

Date: 2018-06-22 Patch Name: WNTK4HRB_v116P1b_UpgradePatch20180622.exe

This new **NTK-Framework Premium Edition v1.16P.1b-Summer'18** is a major upgrade patch that concerns **NTK-Premium Edition v1.14P** an up.

Hence, it can be applied after **Setup_NTK_PREM_1.14P.0_Autumn14_Build20141018-0357.exe**, or after any other upgrade patch that could have been applied until now.

Special Notes & Recommendations:

A/ Prior to apply this patch, we strongly recommend you to make a backup copy of your C:\WNTK4HRB.

B/ This patch must be applied over your existing NTK platform: C:\WNTK4HRB\

To do so, just follow steps below:

1. Run the WNTK4HRB_v116P1b_UpgradePatch20180622.exe setup;

2. Select a temporary destination folder or keep on using with default setting;

3. Click the 'Start' button for extracting files;

4. Open the destination folder previously choosen, Select all files & subfolders (Ctrl-A) - Copy the selection (Ctrl-C) - then, Move to your <u>C:\WNTK4HRB\</u> installation and Paste the selection content over existing data (Ctrl-V).

5. That's it.

SO, WHAT'S NEW?

Just a few fixes and minor enhancements. See below.....

***.\CONTRIBS\

A couple of contributions have been added and several upgrades/changes/corrections proposed by their respective author have been verified & applied. e.g. OSVEREX.Prg, .\AdoRddNTK\, .\GAME\ClipTris\, .\ GTWVW2NTK\, .\LibMySQL\, .\SapiVoice\, .\SnapShot\, .\WComLib\ etc. Acknowlegments to the contributors for their great work.

***.\NTKRAD\

+ Changes/Corrections/Enhancements of existing samples. e.g. dBEdit.Prg, DosLike1&2.Prg TabCtrlThemed.Prg, .\Gradient\, etc.
+ Many new tutorials, HowTos, piece of code or complete applications have been proposed regarding

various themes. e.g. .\ArtGalery\, .\Dos2Win\, .\Gradient\, etc.

***.\NTKLIB\NTKCore.Lib

+ Minor bug fixes have been applied to the API : ___NtkBoxTo()

+ B_SINGLE, B_DOUBLE,... constants have been added to NTKCMD.CH in order to ensure a still better Clipper backward compatibility.



***.\NTKLIB\NTKClass.Lib

+ Minor bug fixes and enhancements

***.\NTKLIB\NTKDbg.Lib

+ Minor bug fixes and enhancements in Dbg_ObjectInspector & Dbg_ArrayInspector.

BRWRAD, This is an ultra simplified browse with NTKRad for X/HRB !	NTKDbg v0.89 - The NTK Y		× –	XXX
About (F1) Make 3D Quit	DBG	_ObjectInspector() - Object: OB2 Class NTK	TBROWSE()	
About (F1) On/off (F3) Quit	File Edit Monitor Anim	Property/Method List Typ	oe Valu	ue Uodated A
				E TK
	Open Run/Go To Nout T			awork
	At At	3GCLRAREA Array		
	Lines op	CELLDIM Array		.E. A
This is a minimalist datagrid sample m	235 FUNCT 4	COLUMNS Array	()	JF.
This is a minimalist vataging sample m	236 LOCAL ME D	BG_ArrayInspector() - Object: OB2 Class NT	KTBROWSE():ACOLUMNS[
	237			
	238	Col #1		
Codeart Codeba	239 // Re	oClass NTKCOLUMN		
1 D1	240 // Ve 2	DBG_ObjectInspector() - Object: OB2	Class NTKTBROWSE():ACC	OLUMNS[1][1]
2 D2	hWndC 3		1 1	
3 D3	242	Property/Method List	Туре	Value Updated
4 B1	243	2 BGCOLOR	Unknown NIL	.F.
5 B2	244 IF oB	3 BITALIGN	Numeric 1	.F.
6 R3	245 oB1	4 BITMAP	Unknown NIL	.F.
	246 oB1	5 BLOCK	Block (II)	.F.
	247 NTK	6 CARGO	Unknown NIL	.F.
	248	7 CELLBMPBACKGROUND	Unknown NIL	.F.
	249 ELSEI	8 FGCOLOR	Unknown NIL	.F.
Sku Description	250 oB2	9 FONT	Unknown NIL	.F.
1 ARTICLE DIVERS	251 oB2	10 HEADALIGN	Numeric 5	.F.
2 AAAAAAAAAAA	252 oB2	11 HEADBLOCK	Block { }	.F.
3 AAAAAAAAAA	253 oB2	12 HEADBMPALIGN	Numeric 1	.F.
4 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		13 HEADBMPBACKGROUND	Unknown NIL	.F.
5 APTC1006 SONDE DE BALENTI		14 HEADBMPINDEX	Unknown NIL	.F.
6 APTS1002 THERMOSTAT	CallStack Variables	15 HEADBMPVALIGN	Numeric 4	.F.
7 APTS1003 THERMOSTAT	Variable Name	16 HEADCOLOR	Unknown NIL	.F.
	1 HWND	17 HEADFONT	Unknown NIL	.F.
Generating C source output to 'brwrad.c' Done.	2 HWNDCUBTB	18 HEADING	Character Sku	.F
Borland C++ 5.5.1 for Win32 Copyright (c) 1993, 2000 B	3 HDEMOFONT1	19 ORIGINALINDEX		ter a String value for item: [17][3]
brwrad.c:	4 0B1	20 ORIGINALWIDTH	Unknown NIL (T	hen, press [Enter] to save or [Esc] to cance
		21 PICTURE	Character	.F.
Press any key to continue ou CTRL+C to stop this proce Turbo Incremental Link 5.00 Copyright (c) 1997, 2000 f		22 WIDTH	Numeric 130	.F.
Turbo Incremental Link 5.00 Copyright (c) 199/, 2000 E Info: Link time = 0.28 seconds		23 _OBJ_METHOD_LIST_	Array {}	.F.
C:\NTKCare\Test\Dbg\single\BrwRad>brwrad			·	
c. (whitear c (rest (bbg (s highe (b) what >b) what		•		
C:\NTKCare\Test\Dbg\single\BrwRad>		-		Save Close
				Save Cluse

N.B. Do not forget that <u>NTKDbg</u> is still in beta stage and must be used with caution. Please, take a moment to read carrefully the **NTKDbg_Readme.pdf** document before using. Also, keep in mind that your feedback is very important. Indeed, we count on you to report/carry back to us any information that may help us tracking bugs and improve this project.

***.\NTKLIB\NTKRadEx.Lib

***.\NTKLIB\RADEX\RNTKCDLG.PRG

+ Bug fixes & Minor enhancements have been done to functions & Apis : NtkWaitbox(), NtkWarnBox(), NtkArrayView(), NtkFileView().

***.\NTKLIB\RADEX\RNTKIMG.PRG

+ Added native support for reading & displaying OBM_* Windows internal/stocked bitmap objects to APIs : NtkSayBmpID(), NtkSayBmpIDTransparent()

+ New functions added :

- NtkSaveScreen([<nTop>], [<nLeft>], [<nBottom>], [<nRight>], [<hWnd>]) -> aScrInfo
- NtkRestScreen([<nTop>], [<nLeft>], [<nBottom>], [<nRight>], <aScr>, [<IDestroyBMP>]) -> ISucces
- NtkDelScreen(<aScr>) -> ISuccess

That's all for now folks! But many more to come. . . Just keep in mind that NTK is a permanent Work In Progress. . .