

Re: Access 2003 security warnings

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.security/2006-12/msg00181.html>

- *From:* "Richard Harison" <noway@xxxxxxxxxxx>
 - *Date:* Fri, 8 Dec 2006 14:16:07 -0500
-

Thank you, Joan...

Quite a list, but it all makes sense. My database is already split, so I am at least that far.

Thanks again...I'll keep all of this in my files!

--

All the Best,

Richard Harison

"Joan Wild" <jjwild@xxxxxxxxxxxxxxxxxxx> wrote in message
<news:eOmlPetGHHA.3616@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Bullet-proof- no. You should also realize that they'd get the security warnings with any code (despite its name it isn't related to macros).

Security in Access is a misnomer. It really is about putting up roadblocks. Making a MDE is a good idea - that'll keep them from changing the design of forms/reports/modules. It doesn't protect the tables/queries.

You can lock down the mdb files so that people can't get to the database window. You can create custom menus/toolbars for use throughout your application.

Create a startup form (a main menu form if you have one) that is opened on startup. Use the features in Tools, Startup to set the startup form, set your default menu (the custom one you made), disable all the checkboxes about allowing built in menus, toolbars, changes etc. Hide the db window (ensure the custom menu you create does not include the Windows, Unhide item); and uncheck the allow special keys (this will disable the F11 key, among others)

If you need to bypass these startup features, you can hold the shift key down while you open the db. If you feel that your users may use this to bypass your settings, you can disable the shift key bypass - there's an example in help for doing this(look for AllowBypassKey) or at <http://www.mvps.org/access/modules/mdl0011.htm> and <http://www.mvps.org/access/general/gen0040.htm>

Your database should be split. You can put an autoexec macro on the backend that throws up a message telling them to use the application, and then quits.

Re: Access 2003 security warnings

Disable the shiftkeybypass in it too.

These additional things are likely to be sufficient. If you have users that are trying to bypass all of this, then I think your organization has other problems.

--

Joan Wild
Microsoft Access MVP

Richard Harison wrote:

Thank you, Joan
Everything is resolved!
I had one additional thought. Security, it seems to me, lies in 2 different areas.
1) hacking from without
2) hacking from within
As far as #1 goes-- there is no doubt these people trust my macros and code As far as #2---well there could (highly unlikely) merry pranksters within the organization, but I have a password on all my VBA code. Additionally, they get an MDE file---where all the code is compiled anyway. So were I to convert all the 20 or so macros to VBA, would that not be internally bulletproof?
Thanks again

--

All the Best,
Richard Harison
"Joan Wild" <jwild@xxxxxxxxxxxxxxxxxx> wrote in message
news:uo%23m0NaGHHA.320@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

It's in Tools>Macro>Security

It's possible that 'security' isn't showing on the machine. If that happens, just reset the menu bar in Toolbars, Customize – select the Menu Bar and hit Reset.

--

Joan Wild
Microsoft Access MVP

Richard Harison wrote:

Thank you Joan!
I will forward your recommendation. Your logic is well taken—2002

Re: Access 2003 security warnings

is then theoretically "wide open " to the attack you describe as virtually non-existent. Since I do not run 2003, perhaps you could tell me where the macro security level set is. Is it in Tools>Options>Security Tab like Excel? Or is it in Tools>Security, where all the permission stuff is? Thanks again!

--
All the Best,
Richard Harison
"Joan Wild" <jwild@xxxxxxxxxxxxxxxxxx>
wrote in message
news:OWttUuYGHHA.1216@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Richard Harison wrote:

Hello,
One client,
running
Access
2003, has
noted that
every time
my
database
starts, she
gets a "this
file may not
be safe..."
message.
My few
other
clients,
running
both 2002
and 2003
have
had no such
problem.
The
program
was
developed
in Access
2002.
Short of
buying a

Re: Access 2003 security warnings

digital
signature
for
\$431/year
(ouch---I
am a
very small
operation),
what can I
do to help
her. Access
2002
seems not
to have a
macro
security
level like
Excel (at
least I
can't find
it)---maybe
it's in 2003.
Even if so, I
am reluctant
to
tell her to
set it on
low.

Why? The macro security
first appeared in Access in
2003, so you
won't find it in 2002. I
would tell her to set the
macro security
to low. It's no more
dangerous than running the
mdb in 2002. When
was the last time you heard
of malicious code being run
in a mdb?

--

Joan Wild
Microsoft Access MVP

Re: Access 2003 security warnings