

Table of Contents

Foreword	0
Part I Introduction	3
Part II Install Font Files	3
1 Trial Version.....	3
2 Full Version.....	3
Part III Office 2007	4
1 Word	4
Install Template File	4
Create Single Barcode	4
Create Multiple Barcodes	5
Mail Merge	6
2 Excel	9
Change Settings	9
Create Multiple Barcodes	11
3 Access.....	12
Part IV Office 2000 & 2003	15
1 Word.....	15
Install Template File	15
Create Single Barcode	16
Create Multiple Barcodes	17
Mail Merge	17
2 Excel.....	19
Change Settings	19
Create Multiple Barcodes	21
3 Access.....	22
Part V Functions	24
1 Code128Auto Function.....	24
2 Code128A Function.....	24
3 Code128B Function.....	25
4 Code128C Function.....	25
5 UCCEAN128 Function.....	26
6 GS1_128 Function.....	26
7 SCC14 Function.....	26
8 SSSC18 Function.....	26
Part VI License	27

Index

0

1 Introduction

MW6 Code128 font macros can generate the barcode strings compatible with Code128 (Auto), Code128 (Set A), Code128 (Set B), Code128 (Set C) or UCC 128 format, the macros are workable in Office 97, Office 2000, Office 2003 and Office 2007, a few encoder functions are available in a VBA module of macros.

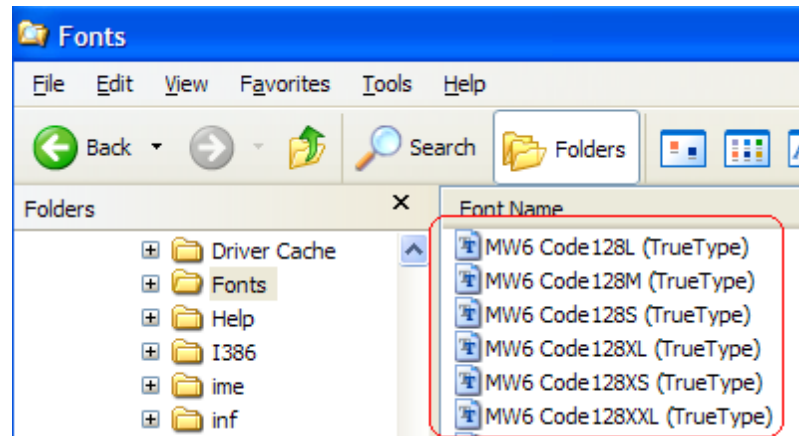
There are 6 different fonts as listed below:

Font name	Height at 12 points
MW6 Code128XS	1/8 inch
MW6 Code128S	1/4 inch
MW6 Code128M	1/2 inch
MW6 Code128L	3/4 inch
MW6 Code128XL	1 inch
MW6 Code128XXL	1 1/4 inch

2 Install Font Files

2.1 Trial Version

Copy all .ttf files to the Windows Fonts folder as illustrated below:



2.2 Full Version

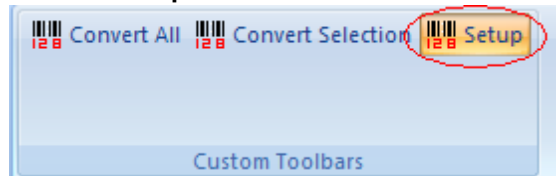
1. Physically remove all trial version .ttf files in the Windows Fonts folder if applicable.
2. Copy full version .ttf files to the Windows Fonts folder.

3 Office 2007

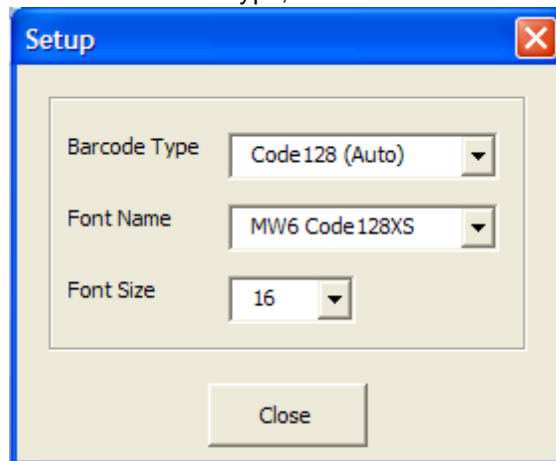
3.1 Word

3.1.1 Install Template File

1. Locate Microsoft Word Startup folder, which usually is "C:\Documents and Settings\<user name>\Application Data\Microsoft\Word\STARTUP".
2. Copy MW6_Code128.dotm to this folder.
3. Click on "**Add-Ins**", then click on "**Setup**".

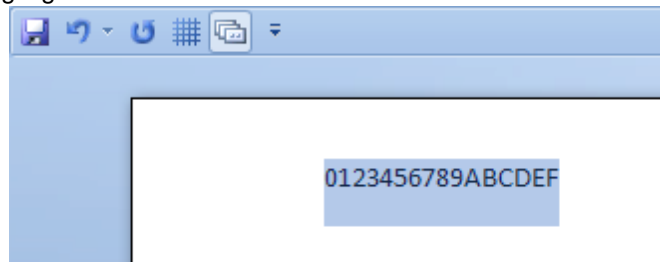


4. Choose a few appropriate values for barcode type, font name and font size.



3.1.2 Create Single Barcode

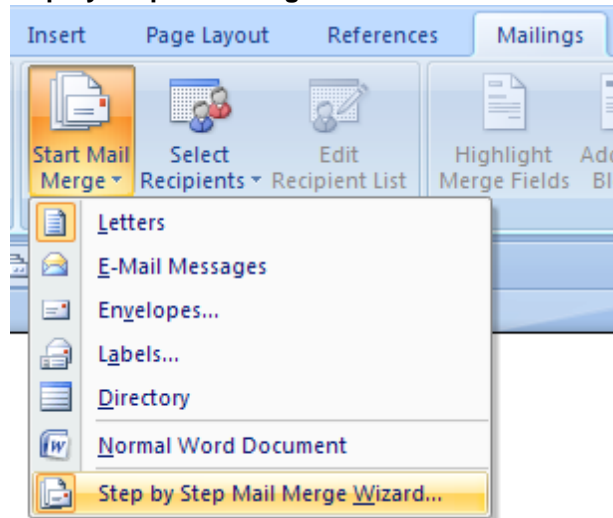
1. Enter a string and highlight it.



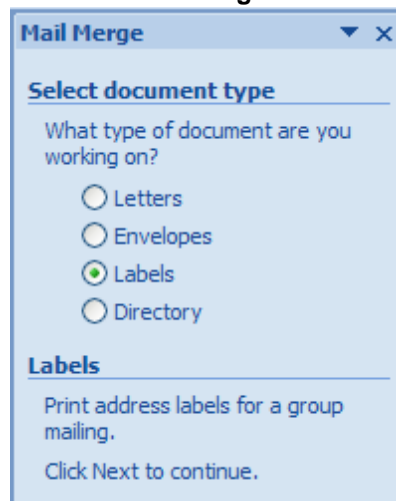
2. Click on "**Add-Ins**", then click on "**Convert Selection**" to create a Code128 barcode.
-

3.1.4 Mail Merge

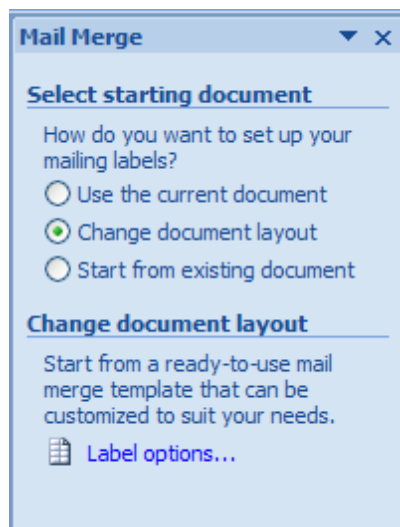
1. Click on "**Mailings**", then click on "**Start Mail Merge**". A drop-down list appears as shown below, select the last option "**Step by Step Mail Merge Wizard**".



