

Re: Code looping through files

Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2007-01/msg00201.html>

- *From:* "rjr" <rjr10DONE402@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 1 Jan 2007 20:21:28 -0500
-

Dave, my apologies for not getting back sooner, kinda forgot where I'm at .

Yes I tried the subroutine you provided

```
Option Explicit
```

```
Sub Testme01()
```

```
Dim myName As String
```

```
Dim wb As Workbook
```

```
myName = "C:\Documents and Settings\Owner\Desktop\KathleenFolder\asf.xls"
```

```
Set wb = Workbooks.Open(myName)
```

```
End Sub
```

and it worked fine. I changed the my name to c:\temp which is where we we're now working out of. It seems the problem occurs when the code loops and it won't open the second file as it did the first. I am able to open all the files in that folder individually, but not through the code. I also tried Gary's little routine that worked on 2003 and it stopped at the same location as Otto's code did.

Is that a setting that might be creating problems for me inside of 2003?

Thanks again

Bob Reynolds

"Dave Peterson" <petersod@xxxxxxxxxxxxxxxxxxxx> wrote in message news:4599A6B2.26C5BBD2@xxxxxxxxxxxxxxxxxxxx

First, did you try that little subroutine?

Otto posted this code as the basis for the code you're using.

```
Sub AllFolderFiles()
```

```
Dim wb As Workbook
```

```
Dim TheFile As String
```

```
Dim MyPath As String
```

```
MyPath = "C:\Temp"
```

```
ChDir MyPath
```

```
TheFile = Dir("*.xls")
```

```
Do While TheFile <> ""
```

```
Set wb = Workbooks.Open(MyPath & "\" & TheFile)
```

Re: Code looping through files

```
MsgBox wb.FullName  
wb.Close  
TheFile = Dir  
Loop  
End Sub
```

This could cause trouble if the logged drive isn't the C: drive.
(Changing the folder won't change the drive.)

Does adding another line help?

```
Sub AllFolderFiles()  
Dim wb As Workbook  
Dim TheFile As String  
Dim MyPath As String  
MyPath = "C:\Temp"  
ChDir MyPath  
ChDrive myPath '<---- Added  
TheFile = Dir("*.xls")  
Do While TheFile <> ""  
Set wb = Workbooks.Open(MyPath & "\" & TheFile)  
MsgBox wb.FullName  
wb.Close  
TheFile = Dir  
Loop  
End Sub
```

rjr wrote:

Latest Update.

Otto and I worked and worked and discovered he is using Excel 2002 Professional and I am using Excel 2003 Professional with Windows XP Media Edition 2005. I can't get it to work on my computer at all, so I thought I'd try my laptop which is new and has Excel 2003 Professional, along with Windows XP Professional also. Then I decided to try my wife's laptop. She is running Windows XP Home and Office 2000 Professional and consequently Excel 2000 Professional.

Lo and Behold the code ran correctly and did exactly what Otto swore it would do and did on his computer.
Now my question is does anyone know of a reason this should be possible or is there an issue with 2003 that needs to be turned on to make them work.?
I really need to make this work on an Excel 2003 program so I'm kinda

Re: Code looping through files

back
where I was.....
Any advice would be greatly appreciated and I would also like to thank
everyone that helped in gaining resolution with this problem, especially
on
New Year's Eve.

Bob Reynolds
"Dave Peterson" <petersod@xxxxxxxxxxxxxxxxxxxx> wrote in message
news:4599020A.2CC2306C@xxxxxxxxxxxxxxxxxxxxxx

I wanted you to try the separate procedure as a test—not a
replacement
for
the
original procedure.

And I can't think of any other reasons—and I wouldn't guess
that
reinstalling
Office (or windows!) would help—but I've been wrong lots
of times.

rjr wrote:

"Dave Peterson"
<petersod@xxxxxxxxxxxxxxxxxxxx> wrote in
message
news:459879F9.5F7828BF@xxxxxxxxxxxxxxxxxxxxxx

I wouldn't guess so—but
that's just a guess.

I'm still guessing that it's
something simple—like a
locked file.

none of the files are locked
or protected.

If you create a separate
procedure in a test module:

*****No because what we're trying to do is
go down the directory of
.xls
files and open, do the procedure and then

Re: Code looping through files

close --- move to next one
and
redo
the procedure until all files (approx 22) have
had the code run on
them
and
it's completed.

I will add that if I take this portion (where
the error occurs) of the
code
out of it, the code runs perfectly on each file
operated independently
but
it requires me to run it on each one
individually.

```
Option Explicit
sub Testme01()
dim myName as string
dim wb as workbook
myName = "C:\Documents
and
Settings\Owner\Desktop\KathleenFolder\asf.xls"

set wb =
workbooks.open(myname)
End sub
```

===
I don't think that this will
help...

