

Version 1.01

Copyright Martin Overton (ChekWARE) 1995,1996 All Rights Reserved

E-Mail ChekMate@salig.demon.co.uk

'The' Generic Word Macro Virus Counter Measure

Double click on install (below) to start the installation of the ChekWord macros into Word's Global Template (the default Word Gloabal template is NORMAL.DOT).

[INSTALL]

ChekWord is part of the ChekMate generic virus detection and repair system.

ChekWord will disable and / or inform you that a Word macro virus is active on your system. Details of the currently known Word macro viruses appear later in this document.

The strength of ChekWord is that it will alert you of any change in you Global Template file not just those changes made by a known Word macro virus, even an *unknown* Word macro virus will be detected.

Details

When ChekWord has been installed, you will see the information box below each time Word is started, this is to tell you that the AutoExec macros, that most macro viruses rely on, have been disabled. You can still manually run a macro, even an AutoExec or AutoOpen macro. This puts *you* in control of *your* documents that contain macros.



X

Once you have clicked on the OK button, you will also see the dialog box below: ChekWord (c) 1995,1996 Martin Overton - Macros in the GLOBAL Template

Macro Name	Description of Use
1. MacroList 2. FileOpen 3. AutoExec	 ChekWord - Lists macros available in the GLOBAL Temple ChekWord - Opens an existing document or template and ChekWord - Stops AutoExec macros being executed, this
	Y
TOTAL = 3	OK Cancel



As you can see this lists and counts the macros that are installed in the Global Template (usually NORMAL.DOT).

The macros listed in the screenshot above, make up the ChekWord suite of macros.

A similar dialogue box will be displayed when opening a document that contains macros. This allows you to inspect the macro names and descriptions contained within a document.

Macro names to look out for, that may indicate that a macro virus is active are:

Macro Name	Virus associated with these macros
AAZFS	If all the macros listed appear then you are probably infected by the
AAAZAO	Word.Concept macro virus.
PayLoad	
FileSaveAs	Detection: ChekWord or any good scanner
AutoOpen	<i>Removal:</i> Simply delete the macros from all infected documents.
AutoExec	If all the macros listed appear then you are probably infected by the
AutoOpen	Word.Nuclear macro virus.
FileSaveAs	
FilePrint	This macro virus is supposed to drop a file infecting virus, known as
FilePrintDefault	PH33R. Due to a bug in the coding it thankfully doesn't work. The
InsertPayload	other destructive payload partially works.
Payload	
DropSuriv	Detection: ChekWord or any good scanner
FileExit	<i>Removal:</i> Simply delete the macros from all infected documents.
AutoClose	If all the macros listed appear then you are probably infected by the
AutoExec	Word.Colors macro virus.
AutoOpen	
FileExit	Detection: ChekWord or any good scanner
File New	<i>Removal:</i> Simply delete the macros from all infected documents.
FileSave	
FileSavAs	
ToolsMacro	
AutoClose	If the macro listed appears then you may be infected by the Word.DMV macro virus.
	This macro virus is unlikely to be encountered. This macro name may well be legitimately used by a template without it being infected with the DMV macro virus.
	<i>Detection:</i> ChekWord or any good scanner <i>Removal:</i> Simply delete the macros from all infected documents

If you need to remove ChekWord for any reason then load this document again and double click on the UnInstall text below:

[UnInstall]

You are free to evaluate ChekWord for up to **30** days. After that time you should either register ChekWord or remove it from your systems.

Thank you for trying ChekWord

All comments, suggestions etc. should be directed to the E-mail address at the start of this document.