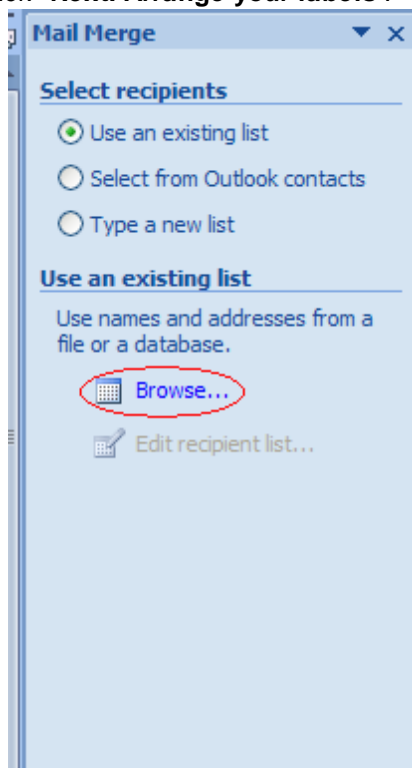
2. Select a document type and click on "**Next: Starting document**".



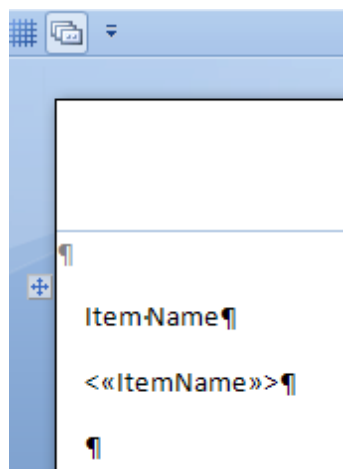
3. Click on "**Change document layout**", then choose an appropriate option and click "**Ok**", click on "**Next: Select recipients**".



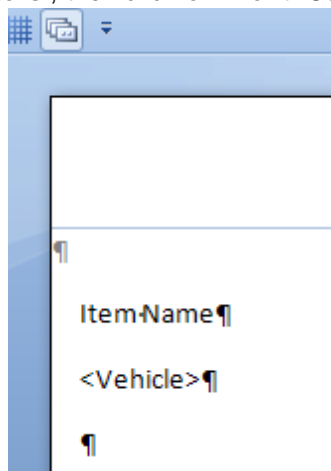
4. Select "**Use an existing list**" and click on "**Browser**" link, choose "MW6_Code128_Font.accdb" database as an existing list, click "**Next: Arrange your labels**".



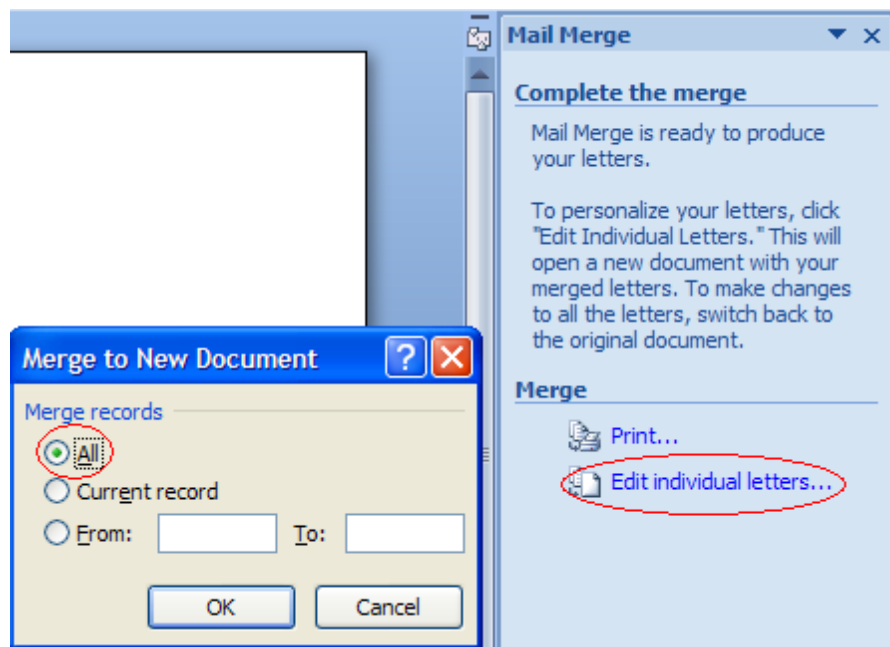
5. Surround the string which will be converted to Code128 barcode with the "<" and ">" characters.



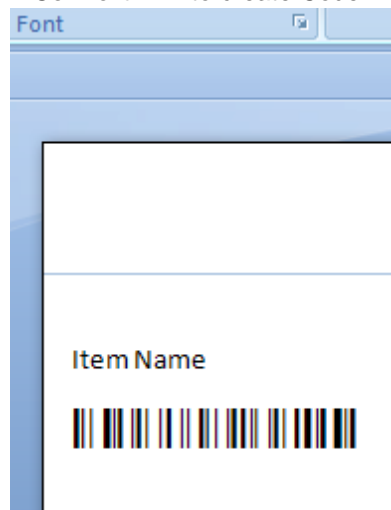
6. Click on "**Next: Preview your letters**", then click on "**Next: Complete the merge**".



7. Click on "**Edit individual letters**", this opens up "**Merge to New Document**" dialog, click on "**All**" and then click on "**OK**" button.
-



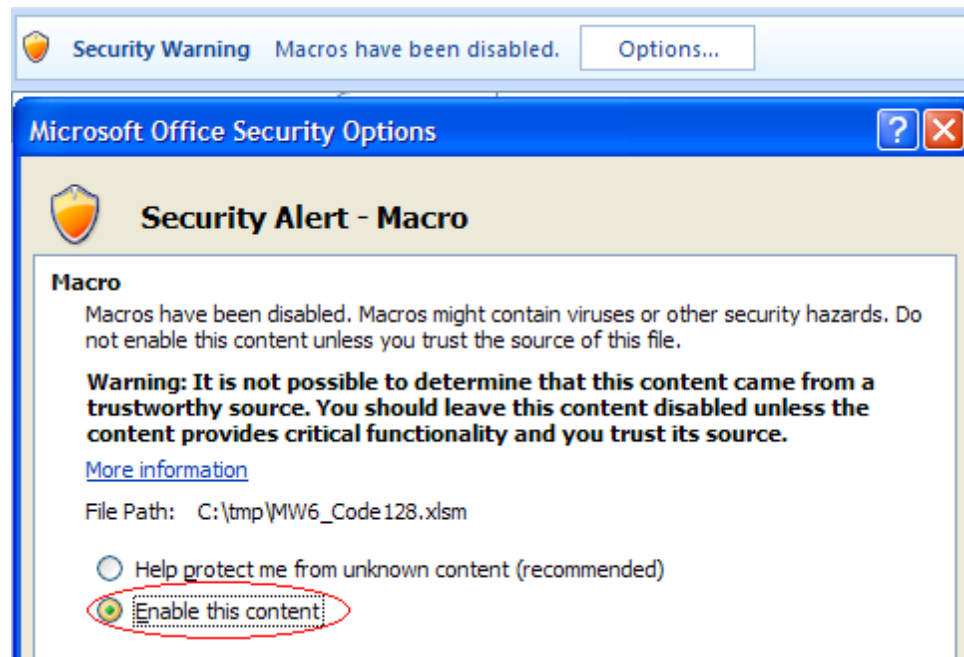
8. Click on "**Add-Ins**", then click on "**Convert All**" to create Code128 barcodes.



