

## CITIZEN Text Only driver

We have been receiving request to supply driver of old models for newer Windows. Therefore based on the Generic / Text Only driver in Windows, this driver is created to cover many older printers. There is no graphic printing function and support line text printing. Function not covered by the driver may be added by customer's customization.

Here is the main specifications.

### OS

Windows Xp  
Windows Vista (x86 / x64)  
Windows 7 (x86 / x64)  
Windows 8 (x86 / x64)

### Paper Size

"Receipt length 3276mm"	20.9cm x 327.6cm
"6 inches length"	20.9cm x 15.2cm
"A4 length"	20.9cm x 29.6cm
"LETTER length"	20.9cm x 27.9cm

### Paper type

"Receipt"	Flexible length
"Ticket"	Fixed length

### Device font

"Device Font A"	99 character in A4 width (20.9cm) with CodePage US ANSI (1252) + 10 point
"Device Font B"	99 character in A4 width (20.9cm) with CodePage US ANSI (1252) + 10 point
"Device Font C"	99 character in A4 width (20.9cm) with CodePage US ANSI (1252) + 10 point

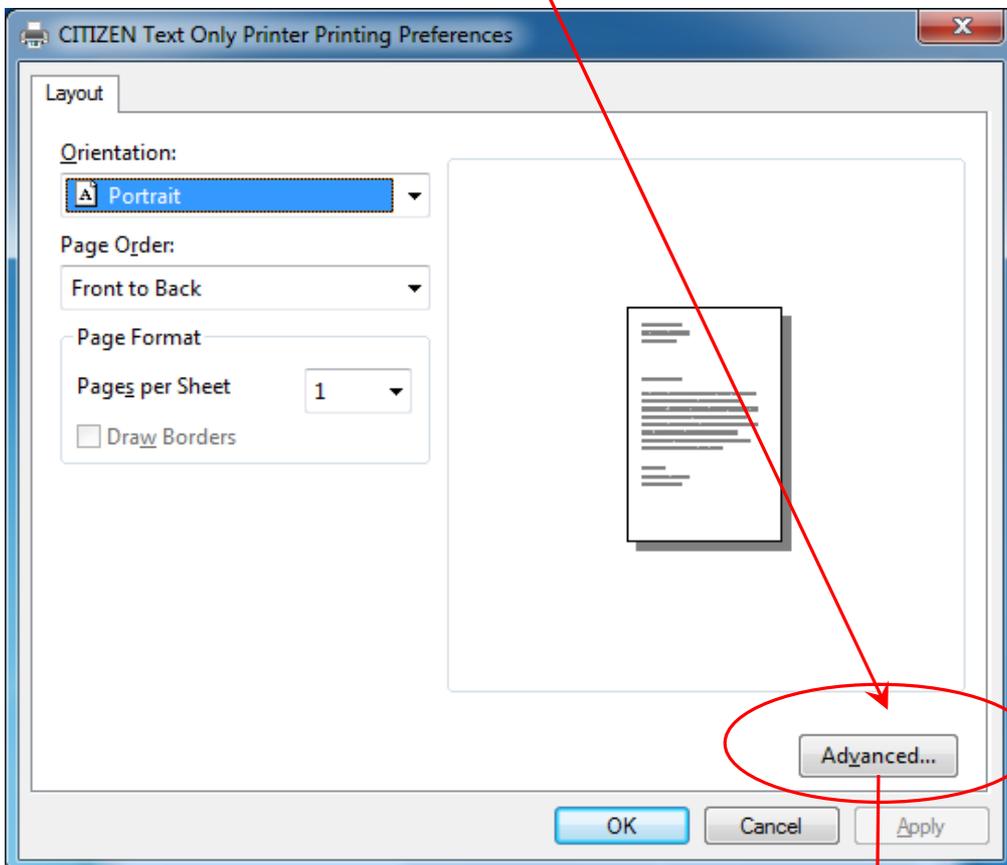
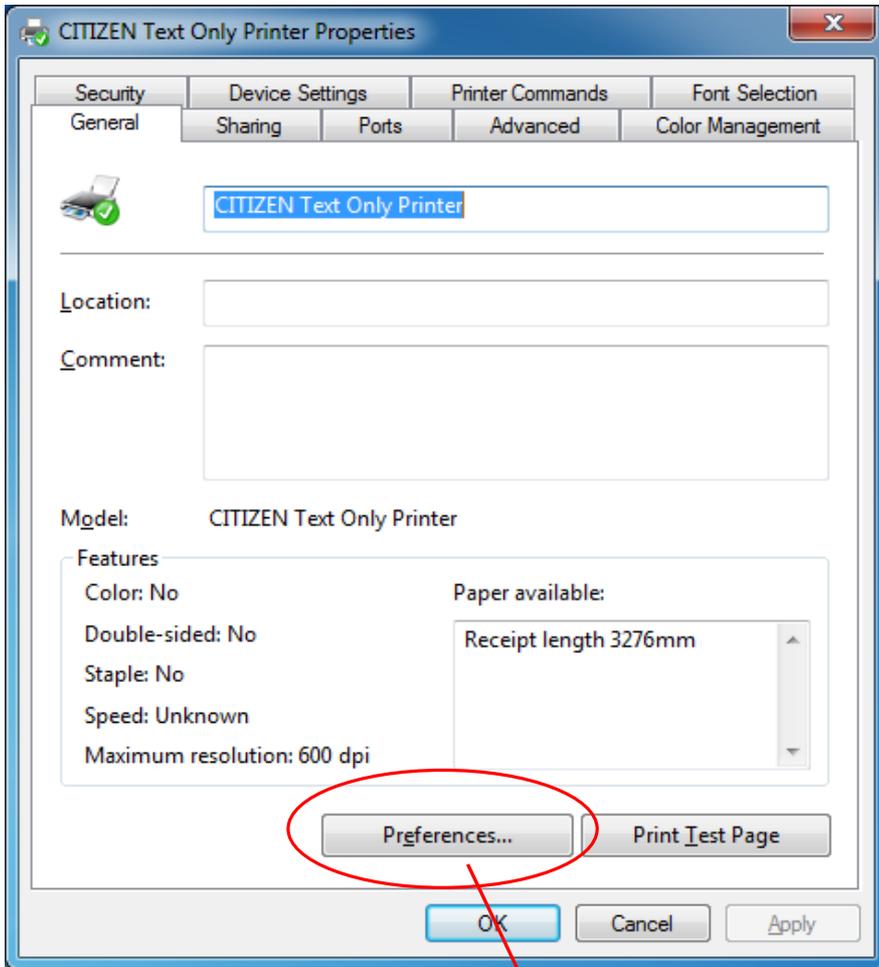
\*\*\* Font size is 10

