

# vbWatchdogUnleashed

The quick and easy way to install vbWatchdog including logging and a viewer

NOTE: any problems you experience will be due to my code, NOT vbWatchdog.

vbWatchdog requires no References or CreatObject commands, meaning a database with vbWatchdog added can run on any PC.

## Installation

UsingvbWatchdog-v5-Trial.accdb simple demo from video

The 4 files for Unleashed

vbWatchdogUnleashed.accdb

VBWDErrorViewer.accdb

VBWDSetLoggingDetails.accdb

VBWDUnleashedUtility.accdb.

A sample Database file that can be used as a target for testing.

testAccess-plusmods.accdb.ori

Just make a copy then remove the – Copy.ori from the end

Ensure the folder containing the databases is a TrustedLocation in Access and in any other apps you may try.

(Currently tested on Excel should work for Word and PowerPoint.)

Others Apps are in development.

## Testing

Copy the test db or make a copy of a database you wish to test.

Note: vbWatchdog respects all existing error trapping, meaning no changes to your existing code are required.

Open vbWatchdogUnleashed

The default application is Access.

Currently, there are 2 options for logging, both of which use an Accdb file.

The default option is to use a file for each Database/Workbook you use. The name is the original filename, with "\_vbwdlog" appended before the accdb extension.

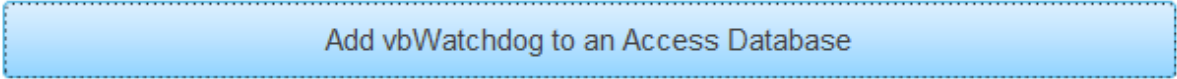
The second option is using a database named vbWatchdogUnleashed\_vbwdlog.accdb.

Note after opening Unleashed, you will find a database called vbWatchdogUnleashed\_vbwdLocal.accdb in the same folder. It will store any errors that occur within Unleashed.

**NOTE:** The target database must be closed when adding vbWatchdog!

For other applications, the application must be closed.

Add with



Add vbWatchdog to an Access Database

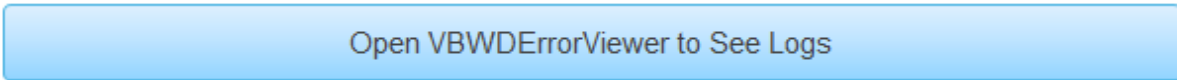
After selecting a database installation will start and a few seconds later a confirmation form will appear.

Open the target database.

The target with vbWatchdog will include a form that explains how to enable vbWatchdog at startup so it can handle errors.

Any errors that occur in the database will be logged and can be viewed using the VBWDErrorViewer.accdb viewer.

A quick way to open it is to click.



Open VBWDErrorViewer to See Logs

The last logfile created will be the default file to be viewed. The log shows on a split form so can be filtered by application or file name.

What is displayed in the datasheet part for filtering can be adjusted as needed.

To change the level of detail logged, open VBWDSetsLoggingDetails.

Open VBWDSetsLoggingDetails to change what is logged

There are settings for Default, All and minimum. You can create custom settings as required.

The settings are all stored in 2 custom properties in the target database and can be changed as required with no code changes in the target.

This allows you to adjust a customers accde by pushing in new values for the properties.

You can easily change to using vbWatchdog dialog boxes rather than forms clicking the relevant button in VBWDSetsLoggingDetails.

Logging will still occur as normal.

This unleashed system is still undergoing development with additional features to be added.

SQL Server will be the next log type to be implemented. There is some preliminary code that builds a TSql script to generate the table and an sqlcmd line to create the table. The next step is to adjust the error log connection to use SQL Server rather than ACE.

Please let me know if you try unleashed so that I am able to update you with documentation and new releases.

Any problems let me know. I may already be working on it!

For developers the future documentation will let you know what you can change and what would be unwise to modify.

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All vbWatchdog features are available when installed except for viewing the dynamic line numbering in the VB Editor. To see the numbers you will need to install vbWatchdog, either the purchased or trial version. Note line numbers are always logged.

[Special offer for 2 weeks from 1 Apr 2026](#)

[Trial version](#)