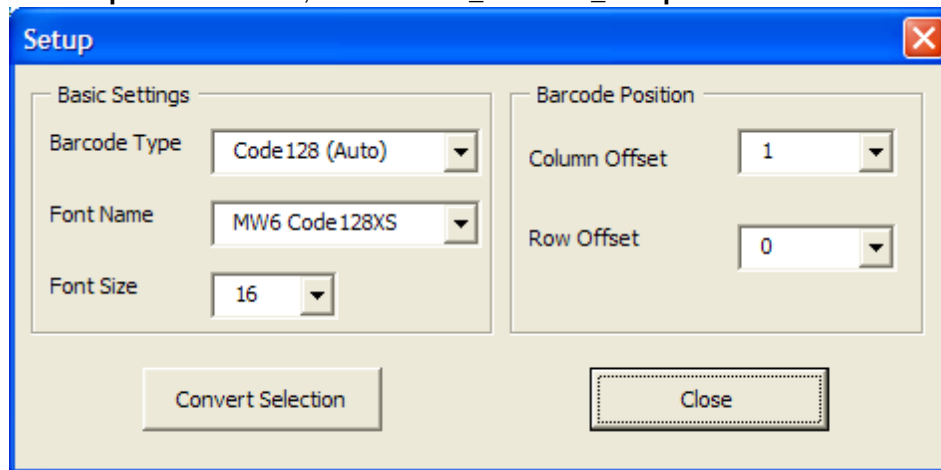
3.2 Excel

3.2.1 Change Settings

1. In Excel, open MW6_Code128.XLSM.
2. If you see "**Security Warning, Macros have been disabled**", click on "**Options**" to open "**Microsoft Office Security Options**" dialog, toggle on "**Enable this content**" check box.



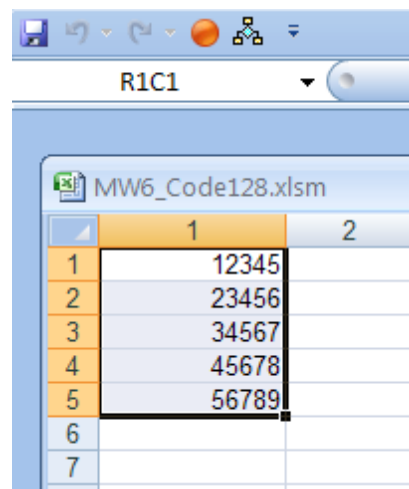
3. Click on "Developer" > "Macros", select "MW6_Code128_Setup".



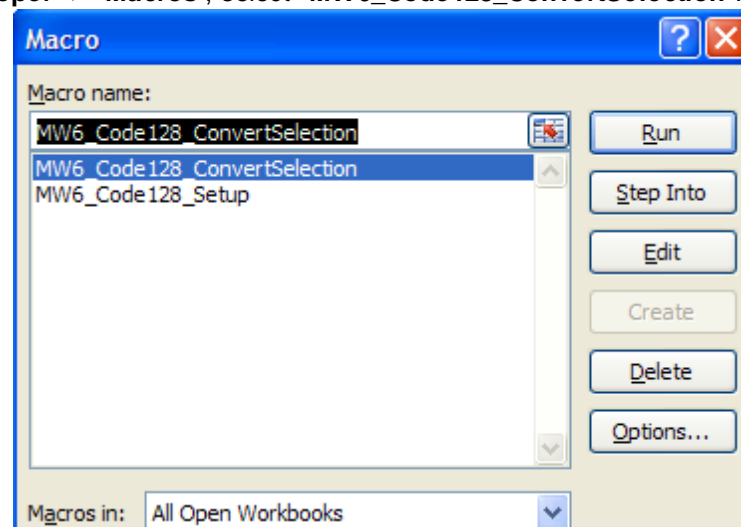
4. Choose a few appropriate values for barcode type, font name and font font size, "Column Offset" and "Row Offset" are used to specify the barcode position relative to the position of cell which contains the regular string.
-

3.2.2 Create Multiple Barcodes

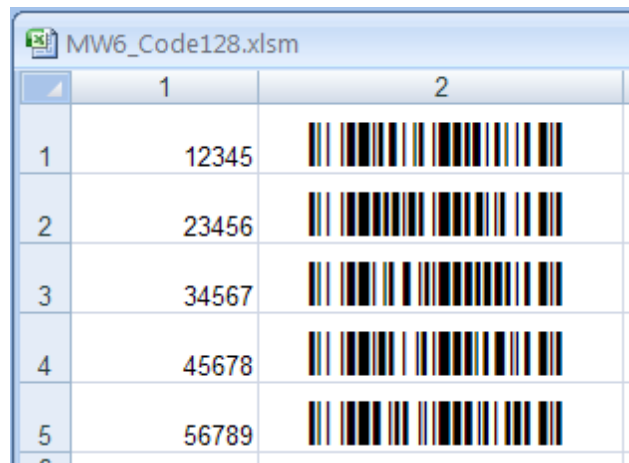
1. Select a few cells.








2. Click on "Developer" > "Macros", select "MW6_Code128_ConvertSelection".



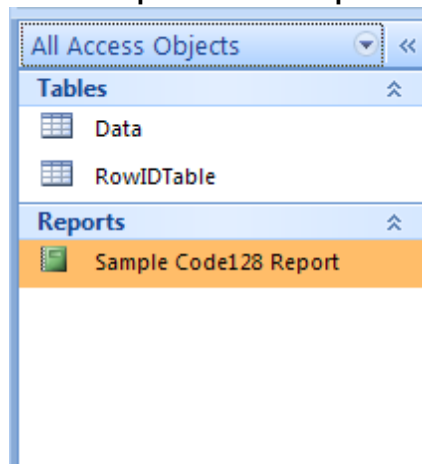
3. Click on "Run" to create the barcodes for the selected cells.



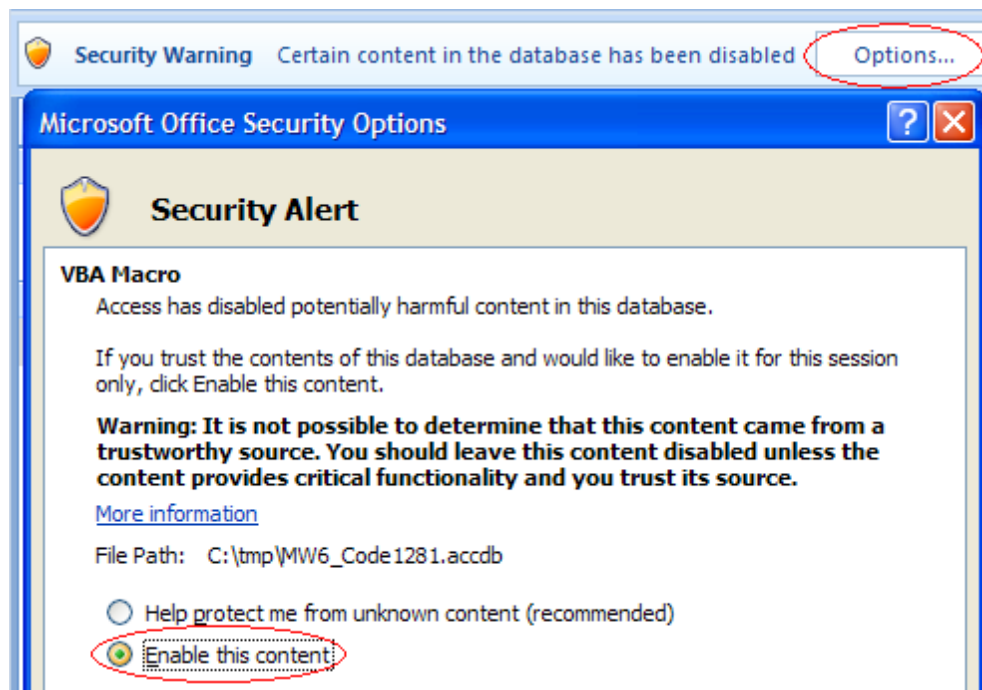
	1	2
1	12345	
2	23456	
3	34567	
4	45678	
5	56789	