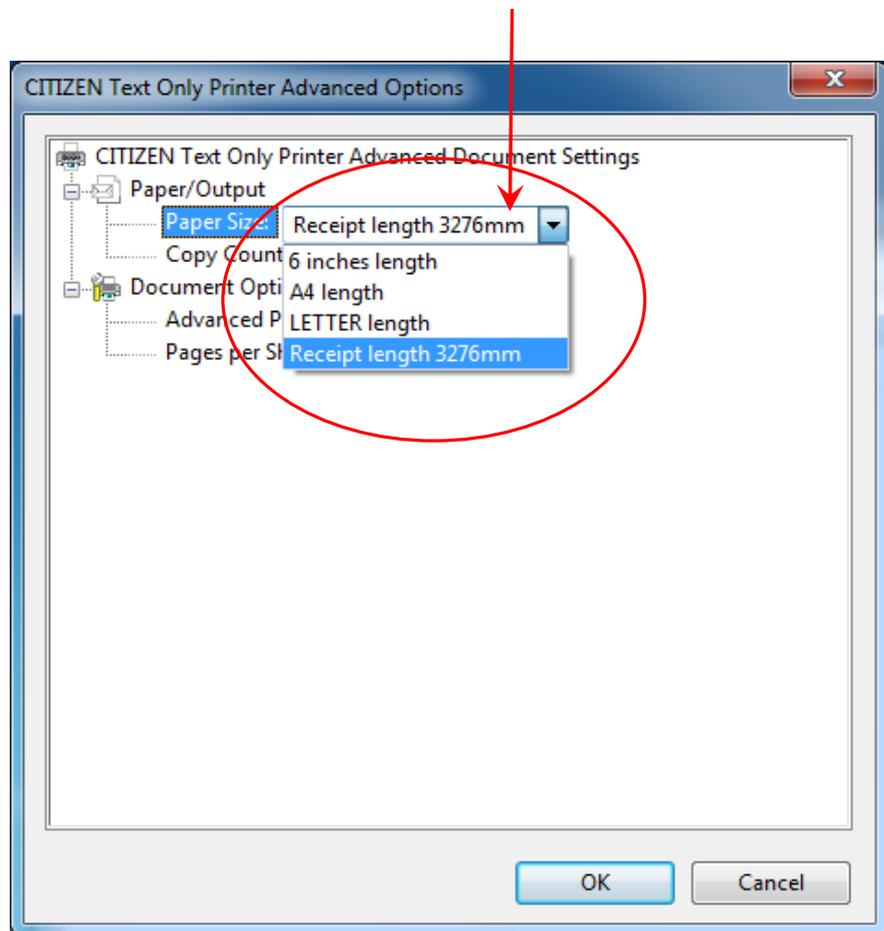
### Printer command event

"Begin Print Job"  
"End Print Job"  
"Begin Print Page"  
"End Print Page"  
"Paper Size Select"  
\*\*\* Input data is up to 100 characters

### Printer font definition

Define the printer font for "Device Font A/B/C"  
"Select Font A"  
"Select Font B"  
"Select Font C"  
"Bold On"  
"Bold Off"  
\*\*\* Input data is up to 100 characters

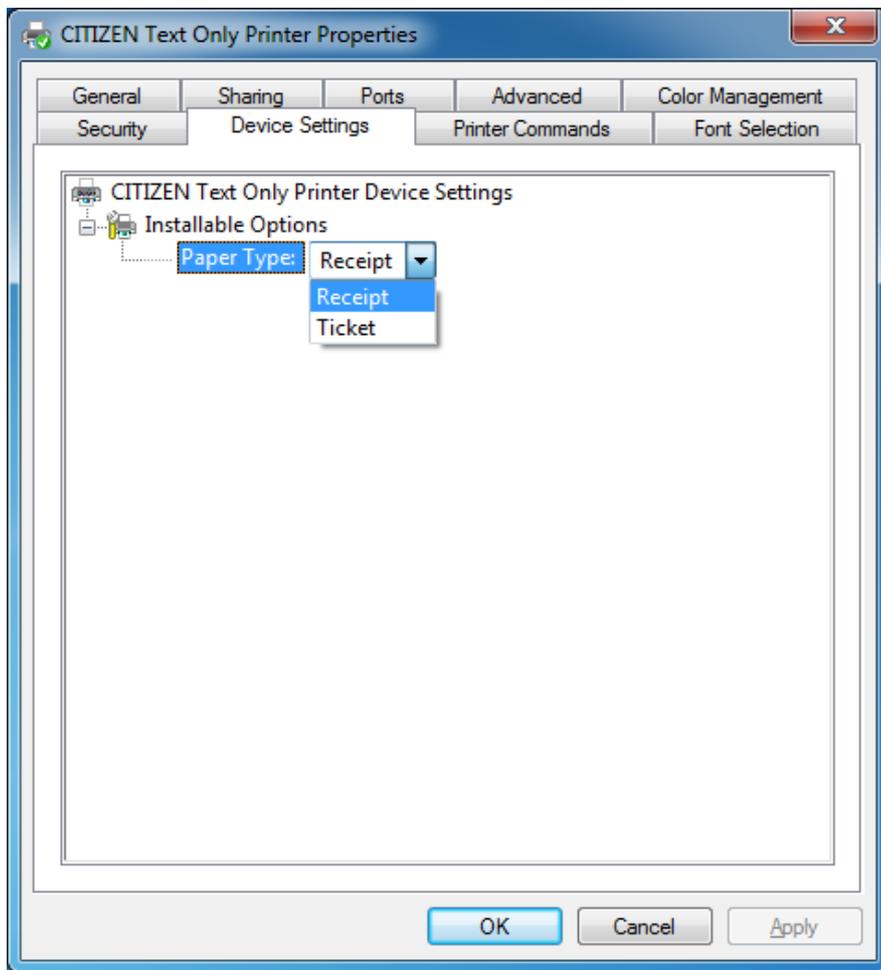




Default length is "Receipt length 3276mm" and width is 20.9cm (A4 width)

