Subprocess Pane

The Subprocess pane manipulates information related to the process executing within the window.   For the Runtime inspector, much of this information is static because Stuart cannot effect arbitrary changes to a running program.

The correspondence between graphical elements in the **Shell** box and preference names:

Type Name	Title	Preference
field	Shell	Shell

field	Dir	Directory
field	Env	EnvFile
switch	Test exit for error	Test Exit
switch	Source .login	SourceDotLogin
switch	Fix tty ownerships	PtyOwnerships
switch	Log to utmp	LogUtmp

The correspondence between graphical elements in the **Termcap** box and preference names:

Type Name	**Title**	**Preference**
field	File	Termcap
field	Term	Term

- All of the fields except for the **Term** field in the Termcap box automatically tilde-expand their text, and likewise unexpand it if needed.

- The fields mentioned above all have buttons associated with them titled **Panel...**.   These buttons bring up a standard panel that will allow selection of an appropriate file or directory as the case may be.

- The **Shell** selection panel works slightly differently from the others.   The Shell may be specified relative to a list of pathnames (see ShellPaths in **Appendices/Preferences**).   When the Shell selection panel is opened, Stuart attempts to find

the executable for the Shell, and preloads the panel with the path to that executable.   Likewise, when the user selects a file from the panel, Stuart checks to see if that file is correctly specified using ShellPaths, and if so reduces the pathname to just the basename.

· The Shell selection panel restricts selections to executable files only.