

HTBasic for Windows Release Notes
Release 10.0
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This file contains information regarding changes and additions that have been made since the last release of HTBasic.

ENHANCEMENTS:

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HTBasic has been given a makeover and now has a new modern look and feel. Many improvements have been made to the user interface including new dockable windows, updated toolbars with new icons, updated menus and much more.

Support has been added to HTBasic for Microsoft's Windows Vista and Windows 7.

HTBasic Plus has been re-written using new modern dialogs and widgets to provide an updated look and feel as well as better performance and additional functionality.

The HTBasic help files have been converted to a new format and have been updated to include all new HTBasic features and functions. Sample programs and links have been updated as well as navigation and search capabilities.

A new GPIB driver has been written to support Test and Measurement Systems (TAMS) GPIB Interfaces. This driver can be configured and loaded through the HTBasic Device Setup and standard HTBasic I/O commands are used for communication.

Two new DLL's have been added to the DLL Toolkit. The HTBMessageBox DLL allows creating custom message boxes using any of the standard message box buttons and icons. The HTBOScope DLL is a dialog that has a graph and several customizable buttons that can be used to create a simple oscilloscope.

FIXES:

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Opening a file now correctly switches to the HTBasic Editor. Previously HTBasic would occasionally appear to hang and never switch to edit mode until done so manually by the user.

When improper values are used in the WIN-PRINT control register 115 an error is returned. Previously HTBasic would shut down unexpectedly.

Error 16 is no longer generated when using REDIM.

Doing a DUMP GRAPHICS to a GIF file no longer causes an Out of memory exception.

A DUMP GRAPHICS can now be done as many times as required. Previously an error was generated after the 16th time.

Memory that was not being cleaned up properly on shutdown of HTBasic is now being cleaned up.

The Serial driver has been optimized and the slowdown introduced in HTBasic 9.5 has been.

The WIN-PRINT driver no longer crashes when using a number with Control Register 115.

The HTBDisp sample in the DLL Toolkit has been modified to use the correct DLL. Previously the wrong DLL was being referenced and the sample did not work.
fixed.