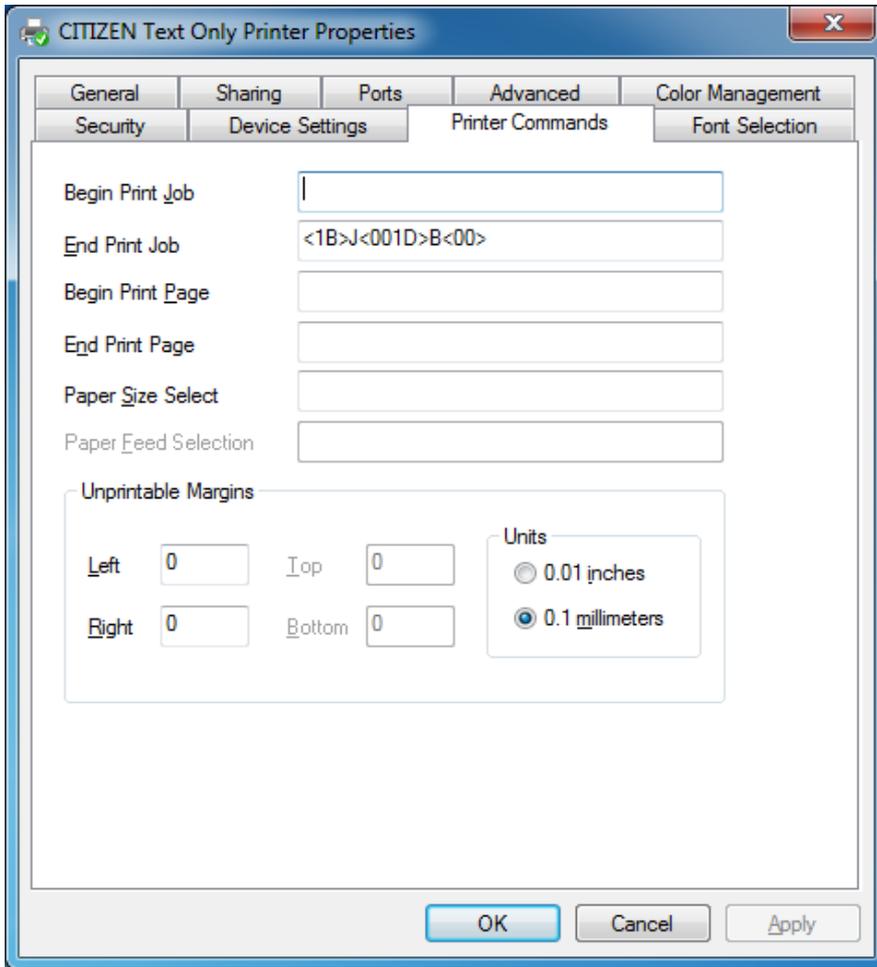
"Receipt length 3276mm"	=>	20.9cm x 327.6cm
"6 inches length"	=>	20.9cm x 15.2cm
"A4 length"	=>	20.9cm x 29.6cm
"LETTER length"	=>	20.9cm x 27.9cm

\*\*\* Margin for Top/Bottom/Left/Right are all 0



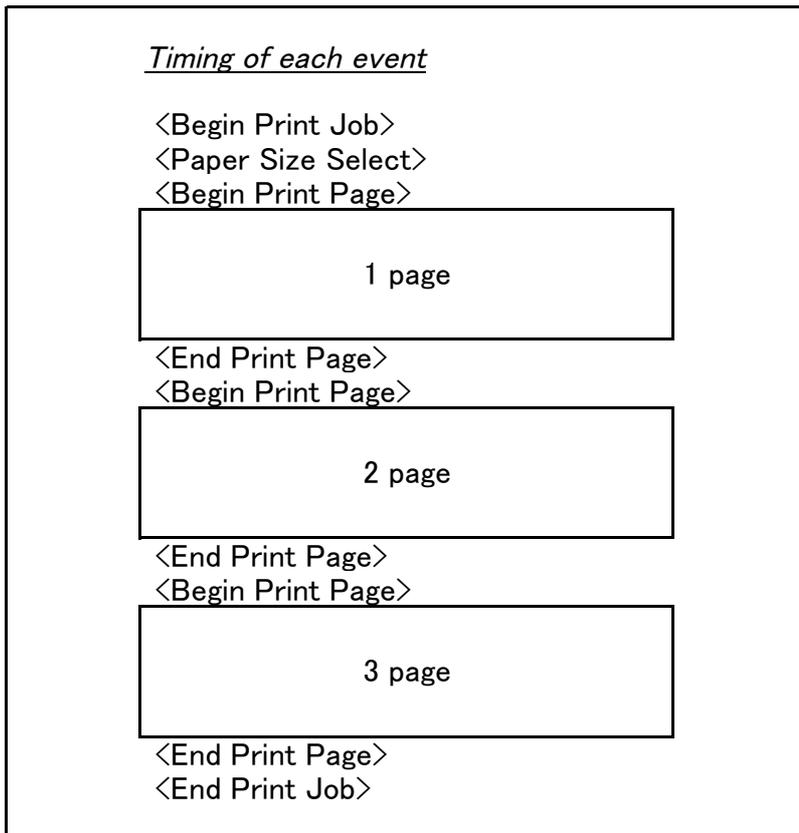
Default setting is "Receipt"

