

Counter String Table

INTRO

XyWrite has several automatic numbering functions, and it allows you to create a custom table of counters to be used with these functions.

CS: The CS (Counter String) table lets you specify a list of strings that will be used for counting pages, chapters, footnotes, or other counters (sections, paragraphs, outlines, lists). The CS table goes in the default file and you invoke it with the SF **n* (Set Footnote Number), SP * (Set Page Number) or DC 1=* (Define Counter) commands.

You can have only one CS table in the default file. The format of the table is:

```
CS:#  
  string1  
  string2  
  .  
  .  
  .  
  string#
```

where # is the number of strings, and *string1*, *string2*, . . . *string#* define the characters you want used for custom footnote symbols, page numbers or counters. A string can contain any number of characters but is limited to XyWrite characters 1—255. (See Appendix E for a list of characters.)

When you use this table for counting, the list of strings will eventually be exhausted. After this point, the first string will be used twice, then the second, and so on.

To give an example:

```
CS:4  
!  
@  
*  
$
```

The first line (CS:4) starts the table. The number 4 indicates that four counter strings follow.

If the CS table is omitted from the default file, the default sequence will be *, **, ***, and so on.

FORMAT **CS***n*
string1
string2
.
.
.
stringn
n is the number of strings
string1, *string2*, ... *stringn* define the characters you want used for
customized numbering functions.

PURPOSE The CS table lets you define a custom set of characters that you want
XyWrite to use when it automatically numbers pages, chapters, footnotes,
or other counters. Each string in the table can contain any number of
characters, but they must be from the first 256 characters in the character
set (see Appendix E for a list of characters).

The default custom counters are *, **, ***, and so on. If you want to use
different custom counters, add a CS table to SETTINGS.DFL.

ACTION **Adding a CS Table**
To add a CS table to SETTINGS.DFL:

1. Open SETTINGS.DFL.
Type: **[F5]** call settings.dfl **[↵]**
2. Move the cursor to the end of the file.
Press: **[Ctrl] [End]**
3. Type in the table. You can put in as many strings as you like. Just be
sure that the number on the first line correctly indicates the number of
strings in the table. For example:

```
CS:4  
!  
@  
*  
$
```

4. Store and load SETTINGS.DFL.

Result: The new counters are now in effect. When you use this table for
counting, the list of strings will eventually be exhausted. After this point,
the first string will be used twice, then the second, and so on.