User Interface System

(N.B. The existence of a User Interface System is predicated on the assumption that the standard Administration system, Multics-Admin, is in use.)

The User Interface System is the collection of procedures ~~data~~ with which the user is in contact as he attempts to execute his job. ~~For~~

~~The service~~ The standard ~~to~~ user interface system for an interactive Multics user is the so-called "Command system" consisting of the Listener ~~listener~~, the Shell, and the ~~other procedures of the~~ Multics standard ~~command library~~ Command Library.

Although procedures of the ~~a~~ user interface system are shared among all users simultaneously operating with the same User Interface System, it is very easy for an installation to allow some users to operate with a different, perhaps locally-supplied and -maintained user interface system. In fact, by

involving certain administrative system primitives (if he is allowed to do so) the

private user may supply his own user interface system.

Again. the standard, delivered Multics comes with only one

user interface system, the ~~Command~~ named "command_sys".

with An interesting option available to a system administrator is that by

adjusting certain driving tables of the administrative system, he can enforce on

some (or all) users a restricted user interface system which ~~not only doesn't~~

~~have the~~ has access to a , only limited collection of system commands.

~~the system~~ The two-component name of the standard command system

consists, again, of a major name (e.g., "command_sys/A" and a version number (e.g., "36").