3.3 Access

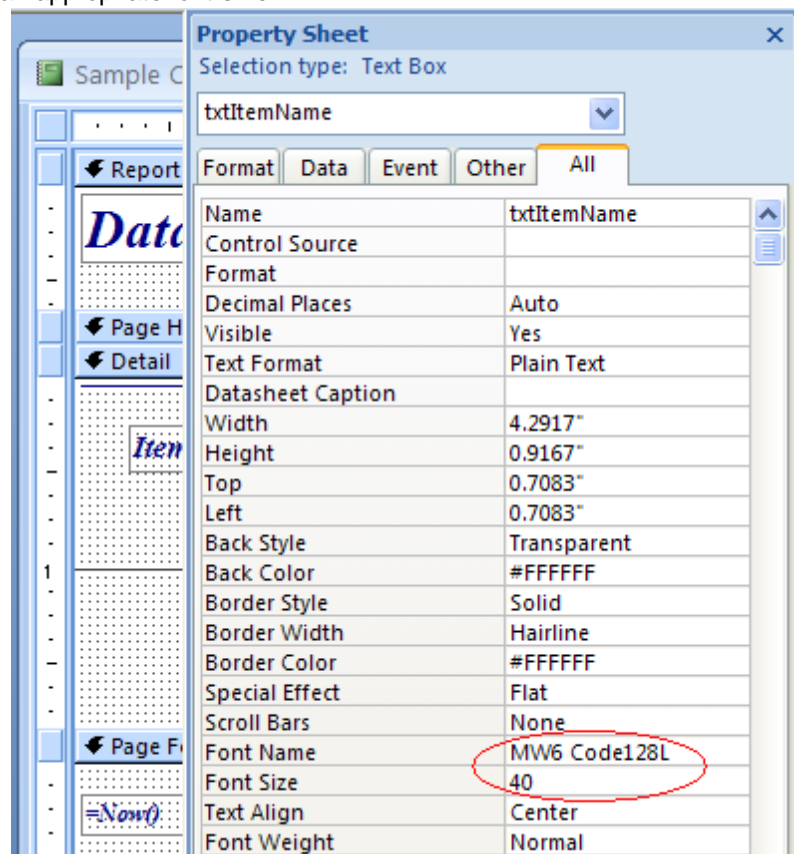
1. Open MW6_Code128.accdb, select "**Sample Code128 Report**".



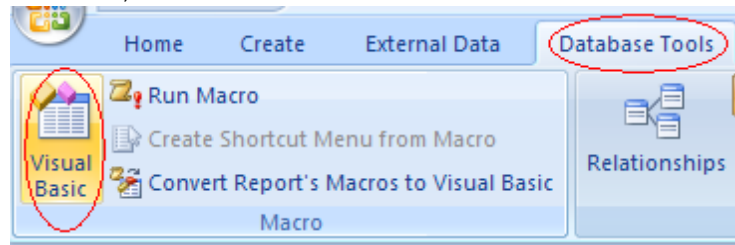
2. If you see "**Security Warning, Certain content in the database has been disabled**", click on "**Options**" to open up "**Microsoft Office Security Options**" dialog, toggle on "**Enable this content**" check box.
-



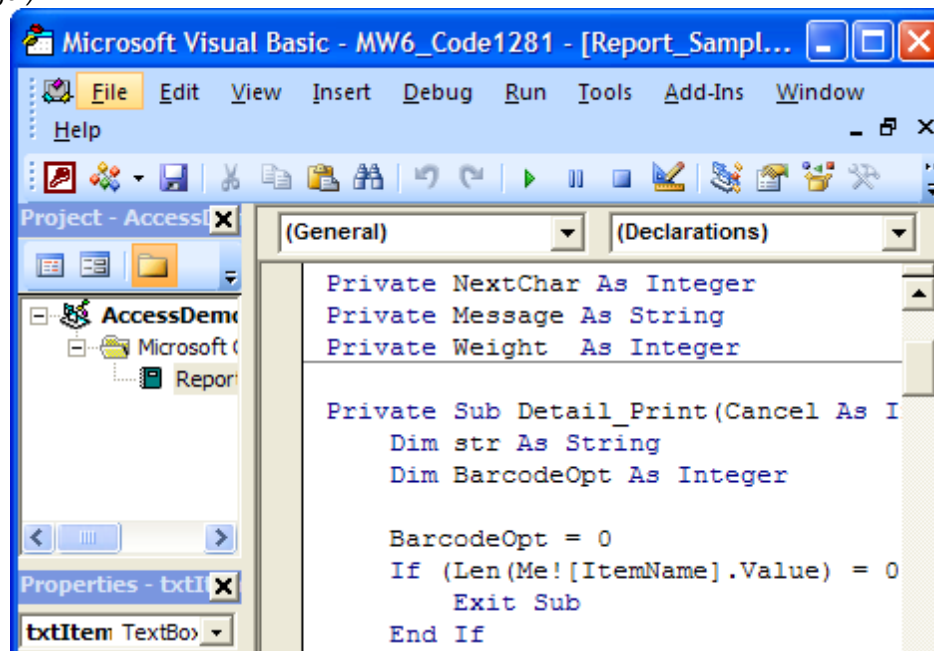
- Click on "**Design View**", insert a Text Box into the report, change its font to one of MW6 Code128 fonts, choose an appropriate font size.



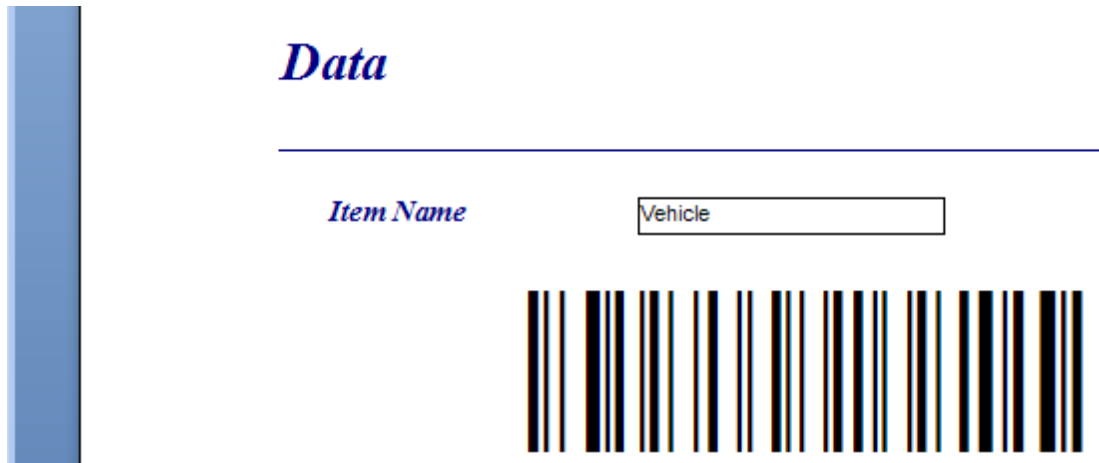
4. Click on "Database Tools", then click on "Visual Basic"