But if you move that asf.xls
file to a different location,
does the
original
procedure work ok?

I can't imagine what can be
happening where you can
open this file
manually, but
have problems when you
open it via code.

It will open by single code, like I said, but
once we try it through

Re: Code looping through files

the
loop he hangs up right there. Otto has it
working fine (With the same
files)
on his computer and I even transferred all
my files and code to
another
laptop I have running windows xp pro and
office 2003 with the same
exact
results I get. That's why I was thinking it
might be a setting on my
computer...Again, if it works on other
computers that would tend to
isolate
mine as the cause. Is there any reasons that
you can think of.....
Lastly
do you think removing and reinstalling
office would help. I can't see
where
it would since all features are installed, but I
don't know enough to
make a
really educated guess....

Thanks
Bob Reynolds

rjr wrote:

C:\Documents
and
Settings\Owner\Desktop\KathleenFolder\asf.xls

This is the
location of
where the
file is and
the asf.xls is
the
file
that
was the first
one to be
opened.
Would a
new
installation

Re: Code looping through files

of Office
Professional
help, do you
think???
Bob

"Dave
Peterson"
<petersod@xxxxxxxxxxxxxxxxxx>
wrote in
message
news:45986C55.6C177A62@xxxxxxxxxxxxxxxxxxxxxxxx

I
don't
have
a
guess,
but
I
am
curious
about
what
the
msgbox
showed.

What
was
the
filename
(or
path
and
filename)?

rjr
wrote:

I
put
Tom's
in
and
the
msgbox
returned
the
complete

Re: Code looping through files

directory
that
we're
using
as
the
directory
and
the
proper
file
name.
It
still
errored
out
on
the
Set
wb
line...
I'm
thinking
that
it
has
to
do
with
some
setting
I've
got
on
my
computer
that's
keeping
this
from
running.
Otto
had
run
it
two
different
ways
and
also
used

Re: Code looping through files

Re: Code looping through files

my
file
and
his
ran
perfectly,
but
I've
continued
getting
the
error.

Bob
"Tom
Ogilvy"
<twogilvy@xxxxxxx>
wrote
in
message
news:OjarBNULHHA.4916@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Here
is
another
guess
-

Change
the
code
to:

Do
While
TheFile
<>
""
If
TheFile
<>
"Daily
Error
report
MASTER.xls"
Then
MsgBox
ThePath
&
"\ "
&

Re: Code looping through files

```
TheFile  
Set  
wb  
=  
Workbooks.Open(ThePath  
&  
"\  
&  
TheFile)
```

make
sure
you
actually
need
to
append
the
"\
and
don't
actually
have
a
filename
result
like:

C:\\Report1.xls

In
windows
NT
type
Operating
systems,
this
will
still
work,
but
in
Windows
9x,
it
will
error.

Re: Code looping through files

--
Regards,
Tom
Ogilvy

"rjr"
<rjr10DONE402@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
wrote
in
message
[news:tRYlh.17887\\$C6.11401@xxxxxxxxxxxxx](mailto:news:tRYlh.17887$C6.11401@xxxxxxxxxxxxx)

Run
Time
Error
1004
Method
OPEN
of
object.workbooks
failed.
This
is
in
the
Microsoft
vb
alert
window.
the
Error
place
in
the
code
is
at

Do
While
TheFile
<>
""
If
TheFile
<>
"Daily
Error
report

Re: Code looping through files

```
MASTER.xls"  
Then  
MsgBox  
TheFile  
>>  
Set  
wb  
=  
Workbooks.Open(ThePath  
&  
"\  
&  
TheFile)  
<<  
error  
line.
```

I've
sent
Otto
the
files
while
he
was
working
on
the
code.
The
code
works
perfectly
for
him
at
his
computer.
I
can
open
ALL
files
from
file
open
or
double
clicking
on
the

Re: Code looping through files

Re: Code looping through files

file.

"Dave
Peterson"
<petersod@xxxxxxxxxxxxxxxxxxxx>
wrote
in
message
news:45985727.6CC72AC4@xxxxx

What's
the
error
that
is
displayed?

Any
chance
that
Otto
has
access
to
that
folder
and
you
don't?

Can
you
open
the
file
just
via
File|Open?

rjr
wrote:

Hi,
I've
got
the
problem
that

Re: Code looping through files

Otto
is
helping
me
with.
I've
done
a
complete
detect
and
repair
and
as
Chip
has
suggested
I've
looked
in
the
References
List
box
and
I
do
have
Microsoft
Forms
2.0
Object
Library
installed
and
checked.
I
also
have
the
FM20.dll
installed
and
visible.
I
also
attempted
to
include
a
user

Re: Code looping through files

form
and
it
was
installed
without
a
hitch,
absolutely
no
problem.

