

Security Issues In Visual Basic Script For Professional Web Design

While designing visual basic script the designers eliminated all parts of visual basic that could cause visual basic script to be unsafe and insecure. Damage could come to a user's computer through a web page that opens and modifies a file for perhaps deletes a file on the user's computer. Visual basic script prevents virus infections and other potential security and safety problems, as it is not able to open or modify files on the user's computer or its own.

The design of visual basic script properly reflects the goal to prevent security leaks and ensures safety with visual basic script but it has no control over the execution of the code that composes controls like active x controls, built in hypertext markup language controls, OCX and OLA objects. Whenever a buggy control is included on a web page the potential of that web page to become unstable is equal to the stability of that control. Therefore it is essential that the web page designer chooses controls that will work as bug free as possible without any browser or any of the platform on which the web page is running.

A control could also modify a file. Visual basic script dose not modify the file, but the control does. Although visual basic script cannot be faulted for causing damage to a user's system, it cannot be responsible for either the security or stability of any controls or OLE objects it works with. Although visual basic script is a subset of visual basic, there are many differences between visual basic script and visual basic. The first difference between visual basic and visual basic script is that visual basic has a design time environment that is when you run visual basic you get an attractive editing environment where you can craft forms and write code using an interactive shell. There is no such environment available when you work with visual script. Code of Visual basic creates windows applications that operate in and of themselves. On the other hand visual basic script code works inside hypertext mark up language documents which are plain text files and runs with hypertext mark up language. The other primary difference between visual basic script and visual basic, aside from development environment is the language itself. Visual basic supports many commands, keywords and data types that visual basic script does not support. To start with visual basic script you need several things namely a browser that supports visual basic script, the visual basic script runtime interpreter, access to require controls, and an editor or some other tools to help you assemble web pages or edit hypertext mark up language documents.

About the Author

Kyle Newton is a [Professional web design](#) and ecommerce professional with 7 years of experience in the web development and internet marketing field. He has developed total online presence systems and has helped establish many successful online businesses.

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