

Base64 Encoding File Upload in Classic ASP

Saving base64 encoding string as file, we can use following codes:

```
1  Function SaveToBase64 (base64String)
2      Set Doc = Server.CreateObject("MSXML2.DomDocument")
3      Set nodeB64 = Doc.CreateElement("b64")
4      nodeB64.DataType = "bin.base64"
5      nodeB64.Text = Mid(base64String, InStr(base64String, ",") + 1)
6
7      dim bStream
8      set bStream = server.CreateObject("ADODB.stream")
9      bStream.type = 1
10     call bStream.Open()
11     call bStream.Write( nodeB64.NodeTypedValue )
12     call bStream.SaveToFile("e:\test.jpg", 2 )
13     call bStream.close()
14     set bStream = nothing
15 end function
16 Function BytesToStr(bytes)
17     Dim Stream
18     Set Stream = Server.CreateObject("Adodb.Stream")
19     Stream.Type = 1 'adTypeBinary
20     call Stream.Open
21     Stream.Write bytes
22     Stream.Position = 0
23     Stream.Type = 2 'adTypeText
24     Stream.Charset = "iso-8859-1"
25     BytesToStr = Stream.ReadText
26     call Stream.Close
27     Set Stream = Nothing
28 End Function
29     If Request.ServerVariables("REQUEST_METHOD") = "POST" Then
30         Dim CanvasStream
31         Dim lngBytesCount
32         lngBytesCount = Request.TotalBytes
33
34         SaveToBase64(BytesToStr(Request.BinaryRead(lngBytesCount)))
35     End If
36 %>
```

Note: For client side image upload library you can use this plugin: <https://github.com/rossturner/HTML5-ImageUploader>