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<html>
<head>
<title>Image Download</title>
</head>
<body>

<% language=vbscript

' Declarations
dim Id

dim hostServer
dim hostLogin
dim hostPassword
dim hostDatabase
dim clientServer
dim clientLogin
dim clientPassword
dim clientDatabase
dim helpLevel

dim conn
dim rs
dim driver

dim SQL

dim Images
dim ImageId
dim ImageName
dim ImageBinary

' Set table and column names
' You may change this to your own images table and columns (but all asp files must
be changed in the same way)
' If you do so, you CANNOT use blanks for the names
' Also, the stored procs spLoadImages and spSaveImages will need to be changed if
they're used for loading/saving images
Images = "Images"
ImageId = "ImageId"
ImageName = "ImageName"
ImageBinary = "ImageBinary"

' Get image id from calling page
Id = request.querystring(ImageId)

' Get server parameters and help level from calling page
hostServer = request.querystring("hostServer")
hostLogin = request.querystring("HostLogin")
hostPassword = request.querystring("HostPassword")
hostDatabase = request.querystring("hostDatabase")
clientServer = request.querystring("clientServer")
clientLogin = request.querystring("clientLogin")
clientPassword = request.querystring("clientPassword")
clientDatabase = request.querystring("clientDatabase")
helpLevel = request.querystring("helpLevel")

' Open connection to host Server and create recordset
Set conn = Server.CreateObject("ADODB.Connection")
Set rs = Server.CreateObject("ADODB.Recordset")

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driver = "DRIVER={SQL Server};SERVER=" & hostServer & ";UID=" & hostLogin &
";PWD=" & hostPassword & ";DATABASE=" & hostDatabase
conn.Open driver

' Run SQL command to download one or all images
if Id = 0 then
    SQL = "INSERT OPENDATASOURCE('SQLOLEDB','Data Source=" & clientServer & ";User
Id=" & clientLogin & ";Password=" & clientPassword & "').[" & clientDatabase &
"].dbo.[" & Images & "](" & ImageId & "," & ImageName & "," & ImageBinary & ")
SELECT " & ImageId & "," & ImageName & "," & ImageBinary & " FROM " & Images & "
WHERE " & ImageId & " NOT IN (SELECT " & ImageId & " FROM
OPENDATASOURCE('SQLOLEDB','Data Source=" & clientServer & ";User Id=" &
clientLogin & ";Password=" & clientPassword & "').[" & clientDatabase &
"].dbo.[" & Images & "])"
else
    SQL = "INSERT OPENDATASOURCE('SQLOLEDB','Data Source=" & clientServer & ";User
Id=" & clientLogin & ";Password=" & clientPassword & "').[" & clientDatabase &
"].dbo.[" & Images & "](" & ImageId & "," & ImageName & "," & ImageBinary & ")
SELECT " & ImageId & "," & ImageName & "," & ImageBinary & " FROM " & Images & "
WHERE " & ImageId & " = " & Id
end if

' Populate recordset with image
rs.Open SQL, conn, adOpenDynamic

' Display instruction to refresh image list (depends on help level)
if helpLevel = 0 then
    Response.Write("Done." & "<br>" & "<br>" & "Refresh the previous page to
update list of images that remain to be downloaded.")
else
    Response.Write("Done." & "<br>" & "<br>" & "Press the Refresh <b>button</b> on
previous page to update list of images that remain to be downloaded.")
end if

%>

</body>
</html>

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