

## Re: erasing outside print area

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*Source:* <http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.misc/2007-06/msg03186.html>

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  - *Date:* Wed, 27 Jun 2007 06:58:35 +0100
- 

Split isn't supported on my Mac Excel 2004 either. This is what I use. It isn't a complete emulation, but it returns a 0-based array of strings, with an optional delimiter that defaults to " ".

Code:

```
-----  
Function split(ByVal inputString As String, Optional delimiter As String)  
Dim outRRay() As String  
Dim point As Long, cutPoint As Long  
If delimiter = vbNullString Then delimiter = " "  
inputString = inputString & delimiter  
ReDim outRRay(0 To ((Len(inputString) / 2) + 1))  
point = 0  
outRRay(0) = vbNullString  
  
Do Until Len(inputString) = 0  
cutPoint = InStr(inputString, delimiter)  
outRRay(point) = Trim(Left(inputString, cutPoint - 1))  
inputString = Mid(inputString, cutPoint + 1)  
If outRRay(point) <> vbNullString Then point = point + 1  
Loop  
  
If point = 0 Then point = 1  
ReDim Preserve outRRay(0 To point - 1)  
split = outRRay  
End Function  
-----
```

Dave Peterson;514432 Wrote:

Split was added in xl2k, so you should only have to modify the code if the person is using xl97 (or earlier).

(Another approach would be to loop through the printarea range areas.)

mikerickson wrote:–

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I think these modifications will address those issues.

Code:

```
-----  
  
Dim pValues() As Variant  
Dim pAddress As Variant  
Dim i As Long  
pAddress = Split(ActiveSheet.PageSetup.PrintArea, ",")  
ReDim pValues(UBound(pAddress))  
For i = 0 To UBound(pAddress)  
pValues(i) = Range(pAddress(i)).Formula  
Next i  
ActiveSheet.Cells.ClearContents  
For i = 0 To UBound(pAddress)  
Range(pAddress(i)).Formula = pValues(i)  
Next i  
-----
```

If your version is before Excel 2003, pm me and I'll send you a

Split

function.

Dave Peterson;514206 Wrote:--

And watch out for multiple area print ranges.

mikerickson wrote:--

True. It should be .Formula not .Value

Dave Peterson;514023 Wrote:--

Watch out for formulas!

mikerickson wrote:--

This works  
for me.  
Code:

```
-----  
Dim  
pValues As  
Variant  
With  
ActiveSheet  
pValues =
```

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```
.Range(.PageSetup.PrintArea).Value  
.Cells.ClearContents  
.Range(.PageSetup.PrintArea).Value  
= pValues  
End With
```

-----  
er;513921

Wrote:-

hallo,  
how  
can  
erase  
the  
empty  
cells,  
outside  
print  
area?-

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mikerickson--

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Dave Peterson-

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mikerickson--

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Dave Peterson-

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mikerickson-

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Dave Peterson

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mikerickson