I
did
send
the
file
to
Otto
and
he
can't
recreate
the
problem.
The
code
performs
as
it
should
on
his
machine
and
completes.
I
still
get
the
error
and
the
code
stops,
as
Otto
has
said.
Is
there

Re: Code looping through files

Re: Code looping through files

anything
that
anyone
can
think
of
that
I
can
do
that
he
and
I
haven't.
If
uninstalling
and
reinstalling
Excel
would
work
I
could
do
that
also.

Thanks
Bob
Reynolds

"Chip
Pearson"
<chip@xxxxxxxxxxx>
wrote
in
message
news:O001oATLHH

Do
you
know
the
exact
wording
of
the
error
message?
Is

Re: Code looping through files

Re: Code looping through files

it
coming
from
Excel
or
from
VBA?

he
does
is
"Mic
Form
2.0
Obj
Libr
He
does
have
anyt
like
that
to
chec

That's
a
big
clue.
Does
he
really
not
have
the
Forms
library
listed
in
the
References
list
box?
Even
if
it
not
checked,
it

Re: Code looping through files

should
be
present
in
the
list.
MSFORMS
is
part
of
the
basic
Excel
installation,
not
optional
in
any
way.
If
"Microsoft
Forms
2.0
Object
Library"
doesn't
appear
at
all
in
the
References
list,
the
basic
installation
of
Excel
is
bad.

The
first
thing
I'd
advise
to
your
user
is
to

Re: Code looping through files

unregister
and
re-register
Excel.
Close
Excel
(and
all
other
Office
programs),
go
to
the
Windows
Start
menu,
choose
Run
and
enter

```
RegSvr32  
"Excel.exe"  
/unregserver
```

The
repeat
the
process
with

```
RegSvr32  
"Excel.exe"  
/regserver
```

You
may
have
to
use
the
full
file
path
of
Excel
instead
of
just
"Excel.exe".

Re: Code looping through files

In the Immediate window of VBA, enter the following and press Enter.

```
?Application  
&  
"\Excel.exe"
```

This will display the full pathname of Excel.exe. Use that filename in place of "Excel.exe" in the RegSvr32 commands.

Now try to open the workbook. In VBA, ensure that "Microsoft Forms 2.0 Object

Re: Code looping through files

Library"
appears
in
the
list
of
references.
Try
adding
a
UserForm
to
the
project.
Doing
so
will
automaticall
add
a
reference
to
MSFORMS.

If
this
fails,
and
you
(by
which
I
mean
your
user)
get
an
error
message
when
trying
to
add
a
UserForm,
try
to
add
the
reference
to

Re: Code looping through files

Re: Code looping through files

MSFORMS
manually.
In
the
References
dialog,
click
"Browse"
and
navigate
to
the
file

C:\WINDOW

If
you
find
the
file,
click
OK
or
Open.
If
you
don't
find
the
file,
then
you'll
probably
want
to
run
"Detect
And
Repair"
from
the
Help
menu.
If
this
doesn't
fix
the
problem,
you'll

Re: Code looping through files

Re: Code looping through files

likely
need
to
uninstall
and
reinstall
Office.

A
missing
MSFORMS
reference
item
and/or
a
missing
FM20.DLL
file
indicates
that
something
serious
has
gone
on.

--

Cordially,
Chip
Pearson
Microsoft
MVP

-

Excel
Pearson
Software
Consulting,
LLC
www.cpears
(email
address
is
on
the
web
site)

Re: Code looping through files

"Otto
Moehrbach"
<ottokmnop
wrote
in
message
<news:%23vE>

Exce
XP
&
Win
XP
I'm
help
an
OP
with
a
proj
The
code
loop
throu
all
the
files
in
a
fold
oper
each
does
thing
clos
the
file
and
oper
the
next
file,
etc.
The
code
is
plac
in
the
Pers
file.

Re: Code looping through files

It
worl
fine
for
me.
It
fails
on
oper
the
first
file
for
him
(will
not
oper
the
file)
An
error
is
prod
sayin
that
oper
the
file
faile
He
has
Exce
2003
He
sent
me
his
Pers
file.
I
chan
the
nam
and
put
it
in
my
XLS
folde
It

Re: Code looping through files

world
fine
with
my
path
I
crea
his
path
on
my
com
and
that
world
fine
too.
I
chec
the
VBE
-
Tool
-
Refer
The
only
thing
I
have
chec
that
he
does
is
"Mic
Form
2.0
Obj
Libr
He
does
have
anyt
like
that
to
chec
Doe
any
have

Re: Code looping through files

any
idea
of
what
I
could
do?
Thank
you
for
your
time
Otto

Dave
Peterson

Dave
Peterson

--

Dave Peterson

--

Dave Peterson

--

Dave Peterson

Re: Code looping through files