

## Re: Renaming documents from text within the document using existin

---

*Source:*

<http://www.tech-archive.net/Archive/Word/microsoft.public.word.vba.general/2007-10/msg00478.html>

---

- *From:* Russ <[drsNOSPAMmikle@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:drsNOSPAMmikle@xxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 19 Oct 2007 02:10:19 -0400
- 

Suzanne,

Another way to do it, if you **\*\*always\*\*** have the first tab character after the name:

```
StrName = ActiveDocument.Paragraphs(1).Range.Text
```

```
StrName = Trim(Mid(StrName, 6, InStr(StrName, vbTab) - 6))
```

The first number 6 trims off the text "Name: "

The second number 6 just adjusts the character number where the tab character was found because you did trim off the first six characters.

Suzanne,

One of the easy and correct ways to format white space in Word is to use tabs instead of multiple, varying amounts of spaces (more work than you need).

You can use the replace command to remove tab characters from a string and I would also use a Trim() function for good measure, to trim any leading or trailing spaces.:

```
StrName = Trim(Replace( ActiveDocument.Range(7, 50).Text, vbTab, ""))
```

Success! The problem was in the original document. After the person's name there was a tab and then more information. I didn't realize that Word would count Tab and Enter as a character rather than a series of blank spaces. I changed the original document so that after the person's name is on a line by itself and use the space bar to give me extra space to account for people with really long names.

This is going to save me so much time. Thanks for your help.

"Steve Yandl" wrote:

Re: Renaming documents from text within the document using existin

Are there any characters appearing on line one beside "Name:" and the name of a person? Some characters would not be allowed as part of the file name.

Try changing the "6" to "7" so you have  
strName = RTrim(ActiveDocument.Range(7, 50).Text)  
and see if that works.

Steve

"Suzanne C" <SuzanneC@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in message  
[news:C825A82B-8AB7-485D-B126-342C59C36976@xxxxxxxxxxxxxxxxxxxx](mailto:news:C825A82B-8AB7-485D-B126-342C59C36976@xxxxxxxxxxxxxxxxxxxx)

That makes sense :) Unfortunately it still doesn't work. I get an error stating that it is not a valid file name.

"Steve Yandl" wrote:

Suzanne,

Don't put the quote marks around strName. It's a variable that represents the name extracted from line 1.

Steve

"Suzanne C"  
<SuzanneC@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in message  
[news:6F37A59F-7BF6-4472-84A0-ED6B93BA8A2D@xxxxxxxxxxxxxxxxxxxx](mailto:news:6F37A59F-7BF6-4472-84A0-ED6B93BA8A2D@xxxxxxxxxxxxxxxxxxxx)

I had to  
alter it to:  
strName =  
RTrim(ActiveDocument.Range(6,  
50).Text)  
ActiveDocument.SaveAs  
FileName:="strName"  
& ".doc",

but the only  
thing this  
did was

Re: Renaming documents from text within the document using existin

save one  
document  
as  
strName.doc.

"Steve  
Yandl"  
wrote:

Suzanne,

I  
wasn't  
sure  
if  
you  
wanted  
to  
simply  
save  
the  
document  
with  
the  
name  
found  
or  
also  
have  
the  
numbering  
you  
show  
in  
your  
sub.  
Try  
something  
like:

```
strName  
=  
RTrim(ActiveDocument.Range(6,  
50).Text)  
ActiveDocument.SaveAs  
FileName:="C:\Test\  
&  
strName  
&  
".doc"
```

Re: Renaming documents from text within the document using existin

Steve

"Suzanne  
C"

<SuzanneC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in

message

news:40334E96-56B5-4B4A-B998-25EF64DEC17B@xxx

I've  
been  
working  
with  
the  
following  
Macro  
to  
seperate  
a  
large  
document  
into  
individual  
documents.

The  
Macro  
saves  
these  
new  
documents  
as  
"test\_1.doc",  
"test\_2.doc,"  
etc.

Everytime  
I  
run  
the  
macro,  
I  
have  
to  
then  
go  
back  
and  
rename  
all

Re: Renaming documents from text within the document using existin

the  
documents  
manually.  
The  
first  
line  
of  
the  
document  
always  
begins  
with  
"Name:"  
and  
I  
rename  
the  
document  
simply  
by  
copying  
and  
pasting  
the  
name  
that  
follows.  
Is  
there  
a  
way  
to  
have  
the  
macro  
do  
this  
for  
me?  
Something  
that  
tells  
it  
to  
copy  
line  
1  
col  
7-50  
and  
paste

Re: Renaming documents from text within the document using existin

into  
the  
FileName?

Sub  
BreakOnSection()  
,

Used  
to  
set  
criteria  
for  
moving  
through  
the  
document  
by  
section.  
Application.Browser.Target  
=  
wdBrowseSection

'A  
mail  
merge  
document  
ends  
with  
a  
section  
break  
next  
page.  
'Subtracting  
one  
from  
the  
section  
count  
stop  
error  
message.  
For  
i  
=  
1  
To  
((ActiveDocument.Sections.Count)  
-  
1)

Re: Renaming documents from text within the document using existin

'Note:  
If  
a  
document  
does  
not  
end  
with  
a  
section  
break,  
'substitute  
the  
following  
line  
of  
code  
for  
the  
one  
above:  
'For  
I  
=  
1  
To  
ActiveDocument.Sections.Count

'Select  
and  
copy  
the  
section  
text  
to  
the  
clipboard.  
ActiveDocument.Bookmarks("\Section").Range.Copy

'Create  
a  
new  
document  
to  
paste  
text  
from  
clipboard.  
Documents.Add  
Selection.Paste

Re: Renaming documents from text within the document using existin

```
'  
Removes  
the  
break  
that  
is  
copied  
at  
the  
end  
of  
the  
section,  
if  
any.  
Selection.MoveUp  
Unit:=wdLine,  
Count:=1,  
Extend:=wdExtend  
Selection.Delete  
Unit:=wdCharacter,  
Count:=1  
ChangeFileOpenDirectory  
"C:\My  
Documents"  
DocNum  
=  
DocNum  
+  
1  
ActiveDocument.SaveAs  
FileName:="test_"  
&  
DocNum  
&  
".doc"  
ActiveDocument.Close  
'  
  
Move  
the  
selection  
to  
the  
next  
section  
in  
the  
document.  
Application.Browser.Next  
Next  
i
```

Re: Renaming documents from text within the document using existin

```
ActiveDocument.Close  
savechanges:=wdDoNotSaveChanges  
End  
Sub
```

--  
Russ

drsmN0SPAMikleAThotmailD0Tcom.INVALID

.