

**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 <C:\WNTK4HRB> 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**

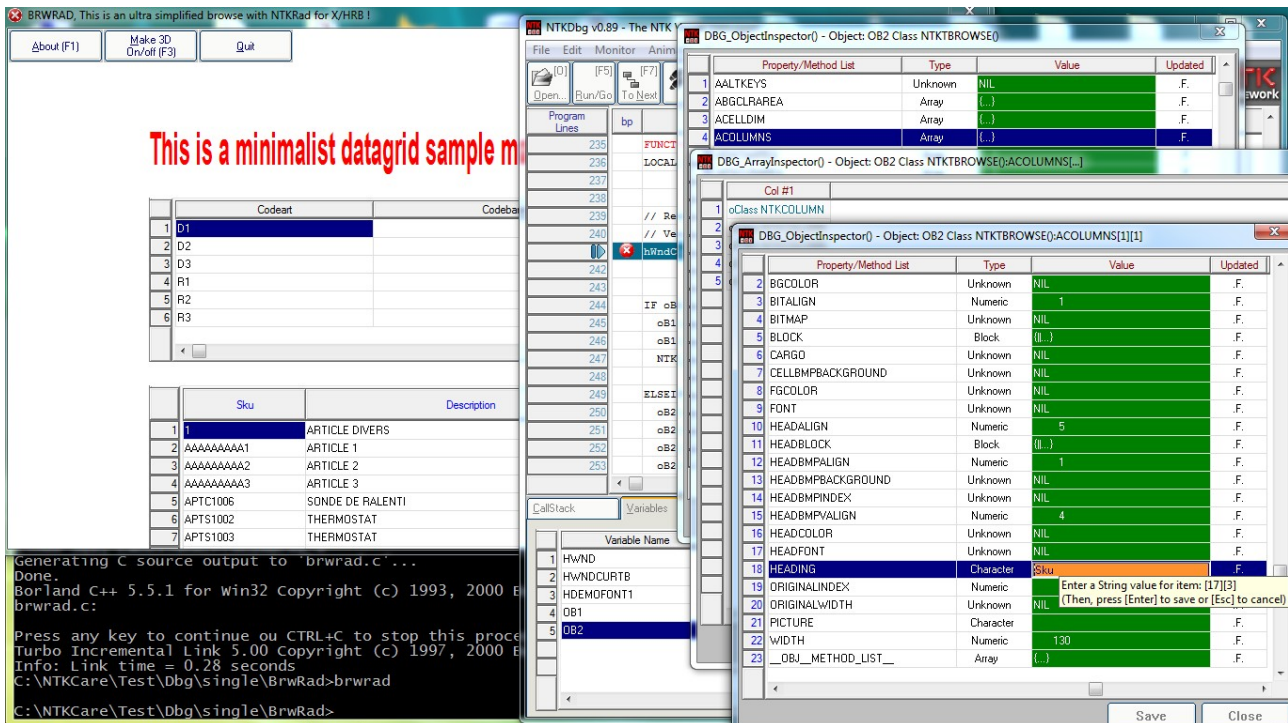
+ Minor bug fixes have been applied to the API : \_\_NtkBoxTo()  
+ B\_SINGLE, B\_DOUBLE,... constants have been added to NTKCMD.CH in order to ensure a still better Clipper backward compatibility.

\*\*\*.\NTKLIB\NTKClass.Lib

+ Minor bug fixes and enhancements

\*\*\*.\NTKLIB\NTKDbg.Lib

+ Minor bug fixes and enhancements in Dbg\_ObjectInspector & Dbg\_ArrayInspector.



**N.B.** Do not forget that NTKDbg is still in beta stage and must be used with caution. Please, take a moment to read carefully 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\RNKCDLG.PRG

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

\*\*\*.\NTKLIB\RADEX\RNKIMG.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>] ) -> ISuccess
- 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. . .