5. Convert a regular string to a barcode string in "Private Sub Detail_Print(Cancel As Integer, PrintCount As Integer)".



6. Click on "Preview" to view barcodes.



4 Office 2000 & 2003

4.1 Word

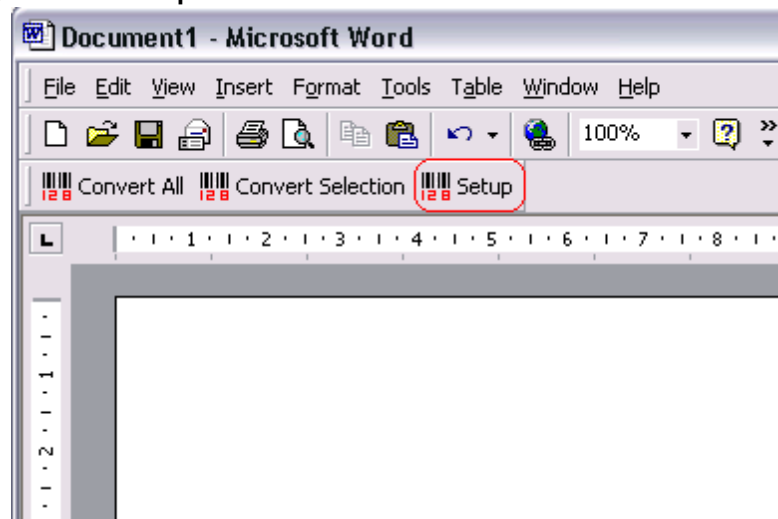
4.1.1 Install Template File

1. Locate the Word Startup folder, the Startup folder can be found in the following locations:

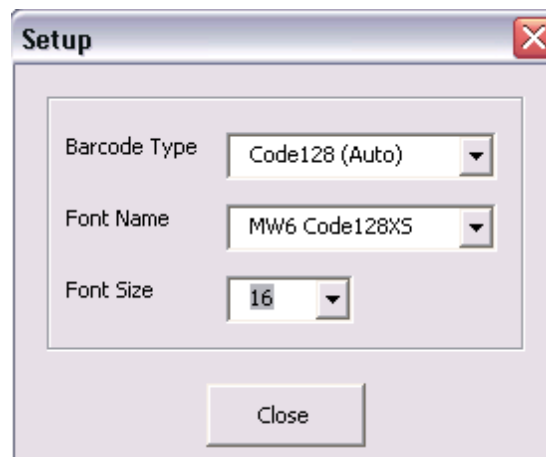
OS	Location
Windows 2000/XP	"C:\Documents and Settings\<user name>\Application Data\Microsoft\Word\Startup"
Windows NT4	"C:\Winnt\Profiles\<user name>\Application Data\Microsoft\Word\Startup"
Windows 95, 98, ME	Office XP: "C:\Program Files\Microsoft Office\Office10\Startup" Office 2000/97: "C:\Program Files\Microsoft Office\Office\Startup"

