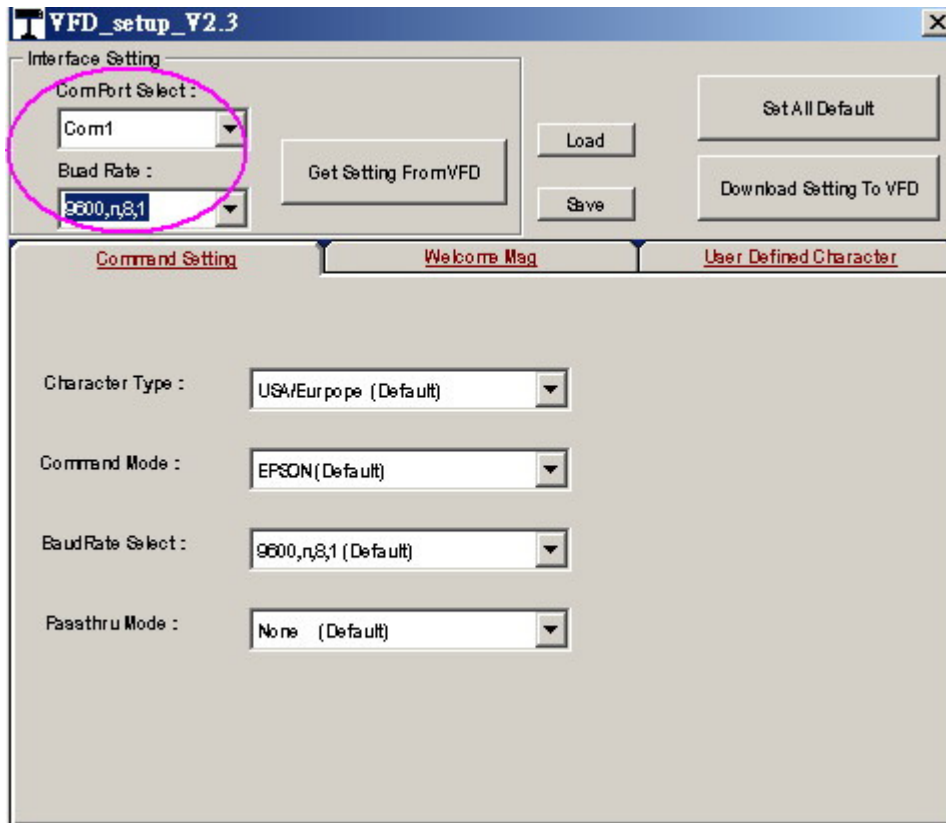


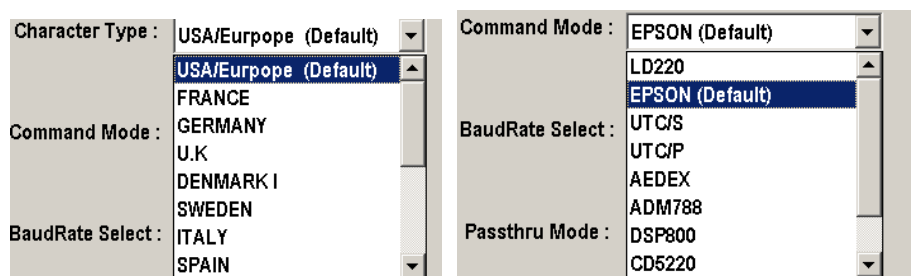
# Setup Software Utility Guide

1. Power on , and waiting test page of EEPROM test, Baud rate, and Command page.  
And you may set up the customer display by “VFD\_Setup.exe” Utility.
2. To execute “VFD\_Setup.exe” for setup communication between display and Utility



The Baud Rate will show on states page of the Utility (Note: You may check it when power on the display)

3. “Get Setting From VFD” button  
To get all setting from the display and it'll refresh the “VFD\_Setup.exe” utility
4. “Character Type”/ “Command Mode”/ “BaudRate Select”/ “Passthru Mode”



BaudRate Select : 9600,n,8,1 (Default) ▼  
 9600,n,8,1 (Default)  
 19200,n,8,1

Passthru Mode : None (Default) ▼

5. "Set All Default" button

To show default setting, the Default table is,

Character Type : USA  
 Command Type : EPSON  
 BaudRate Setting : 9600/n/8/1  
 Passthru Mode : None  
 Welcome msg line1 : \*\*\* VFD DISPLAY \*\*\*  
 Welcome msg line2 : \*\*HAVE A NICE DAY AND THANK YOU\*\*

6. Welcome Msg

Welcome Msg line1 maximum 20 characters, line 2 maximum 20 characters, total of 40 characters.

a. ASCII mode

VFD\_setup\_V2.3

Interface Setting

Com Port Select : Com 1 ▼

Baud Rate : 9600,n,8,1 ▼

Get Setting From VFD

Load

Save

Set All Default

Download Setting To VFD

Command Setting

Welcome Msg

User Defined Character

Welcome Msg 1

0 5 10 15 20 Clear

ASCII \* \* \* V F D D I S P L A Y \* \* \*

Hex

Welcome Msg 2

0 5 10 15 20 Clear

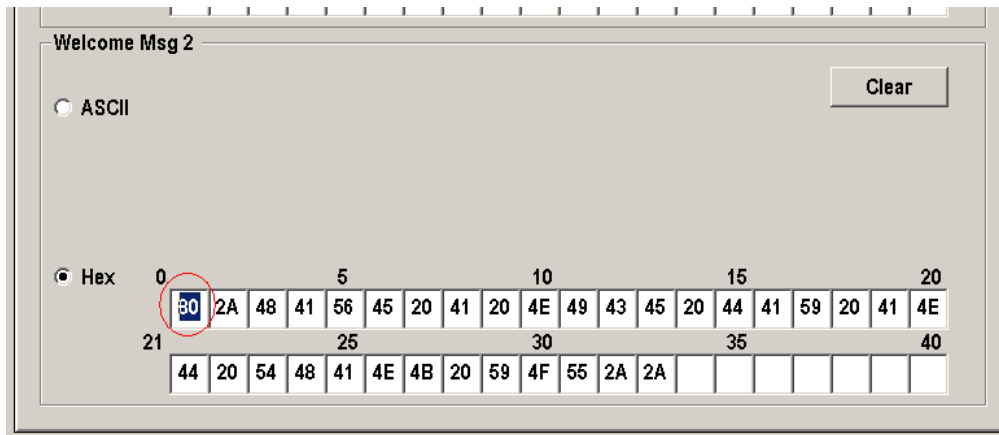
ASCII \* \* H A V E A N I C E D A Y A N D T H A N K Y O U \* \*

Hex

You can type the character by keyboard (0x20h ~ 0x7Fh), if you press clear icon, it will clear the all Msg characters on AP.

b. Hex mode

Hex mode can define the character from 0x20h to 0xFFh , the range 0x80~0xFF which depends on the code page table.



Like the first character (0x80) , in default code page will show  on display .

7. “Download setting to VFD” button

This button is to download the setting from VFD\_Setup.exe to display.

\*After success dialog “Download O.K ! Please restart !” message popped up, you must restart display for enable new setting.



8. “Save” button

To save user’s setting in file, example: below picture to save file name as “Rename-GOODLUCK” file set for Welcome Msg.

P.S : The default setting named “VFD.vfd” which can’t be made any setting change.

9. “Load’ button

For saving your time, you could load any setting file which you made before to the display. You must restart the display for enable the new settings.