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<%@ Language = "VBSCRIPT" %>
<% Option Explicit %>
<!-- #include file="adovbs.inc" -->
<!-- #include file="pcase.asp" -->
<%
'Column variables
Dim objConn
Dim objTableRS
Dim objColumnRS

Dim iLength
Dim iPrecision
Dim iScale
Dim iDefaultValue

Dim i
Dim j
Dim k
Dim quote
Dim enter

Dim aClientScripts(100)
Dim aForms(100)
Dim aServerScripts(100)

Dim cClientScript
Dim cVal
Dim cServerScript

cClientScript = ""
cVal = ""
cServerScript = ""

quote=chr(34)
enter=chr(13)
i = 1

Set objConn = Server.CreateObject("ADODB.Connection")
objConn.ConnectionString = "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=mydatabase.mdb;"
objConn.Open

Set objTableRS = objConn.OpenSchema(adSchemaTables, _
    Array(Empty, Empty, Empty, "TABLE"))

Do While Not objTableRS.EOF

    Set objColumnRS = objConn.OpenSchema(adSchemaColumns, _
        Array(Empty, Empty, objTableRS("Table_Name").Value))

    cVal = cVal & "function validate" & pcase(objTableRS("Table_Name").Value) & "(myForm)" &
    enter
    cVal = cVal & "{" & enter
    cVal = cVal & "    var cMessage " & enter
    cVal = cVal & "    var lOk" & enter
    cVal = cVal & "    var lineBreak" & enter
    cVal = cVal & "    cMessage = " & quote & quote & ";" & enter
    cVal = cVal & "    lOk = true;" & enter
    cVal = cVal & "    lineBreak = " & quote & "\r\n" & quote & ";" & enter

    j = 1

    Do While Not objColumnRS.EOF
        iLength = objColumnRS("Character_Maximum_Length")
        iPrecision = objColumnRS("Numeric_Precision")
        iScale = objColumnRS("Numeric_Scale")

        cVal = cVal & "" & enter
        cVal = cVal & "    if ( myForm.txt" & pcase(objColumnRS("Column_Name")) & ".value == " &
        quote & quote & " )" & enter
        cVal = cVal & "    {" & enter
        cVal = cVal & "        lOk = false;" & enter
        cVal = cVal & "        cMessage += " & quote & pcase(objColumnRS("Column_Name")) & " em
        branco" & quote & "+lineBreak;" & enter
        cVal = cVal & "    }" & enter

        response.write objColumnRS("Column_Name") & " = " & objColumnRS("Data_Type") & "<br>"

        ' colunas numéricas

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if ( objColumnRS("Data_Type") = 5 or objColumnRS("Data_Type") = 3 ) then
    cVal = cVal & "    else" & enter
    cVal = cVal & "    {" & enter
    cVal = cVal & "        if ( isNaN(myForm.txt" & pcase(objColumnRS("Column_Name"))
& ".value) )" & enter
    cVal = cVal & "            {" & enter
    cVal = cVal & "                cMessage += " & quote &
pcase(objColumnRS("Column_Name")) & " não é numérico" & quote & "+lineBreak;" &
enter
    cVal = cVal & "            }" & enter
    cVal = cVal & "        }" & enter
end if

    objColumnRS.MoveNext
    j = j + 1
Loop

objTableRS.MoveNext
Set objColumnRS = Nothing
aForms(i) = cVal
i = i + 1
cVal = ""
Loop

for k=1 to i-1
    response.write("<textarea rows=10 cols=80 name=txt>" & enter)
    response.write(aForms(k))
    response.write("</textarea>" & enter)
next

objTableRS.Close
Set objTableRS = Nothing

objConn.Close
Set objConn = Nothing

%>

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