2. Copy MW6_Code128.dot to this folder.

3. Open up Word, click on "Setup".

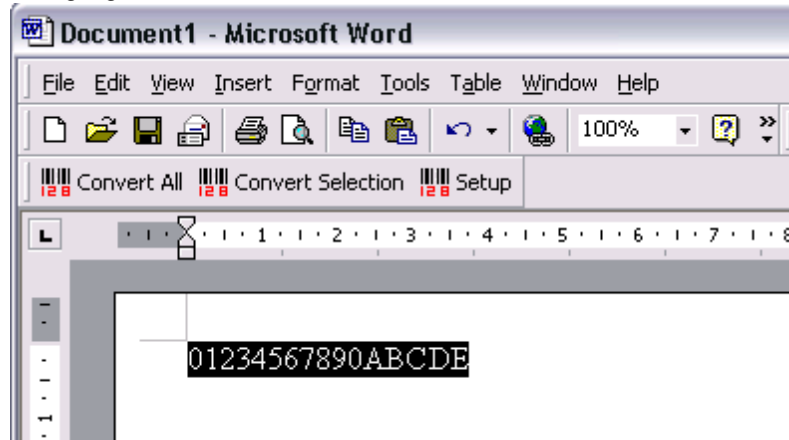


4. Choose a few appropriate values for barcode type, font name and font size.

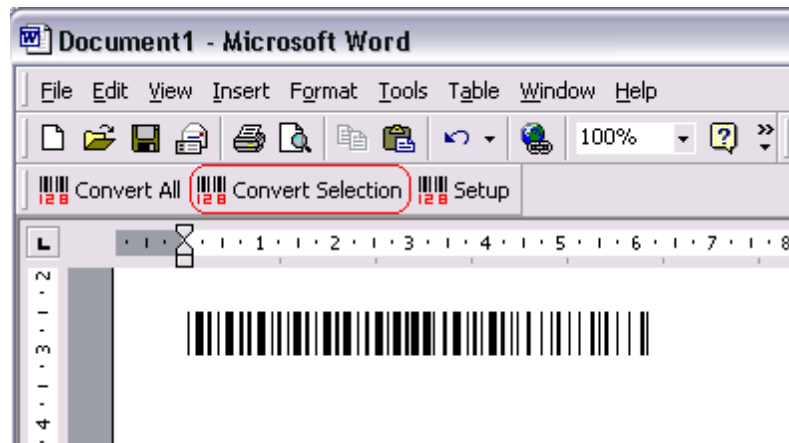


4.1.2 Create Single Barcode

1. Enter a string and highlight it.

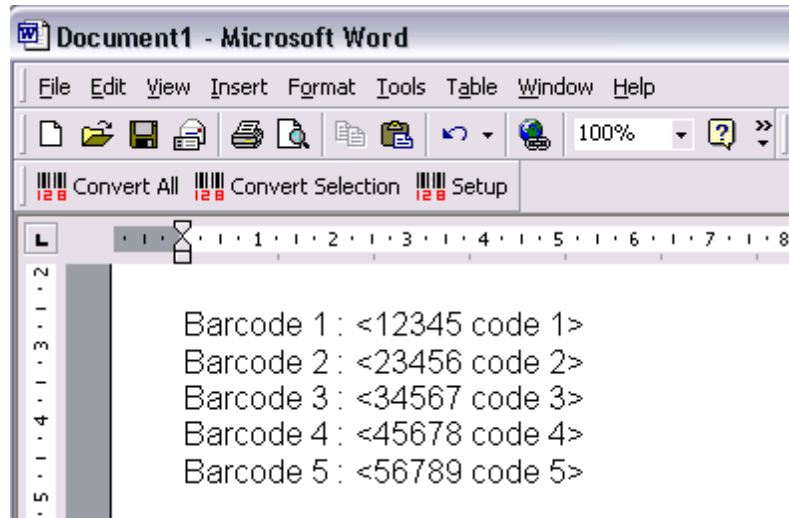


2. Click on "Convert Selection" to create a Code128 barcode.

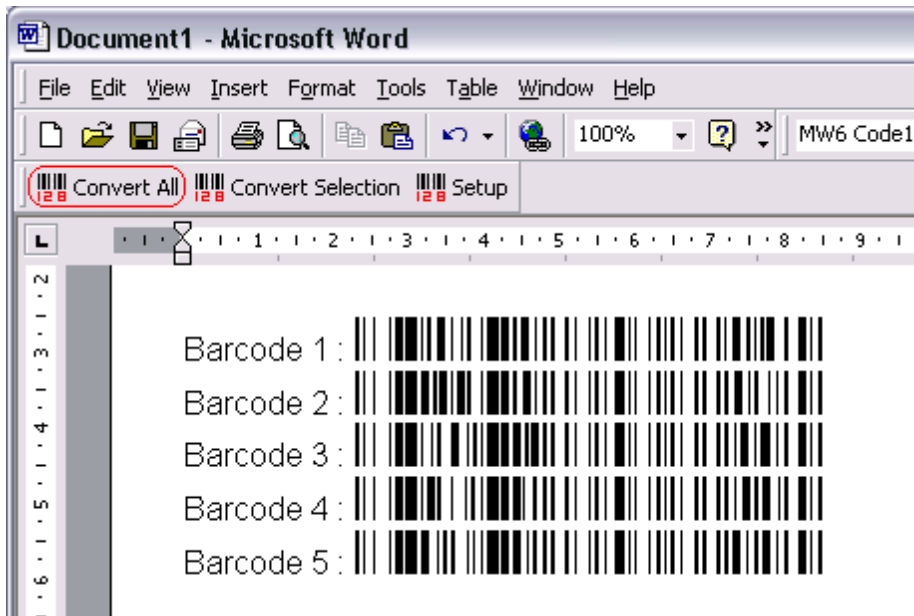


4.1.3 Create Multiple Barcodes

1. Enter a few strings, surround the strings which will be converted to the barcodes with the "<" and ">" characters.



2. Click on "Convert All" to create the barcodes for the strings surrounded with the "<" and ">" characters.



4.1.4 Mail Merge

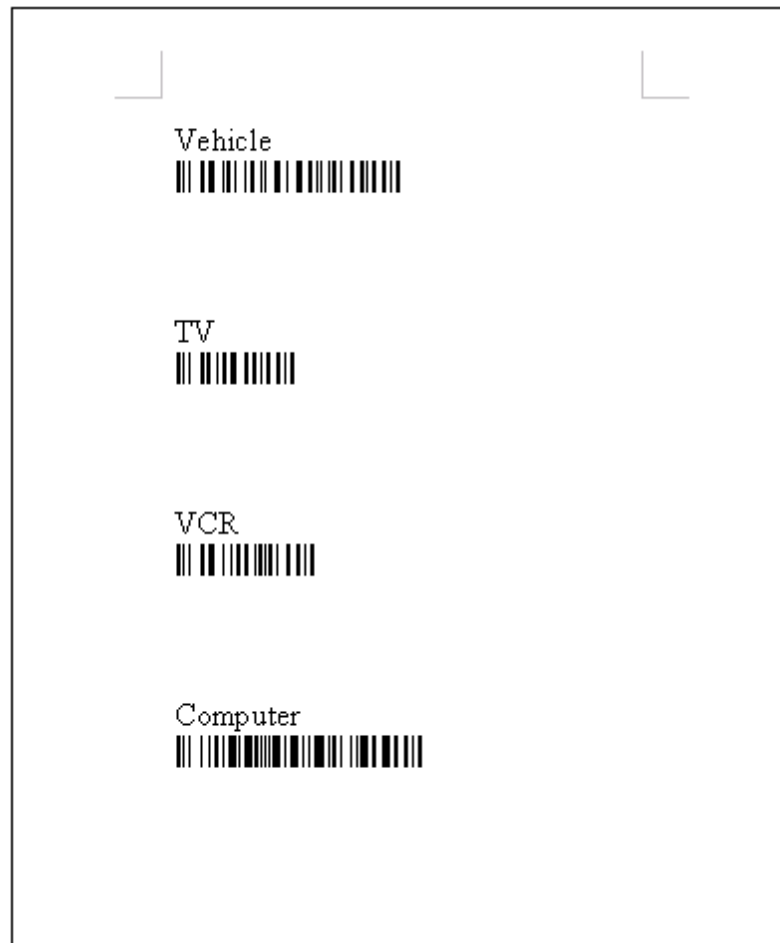
1. In Mail Merge, surround the strings which will be converted to the barcodes with the "<" and ">" characters.



2. Click on "**Merge ...**"



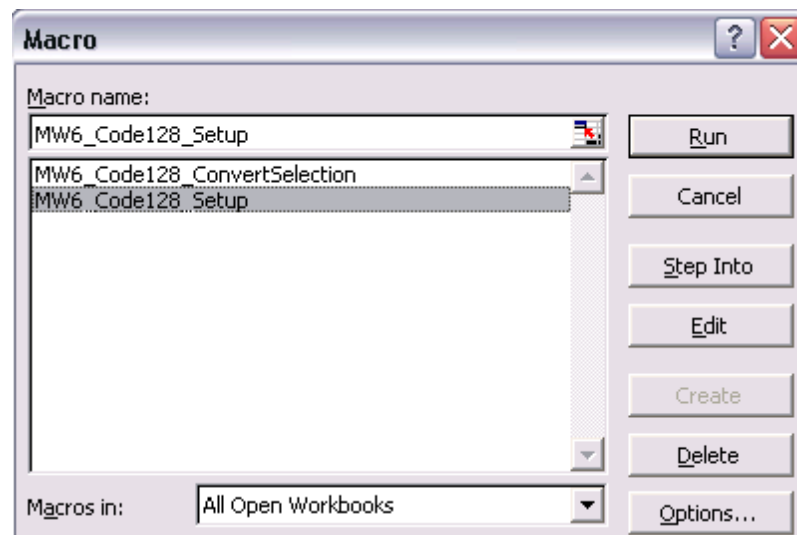
3. Click on "**Convert All**" to create the barcodes for the strings surrounded with the "<" and ">" characters.



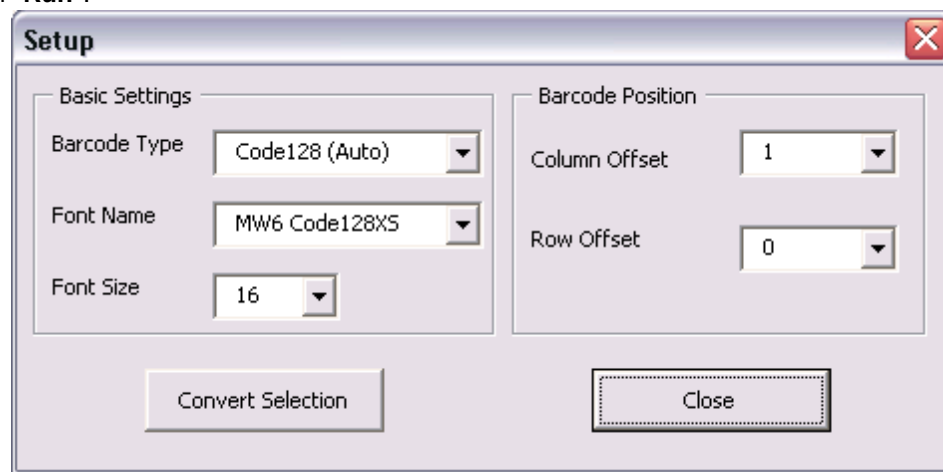
4.2 Excel

4.2.1 Change Settings

1. In Excel, open MW6_Code128.XLS.
2. Click on "**Tools**" > "**Macro**" > "**Macros**", select "**MW6_Code128_Setup**".



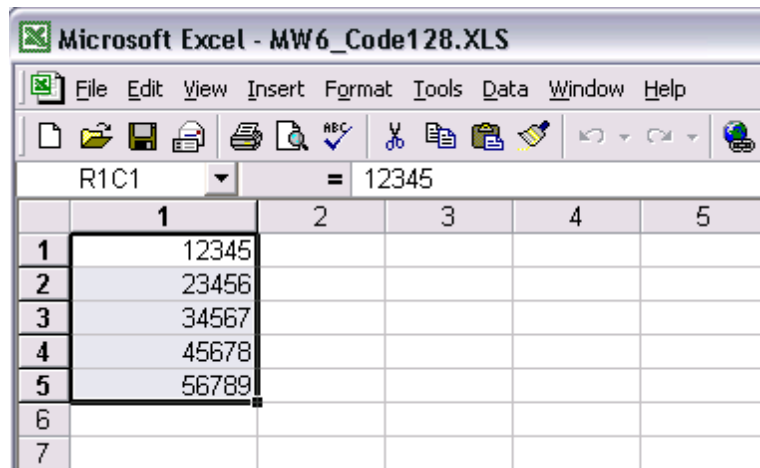
3. Click on "Run".



