

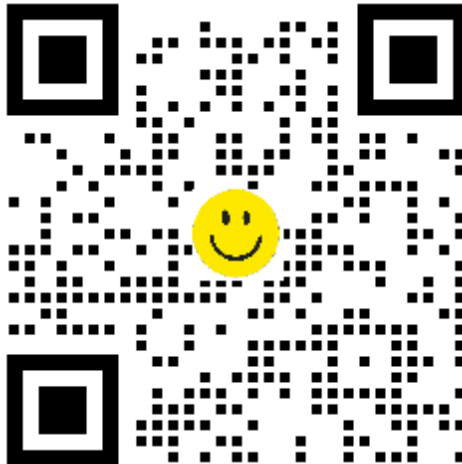
Manual for MW6 Logo QRCode ActiveX

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1 Introduction

MW6 Logo QRCode ActiveX makes creating QRCode with logo a breeze, it can be used in any ActiveX-compliant environment such as Word, Access, Excel, VB.NET, C#.NET, Visual Basic, Visual C++, Visual FoxPro, PowerBuilder, Delphi or C++ Builder.

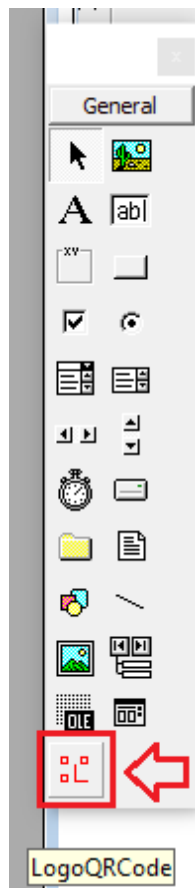
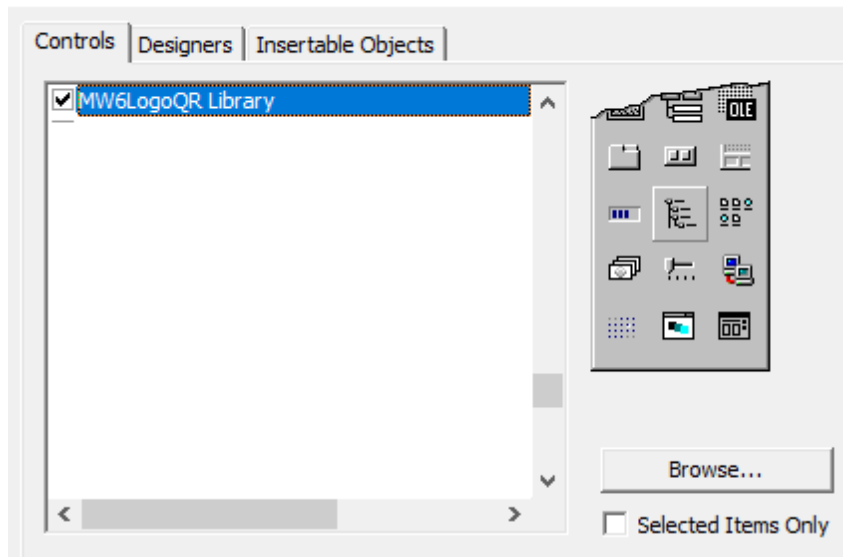


2 How to Get Started

Please follow the instructions below:

- 1) For 32-bit version Windows OS, put **MW6LogoQR.ocx** into the windows 32-bit system folder (e.g. "c:\windows\system32" or "c:\winnt\system32"), run "regsvr32 MW6LogoQR.ocx" to register it.
- 2) For 64-bit version Windows OS, put **MW6LogoQR.ocx** into the SysWOW64 folder (e.g. "c:\windows\SysWOW64"), run the following commands (**Run as administrator**) to register it:
 - cd c:\windows\SysWOW64
 - regsvr32 MW6LogoQR.ocx
- 3) Fire up your programming IDE, check components list and LogoQRCode ActiveX should be there. The following 2 screenshots were captured in Visual Basic 6.0

Components



- 4) You can drag and drop the control into your application forms or instantiate the control via `CreateObject("MW6LogoQR.LogoQRCode")`.

3 Reference Guide

3.1 Methods

3.1.1 CreateQRCode Method

Creates a QRCode and exports it to a BMP file.

```
void CreateQRCode(int    iWidth,  
                  int    iHeight,  
                  BSTR  sData,  
                  int    iLogoSizeOption,  
                  BSTR  sLogoPath,  
                  int    iDotsOption,  
                  BSTR  sBackColor,  
                  BSTR  sBarColor,  
                  BSTR  sBMPFile);
```

Parameters

iWidth

Specifies the width (in pixel) of QRCode image.

iHeight

Specifies the height (in pixels) of QRCode image.

sData

Specifies the string to be encoded with QRCode.

iLogoSizeOption

Specifies the logo size option (1: Extra Small, 2: Small, 3: Medium, 4: Large, 5: Extra Large).

sLogoPath

Specifies the absolute file path of logo image (in BMP format).

iDotsOption

Specifies the dots option (1: Regular Square, 2: Small Square, 3: Extra Small Square).

sBackColor

Specifies the background color in HTML color codes. For example, "#FFFFFF" means white color.

sBarColor

Specifies the dots color in HTML color codes. For example, "#000000" means black color.

sBMPFile

Specifies the absolute file path of exported QRCode image.

Sample Visual Basic Code

```
Dim logoQR As Object

Set logoQR = CreateObject("MW6LogoQR.LogoQRCode")

Call logoQR.CreateQRCode(300, _
                        300, _
                        "https://www.mw6tech.com", _
                        4, _
                        "C:\temp\Logo.bmp", _
                        2, _
                        "#FFFFFF", _
                        "#000000", _
                        "C:\temp\logo_qrcode.bmp")

Set logoQR = Nothing
```

3.1.2 GetValidDays Method

Gets the number of remaining days before the subscription expires.

```
void GetValidDays(int *iDays);
```

Parameters

iDays

A pointer to the variable that receives the number of remaining days before the subscription expires.

Remarks

The trial version library never expires, and the return value is always -1.

The library stops rendering QRCode once the return value is 0, please contact us for newer library.

Sample Visual Basic Code

```
Dim logoQR As Object
Dim iDays As Long

Set logoQR = CreateObject("MW6LogoQR.LogoQRCode")

Call logoQR.GetValidDays(iDays)

Set logoQR = Nothing
```

