TTX_Help_SASC

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COLLABORATORS

	TITLE : TTX_Help_SASC		
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REVISION HISTORY

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Contents

Chapter 1

TTX_Help_SASC

1.1 Help on the SAS/C++ interface

                    TTX to SAS/C Interface Manual 2.2 (23-Oct-94)

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                Installation

                SAS/C Menu

                SCMsg Menu

1.2 installation

                Usage requirements

This version of TTX<->SASC requires version 6.50 or greater of the SAS/C++© Development System.

Files

Most of the files belong in the TurboText: tree, and thus will come pre-installed for you. The only file you need to move is
 TurboText:Rexx/TTX_SASC/sc/SCMSG , which belongs in both ENVARC:sc/ and ENV:sc/. Click Here to move this file to ENVARC:SC now (a reboot will then be needed), or do it by hand.

TurboText definitions

To install the
                SAS/C Menus
                under TurboText, do one of the following:

1) Choose Prefs/Open Definitionss..., and select TTX_Interface_SASC.dfn in the
file requester. The two menus that control the SAS/C compiler should
appear in TurboText's menu strip.

2) To make this a permanent addition to your system, insert the lines

```
  LINKS:
    TurboText:Support/TTX_Interface_SASC.dfn
  #
```

to your TTX_Startup.dfn file.

SCMsg® message browser

To use the message browser, remember that you must set the "ErrorRexx"
option of the SAS/C++© compiler.

1.3   sas menu

```
              Make Project... ^F6

              Compile File... ^F7

              Options           »

              Debug Program     »

              Help              »
```


1.4   scmsg menu

```
              Start Browser

              Show Browser

              Hide Browser

              Clear Browser

              Current

              Previous      ^F9

              Next          ^F10

              First
```

                        Last

                        Delete

1.5   make project

                Invokes SCMsg® on the current file. This will start SCMsg® if it ←
                    is not
running, set the environment variable ENV:sc/projdir to point to the
current directory, and send SCMsg® the build command. You may then use the

                Navigation commands
                to investigate any errors that SCMsg® reports.

1.6   compile file

                Compiles the current file via sc (not SCMsg®) using an "on-the-fly ←
                    " shell
script. It also starts SCMsg®, if it isn't running, for error reporting.
You may then use the
                Navigation commands
                to investigate any errors that
SCMsg® reports.

1.7   options

                Options Submenu

                General... ^F8

                Link On

                Link Off

1.8   options-general

Options » General... invokes SCOpts® on the current directory, allowing
you to set any compile/link options for SAS/C that you wish.

1.9   options-link on|off

These two selections allow you to turn linking on and off. By looking at
how these are done in the TTX_Interface_SASC.dfn file, you can easily
extend the Options Submenu to include such quick access to whatever options
you want.

1.10   debug program

The two entries in this submenu, CLI and WB, start CPR® with the
corresponding startup option. It is assumed that the program to be
debugged had the same name as the current file, with the extension (.c,
.cpp, etc.) stripped off.

1.11   help

                SAS/C On-line Help

                SAS/C Menus Help

1.12   sas help

Brings up the SAS/C++© On-line AmigaGuide© reference manual. This opens
the title page of that document, allowing you to access the entire SAS/C++©
help system.

1.13   menus help

Bring up this document.

1.14   browser commands

Start Browser
Show Browser
Hide Browser
Clear Browser

These commands start, show (if hidden), hide, and clear the SCMsg® error
message browser.

1.15   navigation

```
Current
Previous
Next
First
Last
Delete
```

These commands allow you to move around in the message browser, while you
are editing in TurboText. As you move about in the browser, the current
error message is also displayed by TurboText (opening new windows if
necessary). Delete removes the current message from the list.

It is also possible to move to a particular error by double clicking on
that error in the SCMsg® window.