

# 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.

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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.
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**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. . .