

APL+Win 13.2  
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The APL+Win v13.2 release is available and recommended for all current APL+Win subscribers. To download this release, visit <http://www.apl2000.com/software.php> and click the file "APL+Win v13.2 Update" using your software download username and password. For a new installation, click the file "APL+Win v13.2 installer".

The APL+Win 13.2 includes the following enhancements/bug fixes:

1. New  $\square$ CSE (C# Script Engine):  $\square$ CSE allows an APL+Win application system programmer to use the C# programming language to access the Microsoft .Net Framework and obtain the benefit of the Framework tools. For the complete details on  $\square$ CSE, refer to the PDF file "APL+Win C# Script Engine Manual.pdf" in the DOCS folder.
2. Bug Fix [Interpreter]: In APL+Win 13.1, using the optimized catenation syntax to catenate a singleton nested value into an empty nested array corrupted the workspace and crashed APL+Win.
3. Bug Fix [APLGUI]: In APL+Win 13.1, the items in the list property of a style 4096 (Indents and images enabled) Combo control didn't appear in the drop-down list.
4. Bug Fix [APLGUI]: In APL+Win 13.1 and earlier, when visual styles were enabled either internally or externally via the manifest file, the following visual anomalies were observed:
  1. In Windows XP, the Option control displayed with a black background color when it was a child of a Frame control with styles 0, 1, 2 and 3;
  2. In Windows 7, the Check control displayed with a black background color when it was a child of a Frame control with styles 1, 2 and 3.
5. Bug Fix [APLGUI]: In APL+Win 13.1, the style 6 Frame control didn't display a white colored background with "[Config]CTL3D=0" in the APLW.INI file.

Note: Workspaces saved in v13.1 and newer will not load in prior versions of APL+Win.

Please send any questions or comments to [support@apl2000.com](mailto:support@apl2000.com).

APL2000 Technical Support  
[www.apl2000.com](http://www.apl2000.com)