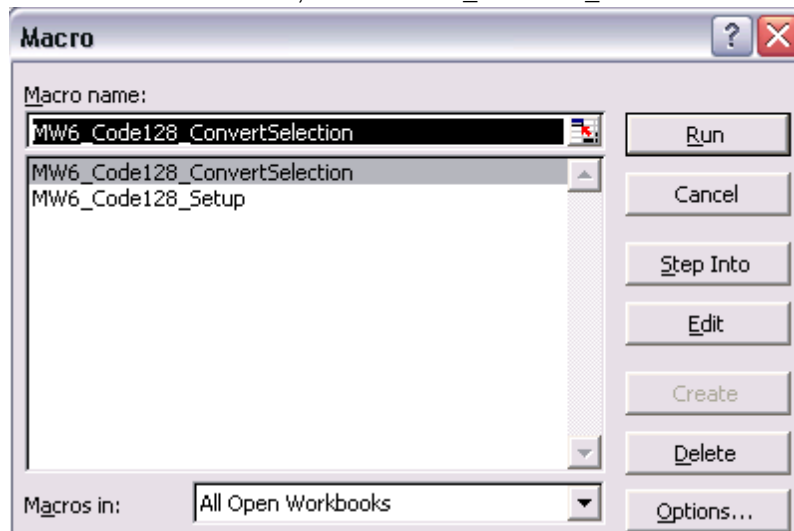
4. Choose a few appropriate values for barcode type, font name and font font size, "Column Offset" and "Row Offset" are used to specify the barcode position relative to the position of cell which contains the regular string.
-

4.2.2 Create Multiple Barcodes

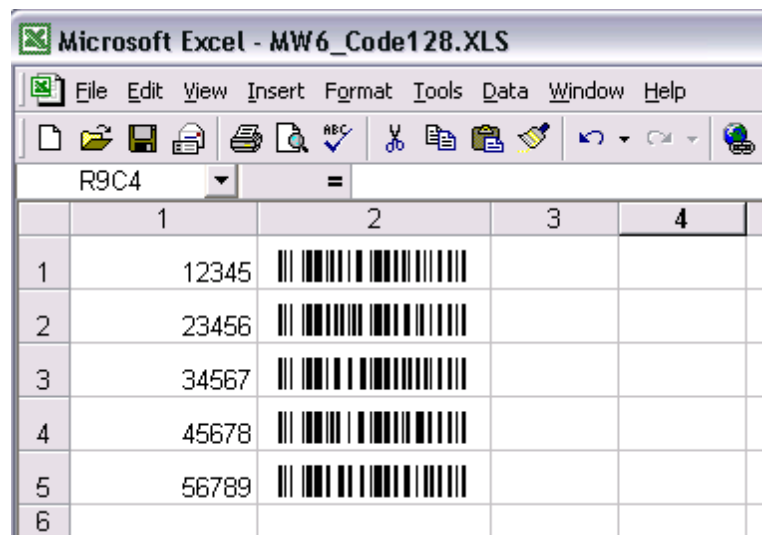
1. Select a few cells.








2. Click on "Tools" > "Macro" > "Macros", select "MW6_Code128_ConvertSelection".



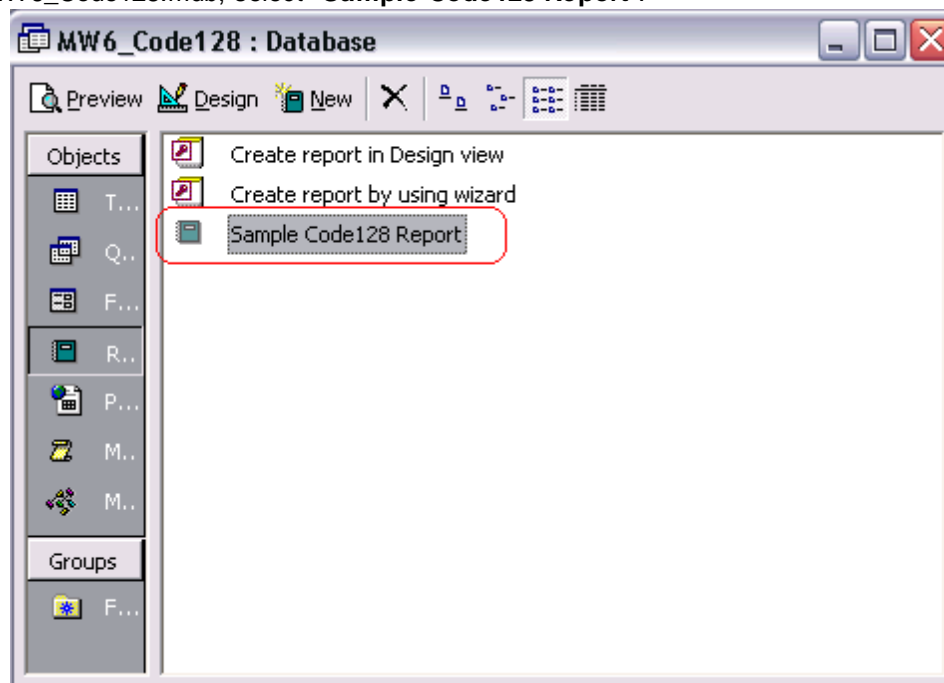
3. Click on "Run" to create the barcodes for the selected cells.



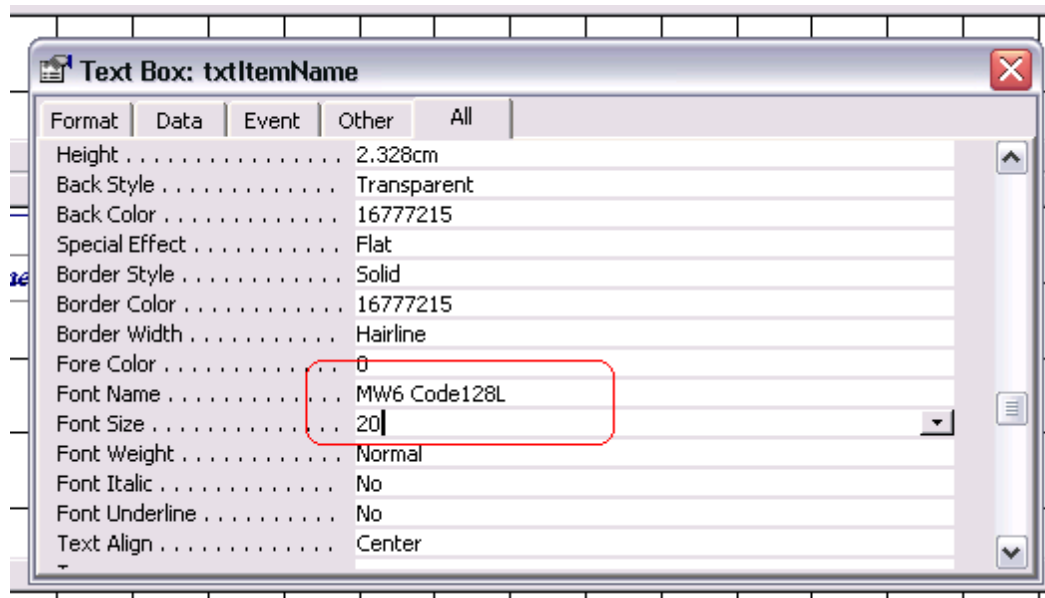
	1	2	3	4
1	12345			
2	23456			
3	34567			
4	45678			
5	56789			
6				

