QLTurboQuill+ Instructions

Introduction

TurboQuill+ is a program that modifies the Quill word processor for improved performance. The modifications add about 8k of code to quill. Once a Quill has been modified it can be used as a normal Quill but only 80 col mode will be useful.

Within these instructions the following names will be used:-
   A modified quill will be called Quill+.
   The Program that does the modification will be called TQ+.
   An unmodified quill will be called Quill.

Now a word about the programs supplied.

TurboPlus (TQ+) is the program that must be used to perform the modification to Quill.

TQP_Config allows the modification of a Quill+ default devices. These are the Devices for the printer_dat, Help file, file load & the Glossary.

SPELLMOD is a program that modifies Sector Software's SPELLBOUND spelling checker so that it will work correctly with a Quill+. (see notes below for further details)

All the above programs are written in PRO-Pascal and they require the Pascal runtime library (PRL) to be loaded first before they can be used. Once the PRL is loaded all of the supplied programs can be executed using EXEC_W. If you attempt to execute any of the programs without the PRL being loaded the message Execution Error: No/Corrupt PRL will be printed. The PRL is loaded automatically by the boot program supplied. If You type PRL on the basic command line the message PRL 1.50 Loaded should appear if the PRL is loaded!

Instructions for TurboPlus (TQ+)

Place the supplied Disk/Mdv in the Bootup Device (Flp1/Mdv1) reset the QL and then press F1. The boot program will know run and the message PRL 1.50 Loaded should appear after a few seconds. The boot program then exec_w the TurboPlus (TQ+) program. The initial screen is then displayed followed by a few screens of instructions and warnings.
You will then be asked to supply the device and file name of the quill you wish to modify. Once you have entered the device and file name it will be checked and loaded if the file is found and it is the correct version of Quill suited to the version of TQ+. If a suitable version of quill is not found then the program will return to basic after the 4th request for a quill to modify.
Now assuming that a suitable version of quill has been found & loaded the program will continue by asking if you require full Caps Lock Function.

By answering Y for Yes, will cause the Quill+ that is created to have the following features:-

When The Caps Lock key is pressed the Quill+ cursor will change state
   White to indicate Caps Lock ON
   Red to indicate Caps Lock OFF

Note that the change in colour is instant.

Using this option has the following consequences, programs such as key define and ICE do not work correctly plus certain multitasking systems (other than TASKMASTER) also have problems.

By answering N for NO
The Caps Lock Key will not cause the cursor to change colour instantly.
The Cursor will only change colour when a character key has been pressed.
IF you use this option the Quill+ should be compatible with most systems.

I suggest that you try with the Y option first and if it causes any problems with other software running slowly or not at all create a new Quill+ using the N option.
The TQ+ program will then go on to save the Quill+ program to the same device and file name as entered by you.

Instructions for TOP_Config

This Program allows the modification of the defaults of a Quill+.

This program must be used if you require the glossary to reside on a device other than FLP1_.

The Glossary for example could be set up to use a Ram disk.

To Use this program the PRL must first have been Loaded.

EXEC_W Flp1_TOP_Config   (Flp1_ used as an Example)

Instructions For SPELLMOD

SPELLMOD allows SPELLBOUND to be used with a Quill+ that has a Full Function Caps Lock Cursor.

To Use SPELLMOD the PRL must first have been Loaded.

Please follow the instructions on screen DO NOT USE THE ORIGINAL Version of SPELLBOUND when you use SPELLMOD always use a COPY.

The Glossary Function

The Glossary function is activated by pressing F5. A window will open asking you to press the key you wish to define. The Letters from A-Z can be defined excluding I,J,O & C.
You must then switch the Learn Mode to ON this is done by pressing the Space Bar (this will toggle ON/OFF).

Pressing ESC will cause you to leave the Glossary window.

If Learn Mode was ON then all subsequent key presses will be sent to a file. Learn mode can be switch OFF by pressing F5 then ESC. Now by pressing CTRL and the Letter you defined the Command and/or Text string will be recalled from a file and typed into Quill+ for you.
If you have RAM disks you can set the device (using TOP_Config) for the Glossary files as ram1, this will improve the speed of recall for the Key Definition. But remember to save the new key definitions back to Disk from Ram disk before you switch off.

The Command sequence saved on the CTRL-S Key is sent to quill on start up. Thus the CTRL-S key can be used to set the defaults within a quill document, Margins, Tabs, Justification, Header, Footer etc.
Or even load in a standard document.

If you have any problems with the operation of this program, Tel. 0329 282083.