79, 0x00)</td><td>Graphics Brown</td></tr> <tr><td>26</td><td>RGB(0x7B, 0x92, 0xF7)</td><td>IBM Blue</td></tr> <tr><td>27</td><td>RGB(0xF7, 0x18, 0x18)</td><td>IBM Red</td></tr> <tr><td>28</td><td>RGB(0x21, 0xDB, 0x31)</td><td>IBM Green</td></tr> <tr><td>29</td><td>RGB(0xF7, 0x79, 0xDE)</td><td>IBM Pink</td></tr> <tr><td>30</td><td>RGB(0x52, 0xE7, 0xE7)</td><td>IBM Turquoise</td></tr> <tr><td>31</td><td>RGB(0xF7, 0xDB, 0x21)</td><td>IBM Yellow</td></tr> </table> <p>32 to 47 User defined colors. See CustomColor</p>	0	RGB(0xFF, 0xFF, 0xFF)	White	1	RGB(0xFF, 0x00, 0x00)	Red	2	RGB(0x00, 0xFF, 0x00)	Green	3	RGB(0x80, 0x80, 0xFF)	Blue	4	RGB(0xFF, 0xFF, 0x00)	Yellow	5	RGB(0x00, 0xFF, 0xFF)	Turquoise	6	RGB(0xFF, 0x00, 0x7F)	Pink	7	RGB(0x00, 0x00, 0x00)	Black	8	RGB(0xC0, 0xC0, 0xC0)	Light gray	9	RGB(0x7F, 0x00, 0x00)	Brown	10	RGB(0x00, 0x7F, 0x00)	Dark Green	11	RGB(0x00, 0x00, 0x7F)	Deep Blue	12	RGB(0xFF, 0x7F, 0x00)	Orange	13	RGB(0x00, 0x7F, 0x7F)	Pale Turquoise	14	RGB(0x7F, 0x00, 0x7F)	Purple	15	RGB(0x7F, 0x7F, 0x7F)	Dark grey	16	RGB(0x00, 0x00, 0xFF)	Graphics Blue	17	RGB(0xFF, 0x00, 0xFF)	Graphics Pink	18	RGB(0x00, 0x00, 0xA5)	Graphics Dark Blue	19	RGB(0xFF, 0xA2, 0x00)	Graphics Orange	20	RGB(0xA5, 0x00, 0xA5)	Graphics Purple	21	RGB(0x00, 0xA2, 0x00)	Graphics Dark Green	22	RGB(0x00, 0xA2, 0xA5)	Graphics Dark Turquoise	23	RGB(0xA5, 0xA2, 0x00)	Graphics Mustard	24	RGB(0x63, 0x61, 0x63)	Graphics Gray	25	RGB(0x94, 0x79, 0x00)	Graphics Brown	26	RGB(0x7B, 0x92, 0xF7)	IBM Blue	27	RGB(0xF7, 0x18, 0x18)	IBM Red	28	RGB(0x21, 0xDB, 0x31)	IBM Green	29	RGB(0xF7, 0x79, 0xDE)	IBM Pink	30	RGB(0x52, 0xE7, 0xE7)	IBM Turquoise	31	RGB(0xF7, 0xDB, 0x21)	IBM Yellow	
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CustomColor_X	Integer	0	<p>Defines the RGB value of the custom colors.                      Default value is 0 for black.                      16 custom colors can be defined:                      CustomColor_1 to CustomColor_16.</p>																																																																																																	

[Keypad Scheme]				
Entry:	Type:	Default:	Description:	Remark:
Title	String		<b>Keypad window title bar</b>	New in version 3.93
RemainVisible	Boolean	True	<b>True = The keypad remains displayed after click on a button (sticky keypad).</b> False = The keypad is removed after a click on a button.	
Rows	Integer	2	Specifies the number of rows on the keypad.	
ButtonHeight	Integer	20	Specifies the button height of the keypad.	
ButtonWidth	Integer	55	Specifies the button width of the keypad.	
%FunctionIndex%	Boolean		Specifies the index of an internal function table. If True a button will be displayed for this function.	
Macro%	String		Specifies the macro file name associated to a button index on the keypad. Range is Macro1 to Macro30	

[PushButtons]				
Entry:	Type:	Default:	Description:	Remark:
String_%	String		Specifies the keywords on the presentation space to be displayed as a standard Windows button (GUI mode).	
Param_%	Structure		Specifies the parameters used to display the button. This is an internal Quick3270 value.	

[KeyboardMapping]				
Entry:	Type:	Default:	Description:	Remark:
%Function%	Integer		The entry is the function name (Attn, Pa1,...), the associated value is an internal key code.	This section is used only if old keyboard mapping is forced or if there is no support for the new keyboard mapping code. See <a href="#">UseOldKbdMap</a>
DecimalPointIsComma	Boolean		Replaces the decimal point by a comma.	