4.3 Access

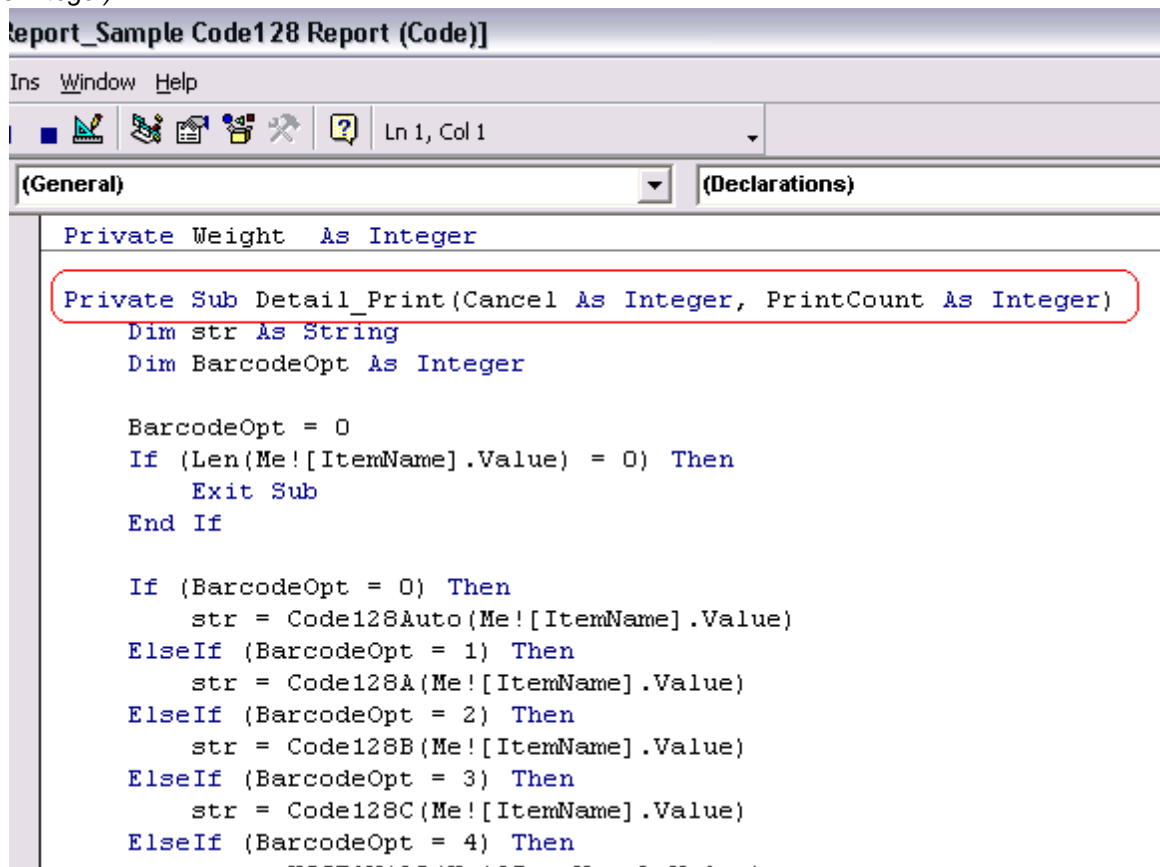
1. Open MW6_Code128.mdb, select "**Sample Code128 Report**".



2. Click on "**Design**", insert a Text Box into the report, change its font to one of MW6 Code128 fonts, choose an appropriate font size.
-



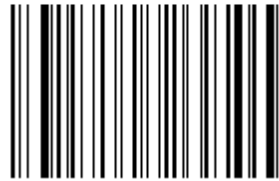
3. Convert a regular string to a barcode string in "Private Sub Detail_Print(Cancel As Integer, PrintCount As Integer)".



4. Click on "Preview" to view the barcodes.

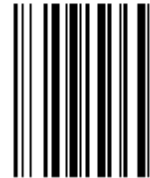
Item Name

Vehicle



Item Name

TV



5 Functions

5.1 Code128Auto Function

Encodes a string using Code128 (Auto) format.

```
Public Function Code128Auto(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using Code128 (Auto) format.

Return Value

Code128 (Auto) format barcode string.

5.2 Code128A Function

Encodes a string using Code128 (Set A) format.

```
Public Function Code128A(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using Code128 (Set A) format.

Return Value

Code128 (Set A) format barcode string.

5.3 Code128B Function

Encodes a string using Code128 (Set B) format.

```
Public Function Code128B(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using Code128 (Set B) format.

Return Value

Code128 (Set B) format barcode string.

5.4 Code128C Function

Encodes a string using Code128 (Set C) format.

```
Public Function Code128C(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using Code128 (Set C) format.

Return Value

Code128 (Set C) format barcode string.

5.5 UCCEAN128 Function

Encodes a string using UCC/EAN128 format.

```
Public Function UCCEAN128(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using UCC/EAN128 format.

Return Value

UCC/EAN128 format barcode string.

5.6 GS1_128 Function

Encodes a string using GS1 128 format.

```
Public Function GS1_128(ByVal Src As String) As String
```

Parameters

Src

String to be encoded using GS1 128 format. For example, (01)12345678901234(3103)123456

Return Value

GS1 128 format barcode string.

5.7 SCC14 Function

Encodes a string with 13 digits using SCC-14 format.

```
Public Function SCC14(ByVal Src As String, ByRef HRStr As String) As String
```

Parameters

Src

String to be encoded using SCC-14 format.

Return Value

SCC-14 format barcode string and human readable text.

5.8 SSCC18 Function

Encodes a string with 17 digits using SSCC-18 format.

```
Public Function SSCC18(ByVal Src As String, ByRef HRStr As String) As String
```

Parameters

Src

String to be encoded using SSCC-18 format.

Return Value

SSCC-18 format barcode string and human readable text.

6 License

License agreement

This License Agreement ("LA") is the legal agreement between you and MW6 Technologies, Inc. ("MW6") for the font, and any electronic documentation ("Package"). By using, copying or installing the Package, you agree to be bound by the terms of this LA. If you don't agree to the terms in this LA, immediately remove unused Package.

1. License

* The Single User License allows the use of the font on **ONE** computer by **ONE** person in your organization.

* The Site License allows the use of the font at exactly 1 physical site by up to 10,000 users in your organization.

* The Single Developer License allows 1 developer in your organization the royalty-free distribution (up to 10,000 users) of the font to the third parties, **each individual developer requires a separate Single Developer License as long as he or she needs access to MW6's product(s) and document(s).**

* The 2 Developer License allows 2 developers in your organization the royalty-free distribution (up to 10,000 users) of the font to the third parties.

* The 3 Developer License allows 3 developers in your organization the royalty-free distribution (up to 10,000 users) of the font to the third parties.

* The 4 Developer License allows 4 developers in your organization the royalty-free distribution (up to 10,000 users) of the font to the third parties.

* The 5 Developer License allows 5 developers in your organization the royalty-free distribution (up to 10,000 users) of the font to the third parties.

* The Unlimited Developer License allows unlimited number of developers in your organization the royalty-free distribution (unlimited number of users) of the font to the third parties.

2. User Disclaimer

The font is provided "as is" without warrant of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or noninfringement. MW6 assumes no liability for damages, direct or consequential, which may result from the use of the font. Further, MW6 assumes no liability for losses caused by misuse or abuse of the font. This

responsibility rests solely with the end user.

3. Copyright

The font and any electronic documentation are the proprietary products of MW6 and are protected by copyright and other intellectual property laws.
