

microsoft.public.access.queries: Need help to remove tbas, carriage retron, and other!!!

Need help to remove tbas, carriage retron, and other!!!

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2004-04/2986.html>

From: Ted Allen (*anonymous_at_discussions.microsoft.com*)

Date: 04/29/04

Date: Thu, 29 Apr 2004 13:07:50 -0700

Hi Will,

To use the replace function, you need to find out the ASCII code of the character (you can use the asc() function) and use the chr() function to specify it in other functions (such as replace() or instr()). In other words, instead of typing something such as "t" (which would replace the t's), you would type chr(10) (or whatever your ASCII code is – mine is 10 in the Oracle db that I link to) to specify the string that you want to replace.

Oracle uses these to delimit array fields. If you like you can also write a custom function to return just one "field" of the array. One that I use is pasted below if you are interested (titled parsearray()). To call this function, you just enter the field reference, the number of the "field" number that you want to return, and optionally the ascii chr number of the delimiter (defaults to 10) and "Y" or "N" to specify whether to add a prefix of the field number and a dash to the string (defaults to no). You can use this function to break the contents of the array field into separate columns in a query if you have that need.

Here's the code:

```
Public Function ParseArray(InputArrayField, OutputFieldNo
As Integer, Optional DelimiterCharCode As Integer = 10,
Optional InclFieldNo_Y_N As String = "N")
```

```
Dim ArrayBreakPos() As Integer, strPrefix As String
```

```
On Error GoTo ErrorHandler
```

```
If IsNull(InputArrayField) = True Then
```

Need help to remove tbas, carriage retron, and other!!!

microsoft.public.access.queries: Need help to remove tbas, carriage retrun, and other!!!

```
ParseArray = Null
Exit Function
End If

If UCase(Left(InclFieldNo_Y_N, 1)) = "Y" Then
    strPrefix = OutputFieldNo & " - "
Else
    strPrefix = ""
End If

ReDim ArrayBreakPos(OutputFieldNo) As Integer
'Set the Break Position 0 (which is not a real break) as
0 to start searching the string initially
'At the start point of the string (1 character after the
previous break pos)
ArrayBreakPos(0) = 0

For i = 1 To OutputFieldNo
    ArrayBreakPos(i) = InStr(ArrayBreakPos(i - 1) + 1,
InputArrayField, Chr(DelimiterCharCode), vbTextCompare)
    If ArrayBreakPos(i) = 0 Then
        If i < OutputFieldNo Then
            ParseArray = Null
        Else
            ParseArray = strPrefix & Right
(InputArrayField, Len(InputArrayField) - ArrayBreakPos
(OutputFieldNo - 1))
        End If
        Exit Function
    End If
Next

ParseArray = strPrefix & Mid(InputArrayField,
ArrayBreakPos(OutputFieldNo - 1) + 1, ArrayBreakPos
(OutputFieldNo) - ArrayBreakPos(OutputFieldNo - 1) - 1)

Exit Function

ErrorHandler:
ParseArray = "Error - " & Err.Number & " " &
Err.Description

End Function
```

Hope that helps. Post back if it doesn't, or if you have further questions.

-Ted Allen
>-----*Original Message*-----
>Hi all,
>

Need help to remove tbas, carriage retrun, and other!!!

microsoft.public.access.queries: Need help to remove tbas, carriage retrun, and other!!!

- >does anyone know the way to remove non-printable
- >characters from the text string?
- >I have a value that was imported from Oracle and it
- >contains that "square" box to separate string inside of
- >the value.
- >How to remove it or replace with another character?
- >I have tried to use REPLACE, but no luck.
- >Thank you very much!!
- >
- >W
- >.
- >