

ADDITIONS TO THE MANUAL

Listed below are a few points that have been omitted from the first editions of the user manuals.

In the reference manual under the FKEY command it should say that there must be a comma after the number if it is followed by a second parameter, i.e. after the FKEY 4, FKEY 5 or FKEY 6 commands.

Whenever the 'Press any key' message is displayed from the menu it is actually possible to enter either a star command or a WORDWISE-PLUS command by typing an asterisk or a colon respectively at the above prompt, i.e. It is not necessary to return to the 'Please enter choice' message first.

The error handling during the running of programs has not been fully explained although it is very simple. If an error occurs while running a WORDWISE-PLUS program, then the segment that contains the program will be selected and the cursor moved to the line where the error occurred. In many cases this will actually be under the exact spot that caused the error. The error message is displayed on the top line. However, if an error occurs during printing, the segment is not selected. The printing is simply stopped and the error message displayed so the user can see at what point in the text the error occurred.

The STR\$ function has been omitted from the manual. It will accept a numeric expression and convert it into a string. For instance, if you want to enter the contents of Z% into your text, you must convert it to a string before it can be TYPED in:

```
A$=STR$(Z%)
TYPE A$
```

The cassette filing system options (set with *OPT) are left in their default state. The following *OPT commands will cause prompts and error messages to be produced. From either menu type:

```
*OPT 1,1 <RETURN>
*OPT 2,1 <RETURN>
```

These commands need only be typed when using the cassette filing system and only after after pressing BREAK or typing the *TAPE command.

Underlining centered text tends to fool some people by underlining all the way from the left hand margin, e.g. using the command:

```
f1CEf1USf2...centered text...f1UEf2
will produce on screen and on paper the line:
...centered text...
```

This is because the CE command will act upon embedded commands until it finds the first character of text to be centered, then output the spaces to center the text, then the text itself. The way around this is to make the printer codes be output centered as well, by putting them after the first character of centered text. This can be achieved simply by inserting a pad character (double bar) or a space after the ce command and before the printer code to turn on the underlining:

```
f1CEf2 f1USf2...centered text...f1UEf2
which will produce the correct result:
...centered text...
```

Note that this effect applies to the DS and DE commands on screen, though not on printout.

The following points are intended for those already familiar with WORDWISE-PLUS to gain a more complete understanding of this package.

WORDWISE PLUS commands like LOAD, SAVE etc. do not prompt like the equivalent menu options. This is so that WORDWISE-PLUS programs can run smoothly without constantly interrupting the user. This means that these command should be used with care.

Line numbering with the LN command only occurs on-screen. Therefore during printing or spooling it is possible to leave line numbering on during these operations.

The PF embedded command is different to the PS command in that it causes a line 'break' to occur, i.e. a PF command will always cause the output to start on a new line. The PS command however can be included into a line.

When printing/previewing a marked section or a page then all embedded commands before the start of the printed section are executed. This is so that the section to be printed is always shown in context. If line numbering is turned on then it is also possible to see at just what point on the page the marked section actually occurs. There are commands however that are not executed, these include SEG and OC, ES and other related commands that would normally output codes to the printer.

Preview MARKED section will not operate correctly if the markers occur within an embedded command, i.e. in green.

The Print/Preview Page command will not work if there is no bottom to the page you wish to print. It is only really important to remember this when printing the last page of a document. If this does not end in a BP embedded command then it is not normally possible to print this page as it is not really a complete page. Like all printing commands this does not reset the page number to 1 before starting, so it would be usual to issue the DEFAULTS command before the PRINT/PREVIEW PAGE command.

Like BASIC it is possible to include quotation marks within strings by putting 2 quote marks together.

In WORDWISE-PLUS strings are only 7-bit. This means that they can only contain ASCII codes 0 to 126.

Whenever a new segment is selected with menu option 5 of the segment menu, all markers will be deleted from the old segment.

It is possible to change screen mode when using a 2nd processor or an ARIES RAM board. This is sometimes useful for example using the PREVIEW FILE command, typing:

```
: CRTL-V 3 PREVIEW FILE "name" <RETURN>
```

will preview the file in mode 3. This is not possible on a normal BBC machine.

The FIND command like menu option 5 can include 'green' and 'white' characters etc. by using the #G and #W codes to represent these. This also applies to the REPLACE, TYPE and DOLINE commands.

Occasionally, after running other programs (generally games which mis-use memory), it may become impossible to enter Wordwise Plus. Simply switch the machine off for a few seconds then turn it on and proceed as normal.