

WW6MACRO - The Computer Virus that infects WinWord Documents

A new computer virus has been discovered - the virus infects (but does not overwrite!) the DOC-files of the WinWord ver.6 format. This virus has been named as WW6MACRO.

The virus uses an absolutely new and unusual infection way. It does not hit executable (COM, [New] EXE, SYS or BAT) files, it does not overwrite the system boot sectors. It infects Word Document files.

The system gets infected while READING the infected file. To infect the computer it is necessary to run WinWord ver.6 and open the infected file. Then the virus infects all newly created DOC files. After sending the newly created and infected file to another (clear) computer that file can infect that computer too (while opening in WinWord).

Fortunately, this virus does not call any dangerous trigger routine. The place for that routine contains only the string:

That's enough to prove my point

But it is not clear up to now if that virus is free of other "deep" effects (i.e. is that virus 100% compatible with WinWord or not). Anyway, that virus is a VERY FAST INFECTOR. DOC files are sent/received more often than executables.

So, be careful with documents!

The infected files contain the strings:

Use a viewer to see if you documents contain such strings.

see if we're already installed

iWW6Instance

AAAZFS

AAAZAO

That's enough to prove my point

and other.

The WINWORD6.INI on infected system contains the file:

WW6I= 1

On the first execution of the virus code (i.e. on the first opening of the infected file) the MessageBox with digit "1" appears.

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