

Re: how to update binary field types in ADO

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2007-02/msg00944.html>

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One technique suggested by Paul Randall works in some cases. He writes a hex value to an ADO stream, then reads it back as a byte array. This may help you:

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```
Function HexStrToOctet(strInput)
' Function to convert hex string to an OctetString (byte array).
' Based on a program by Paul Randall, October, 2002.
```

```
Dim originalLocale, adoStream
```

```
' Retain original locale setting.
originalLocale = SetLocale(1033)
```

```
Set adoStream = CreateObject("ADODB.Stream")
```

```
' Write hex string to stream.
adoStream.Type = 2
adoStream.Charset = "x-ansi"
adoStream.Open
adoStream.WriteText strInput, 0
```

```
' Read stream as byte array.
adoStream.Position = 0
adoStream.Type = 1
HexStrToOctet = adoStream.Read
```

```
' Restore original locale setting.
SetLocale(originalLocale)
End Function
```

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