[NewKeyboardMapping]				
Entry:	Type:	Default:	Description:	Remark:
KeyboardType	String	Quick3270	Specifies the base keyboard type. From Version 4.10 is it possible to use a default keyboard layout different from the standard Quick3270 Layout to allow an easier migration from other emulation software. Supported values are: <b>Quick3270</b> : the default value <b>IBM3270</b> : The layout used by IBM Personal Communication™ for 3270 emulation <b>IBM5250</b> : The layout used by IBM Personal Communication™ for 5250 emulation <b>EXTRA3270</b> : The layout used by Attachmate's Extra™ for 3270 emulation <b>EXTRA5250</b> : The layout used by Attachmate's Extra™ for 5250 emulation	Added in version 4.10
KeyboardLayout	Integer		By default, Quick3270 uses an internal keyboard layout that matches the current Windows input locale identifier. With this entry, the user can force the use of a specific keyboard layout. Sample: KeyboardLayout=1033 (1033 is for English US) You can get other values from the following link (use the "Locale identifier" row): <a href="http://msdn2.microsoft.com/en-us/library/ms776294.aspx">http://msdn2.microsoft.com/en-us/library/ms776294.aspx</a>	Added in version 3.88 Option not available from UI
Scan%	Structure		Used to customize single keys. Structure is 4 x 32bit value: Windows Virtual Key Code, Key Modifier (SHIFT, ALT, ..), Function type and Function identifier.	
Param_%	String		If the Scan% function type is Macro, then this entry specifies the macro file name.	

[NewKeyboardMapping\_122]

Entry:	Type:	Default:	Description:	Remark:
Same definitions as [NewKeyboardMapping]. This section is used to store the customizations for a 122 keys keyboard. See <a href="#">Keyboard122</a> .				

[HLLAPI]

Entry:	Type:	Default:	Description:	Remark:
SendKeyWait	Boolean	True	Used for EHLLAPI SendKey Calls True = Quick3270 waits until the session is back in ready state after a SendKey call. False = After a SendKey call the HLLAPI returns immediately to the calling program.	Removed in Version 3.95 SendKey works now properly and this hack is no more necessary
MemoryDump	Boolean	False	Used by HLLAPI logs True = HLLAPI calls are logged in memory. The user can press Alt+Ctrl+D to write the memory log to file. False = No HLLAPI log.	Option not available from UI For debug purpose only

[Logging]

Entry:	Type:	Default:	Description:	Remark:
LogSSL	Boolean	False	True specifies that all the SSL negotiation process will be logged to the "SSL.log" file. False: No SSL protocol logging.	Option not available from UI
LogTelnet	Boolean	False	True specifies that Winsock function calls are logged to the "QuickTelnet.log" file. False: No Winsock calls logging	Option not available from UI
PopupLogWindow	Boolean	False	For HTML display option (in development). True = Displays an popup window with the HTML header content	Option not available from UI

[Logging]

Entry:	Type:	Default:	Description:	Remark:
LogHLLAPI	Boolean	False	True specifies that all the EHLLAPI calls are will be logged to the “QuickHLLAPI.log” and “QHLLAPI.log” files. False: No EHLLAPI calls logging	Option not available from UI
LogKeyboard	Boolean	False	True specifies that all the keystrokes will be logged to the “Keystrokes.log” files. False: No keystrokes logging	Option not available from UI
LogPath	String	False	True specifies the path where the log files are to be created. The path is expanded if it contains environment variable strings. False: The default directory (from where the program has been started) will be used to create the log files.	Option not available from UI

[Security]

Entry:	Type:	Default:	Description:	Remark:
DisplayCertificate	Boolean	False	True: Display a Windows with the server certificate details. The user can then accept or reject the connection. False: Server certificate is not displayed after connection established. The user can click on “lock” on the status bar to display server certificate details.	Quick3270 Secure only
UseClientCert	Boolean	False	True: A client certificate will be sent to the host during connection negotiation. False: No client certificate used.	Quick3270 Secure only Option not available from UI
CertFile	String		Name of the client certificate file. Used if <a href="#">UseClientCert</a> is True. The client certificate must be a PEM file.	Quick3270 Secure only Option not available from UI

[Logon]				
Entry:	Type:	Default:	Description:	Remark:
AutoLogon	Boolean	False	Used for customer specific Quick3270 builds.  True: Use LDAP (Lightweight Directory Access Protocol) to get the user name and password and start a logon process automatically after a connection is established. False: No logon process started after connection established.	Customers can ask for some customization.
DomainPath	String		LDAP domain name.	

[FirstStart]				
Entry:	Type:	Default:	Description:	Remark:
AutoSave	Boolean	False	True: The configuration file will be saved automatically after been read.  Note: the FirstStart Section will not be saved in the configuration file.	Added in version 4.21
Import_IBM_Kbd_File	String		File and Path of an IBM Personal Communication keyboard layout file.  This file will be imported in.	Added in version 4.16