- "Receipt" ⇒ Paper feeding stops at the end of print data.
- "Ticket" ⇒ Paper feeding stops till reaching the selected paper length.



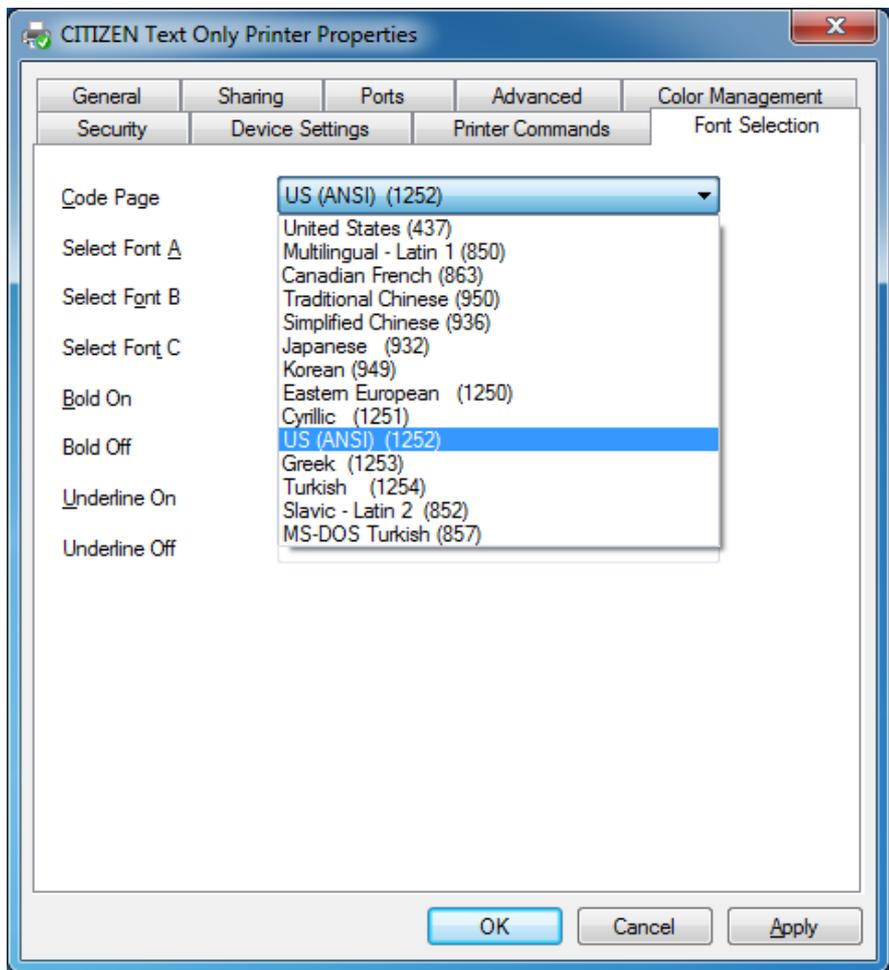
**Printer commands defined by user for the printing events**

- Defined escape sequence is output at each printing event.
- \* ASCII code or hexadecimal code can be entered.
- \* Ex. "ESC code" => <1B>, "A" => 'A' or <41>. '<' => <31>.
- \* Up to 100 character can be used.



