

Re: Does VBscript support " & _" for long strings?

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Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2007-01/msg00588.html>

- *From:* "Al Dunbar [MS-MVP]" <alan-no-drub-spam@xxxxxxxxxxxxx>
 - *Date:* Fri, 19 Jan 2007 23:41:20 -0700
-

"Bob O`Bob" <filterbob@xxxxxxxxxxxxxxxxx> wrote in message
news:%23KPqiD0OHHA.4372@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Al Dunbar [MS-MVP] wrote:

My vote would be, no, it doesn't. If it did, then one would expect this

to

be legal:

```
const AB = "A" & "B"
```

but it's not.

/Al

works just fine in /real/ VB.

Also works fine in /real/ VBScript, it's just not the result one would expect from a compiled language if one were unaware of the difference.

But this does prompt the question: what are you doing hanging out in a newsgroup dedicated to what you might call /unreal/ VB? There's nothing going on in the VB NG? ;-)

/Al

Bob
MS MVP for VB, 2000-2006

Re: Does VBscript support " & _" for long strings?

"Bob Barrows [MVP]" <reb01501@xxxxxxxxxxxxxxxx> wrote in message
news:OubNJGmOHHA.4244@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Array manipulation is almost always more efficient than
string
concatenation in vb/vbscript. Bear in mind that strings are
not arrays
of characters: they are immutable objects in vbscript. That
means that
each concatenation involves the creation of a new string
along with the
destruction of the two addends. I.E., memory allocation and

deallocation

occurs for each concatenation: not an inexpensive operation.

However, there is a little controversy about whether
s = "a" & "b"
compiles to
s="ab"
relieving the runtime engine of the concatenation task. I have
read

that

the compilers in some languages are smart enough to do this.
I'm not
really sure if the vbs compiler is. Maybe Michael Harris will
weigh in
...

Ed wrote:

I'm not sure if that would be efficient in this
case, Bob. I'm not
picking up the items one at a time – the list
exists only in the
code. I'd have 40+ lines to set each item into
an array position,
and _then_ Join them all into one string?
Then I pick up my
text-to-look-for and use InStr to see if it's
in the list. Then
again, I am the beginner here (which also
means I don't always ask
questions right!), so if there's a better way to
accomplish this
comparison, I'm all for it!

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a
matter
of
taste,
but
personally
I
think
it's
cleaner,
safer
and
easier
to
read
if
it's
done
as
a
multiple
concatenation:

```
s  
=  
"abc"  
&  
vbCrLf  
s  
=  
s  
&  
"def"  
&  
vbCrLf  
s  
=  
s  
&  
"ghi"  
etc...
```

Ah!
Thank
you
—
my
Copy
and
Paste

Re: Does VBscript support " & _" for long strings?

may
have
done
me
in,
then.
I
will
look
for
that.
Ed

"Alexander
Mueller"
<millerax@xxxxxxxxxxxx>
wrote
in
message
news:u2Ric8jOHHA.2312@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Ed
schrieb:

"Michael
Harris
(MVP)"
<mikhar.at.mvps.dot.org>
wrote
in
message
news:%23ssqL4cOHHA.140@xxxxx

Ed
wrote:

I
know
in
Word
and
Excel
VBA
macros,
I
can
set
a
long
string
using

Re: Does VBscript support " & _" for long strings?

&
vbCrLf
&
_
to
continue
the
string
on
the
next
line.
I
seem
to
be
getting
an
error
in
a
script
using
this.
Then
again,
it
may
well
be
something
else.
So
I
thought
I'd
check
on
this
while
I
look
over
everything
else
just
to
make
sure
this
is

Re: Does VBscript support " & _" for long strings?

okay
in
scripting.

Thanks.
Ed

Yes
-
-
as
a
line
continuation
character
is
supported
in
VBScript.

Thanks,
Michael.
At
least
now
I
know
to
look
elsewhere
for
my
problems..
8>0

Not
that
a
trailing
'
'
is
legal
in
vb(a)
but
not
in
vbs.

Re: Does VBscript support " & _" for long strings?

msgbox
"hello"

—

MfG,
Alex

—

Microsoft MVP —
ASP/ASP.NET
Please reply to the
newsgroup. The email
account listed in my From
header is my spam trap, so I
don't check it very often.
You will get
a quicker response by
posting to the newsgroup.

—

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Please reply to the newsgroup. The email account listed in
my From
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