

## What's Been Fixed in this Version

ID	Description
23531	Runtime memory leak when sending Records as a parameter to a ActiveX method.
23528	Runtime memory leak when ActiveX method returns array of Variant containing type VT_BSTR.
23527	Runtime memory leak when ActiveX method returns array of Variant containing type VT_UI or VT_I2 or VT_R4 or VT_BOOL.
23452	Serious Error "updatePosition sent to free object" when unpacking UserObject with external loopback line.
23397	The object created via the "Generate Set Variable" menu item on a "Variable" node in the Program Explorer should be titled "Set varName" not "varName".
23306	Shutting off Webserver can hang VEE
23303	Copying multiple lines then pasting multiple lines into a Formula or MATLAB Script object may cause VEE to become unresponsive.
22947	ToString object: writing a string using Quoted String format that is shorter than the MaxNumChars will write an extra double quote character at the end of string.
22851	Documentation: Updated help for If/Then/Else object section on how to output a value when it meets a condition.
22801	Documentation: Make VEE command line options available in online help.
22796	Declare Variable objects in an Imported Library UserFunction can be modified.
22794	Serious Error "deactivate sent to freed object" with tooltips on Graph objects on a pop up panel where the tooltip is displayed while the pop up panel is closing.
22792	Serious Error occurs when entering values that are out of range for a Date/Time field.
22791	Converting a Coord array to Text using the asString() function or input terminal type constraint gives incorrect result.
22784	Too many menu items in .MNU file can cause all of the VEE menus to behave erratically (invoke the wrong commands, crash, etc).
22764	Serious Error can occur on a line probe after unpacking a UserObject that contains other UserObjects with lines connected to the outer UserObject and then running the program.
22763	Serious Error may occur when looking at XYDevice members under VEE Objects in the Function & Object Browser.
22761	VEE exits immediately without an error dialog box when incorrect data is sent to the Default Value control pin of a Coord Constant object.
22756	Documentation: File Name Selection object optional input Dialog Mode is undocumented.
22750	Serious Error occurs when multiplying a Record that contains an enum field in a Formula object.
22746	Removing a previously added remote instrument where Gateway address string is greater than 32 characters can cause VEE to crash.
22714	Formula that turns input array to scalar will cause a Serious Error when indexing that input later.
22673	MATLAB Helpdesk help content not applicable to MATLAB Script that ships with VEE.
22558	Documentation: Typing "start vee" at the command prompt might not start VEE if you have a folder in the directory called "VEE". Use "start vee.exe" instead. Help updated to reflect this.
22547	Documentation: Updated to indicate that a VEE 5 prog saved from 6, with no other changes, may become incompatible with VEE 5.
22543	UnBuild Record output terminals for field names should error on bad variable names such as "2".
22486	User Functions are not editable after File   Merge Library. You have to save, exit VEE and reload the program to edit the UserFunctions.
21961	Hanning windowing function does not work correctly for an odd number of data points.
21959	Documentation: Graph Marker property help incorrectly states that markers aren't linked between different views of the same graph.
16686	MATLAB Script that saves a graph to a file can cause a VEE caution "Reference to uninitialized variable dbstat".
15745	Serious Error may occur in Instrument Manager when adding several remote instruments via Gateway field.
15370	Having multiple Direct I/O, FromString and FromFile objects that use READ TEXT x TOKEN

	INCLUDE:"..." transactions can return a corrupt string.
11803	VXIplug&play driver object does not allow ViConstString as valid data type.
11694	Serious Error can occur during extensive editing in a MATLAB Script object.
11681	LOCK DEVICE command in a transaction on a Multi-Instrument Direct I/O object results in a VEE program that can't be loaded.
11520	Drag sizing of an object on panel is off by one with relative to the grid snapping.
11096	Font selection dialog box's sample display doesn't show the current font being used, it shows the default font.
10094	Clicking on File   Save immediately after changing the contents of a Formula or MATLAB Script object loses those changes.
4405	$\sqrt{-1,0}$ gives wrong answer: (61e-18, 1), should be (0,1).
4366	Memory leak in Formula and MATLAB Script object when deleting or pasting multiple lines.
4364	VEE Beep Object only generates a click and ignores the frequency and duration fields.
4360	Selecting text using mouse in a Formula or MATLAB Script object and deleting doesn't always work.
4233	Notepad doesn't support a horizontal scrollbar.
4015	Serious Error occurs when moving an ActiveX control or a Declare Variable object into a UserFunction from Main when the VEE program is running.