PHONE-DIRECTORY

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Requires: Lispuser package GREP

INTRODUCTION

The PHONE-DIRECTORY package provides quick and easy access to on–line phone directories.

When you load the PHONE-DIRECTORY package, an icon ( ) will appear on your screen. Opening this icon will start a directory search program (see example below). To look up a person, type in a name, followed by a return. The PHONE-DIRECTORY program will search the available phone lists and print out those entries that contain the name. This can be repeated as many times as you like. When you are done, just SHRINK the window back to its icon.

Example PHONE-DIRECTORY window

Variables

PHONELISTFILES   [Variable]

PHONELISTFILES is a list of files that contain phone lists. This is usually set in the INIT.LISP file. The PHONELISTFILES should be unformatted files with a single entry per line. Blank lines are permitted. A typical value for PARC users (as defined in PARC-INIT) is
```
({INDIGO}<REGISTRAR>PARCPHONELIST.TXT
 {INDIGO}<REGISTRAR>ISDNORTHPHONELIST.TXT).
```

Phone-Directory-Pos   [Variable]

Phone-Directory-Pos is the initial POSITION for the PHONE-DIRECTORY icon. This is defined as an INITVAR in the file, so you can set it before loading the file. The default value is
```
(create POSITION XCOORD ←  15
                   YCOORD ← (DIFFERENCE SCREENHEIGHT 75)).
```
This places the icon in the upper left corner of the screen, just above the exec window.

Phone-Directory-Region   [Variable]

Phone-Directory-Region is the initial REGION for the PHONE-DIRECTORY window.   This is defined as an INITVAR in the file, so you can set it before loading the file. The default value is
```
(CREATEREGION 15 (DIFFERENCE SCREENHEIGHT 258)
             400 250).
```
This places the window in the upper left corner of the screen.

Notes

When you first open the PHONE-DIRECTORY window, the program will copy the PHONELISTFILES to {CORE}, significantly speeding up queries. Bugging in the title of the PHONE-DIRECTORY window with the left or middle mouse button will produce a menu with an option to recache the files from PHONELISTFILES.