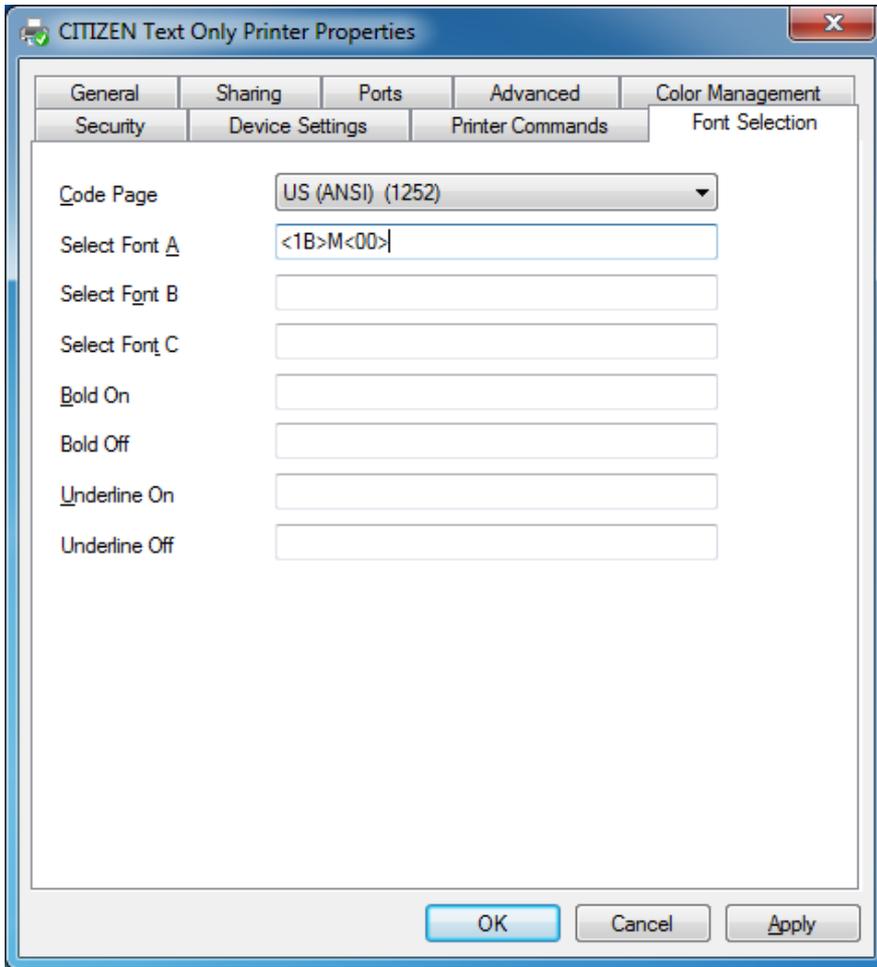
## **Unprintable Margins**

- \* Left and Right margin can be set.
- \* Driver deletes the characters in margin area.
- \* The margin data set here is independent from the margin setting in the application.



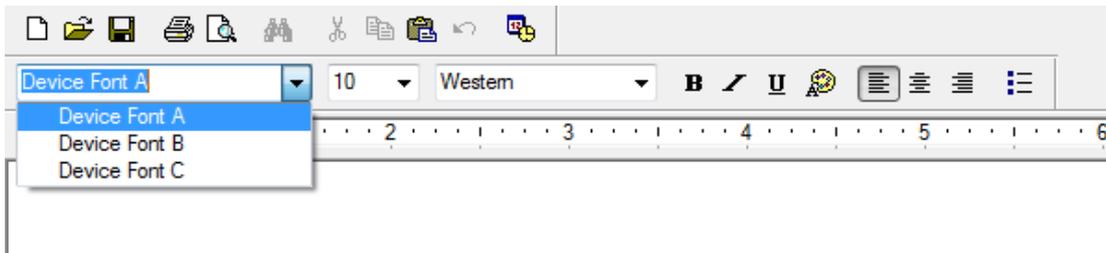
### **Code Page**

- \* Default code page is "US(ANSI) (1252)".
- \* Choose "Japanese (936)" to print Japanese Kanji.



### Select Font A/B/C

\* Define the command to choose the font



- \* "Device Font A", "...B" and "...C" are available device fonts and font size is 10.
- \* Defined escape sequence will be output from application or program by VC or VB.
- \* Code defined in "Select Font A (B, C)" is applied for "Device Font A (B, C)".
- \* Code defined in Bold On/Bold Off works too.
- \* Underline does not work correctly with current GDI specification. So it should not be used.
- \* ASCII code or hexadecimal code can be entered.
- \* Ex. "ESC code" => <1B>, "A" => 'A' or <41>, '<' => <31>.
- \* Up to 100 character can be used.