The Workstation Group, Ltd.

uni-SPF Release 1.40

Now Available

We are pleased to announce the availability of release 1.40 of uni-SPF, for Solaris, HP/UX, AIX, and Linux. This release is available on our website for download, or by calling Sales at 800 228 0255.

This maintenance release implements a number of usability improvements, including: platform specific changes, bug fixes, mainframe compatibility improvements, and inclusion of the latest version of the embedded rexx interpreter. Specific changes are:

- Large file support for listing and browsing I18N support for Linux

- Inline expansion of external environment variables in filename fields

- Various fixes

- Windows support (not yet availble for release)

- Adoption of new X/OPEN Curses support on all available platforms

- XML creation from files described by COBOL FD.

- Support for EXPAND() keyword on)MODEL with a syntax identical to the EXPAND() keyword on)BODY

- New REXX function package:

    a) TWGSPF_OSName() - Name of host operating system

    b) TWGSPF_WildCardAnyChar() - Character used to match 0 or more characters (typically '*')

    c) TWGSPF_WildCardSingleChar() - Character used to match a single character (typically '?')Enhanced CONTROL DISPLAY SAVE/RESTORE

    d) TWGSPF_Escape() - OS specific escape character ('\' for UNIX/Linux, '^' for Windows)

    e) TWGSPF_InsertEscape(text, esclist) - returns text with characters found in esclist prefixed by OS specific escape characters.

    f) TWGSPF_ExpandEV(text) - returns text with references to external environment variables expanded in place

g) TWGSPF_QueueDirList(dirname[, pattern]) - QUEUES onto the REXX stack a list of file names found in directory dirname which match optional pattern

h) TWGSPF_PushDirList(dirname[, pattern]) - PUSHES onto the REXX stack a list of file names found in directory dirname which match optional pattern

i) TWGSPF_getpid() - returns the current main process ID on UNIX, Linux, or Windows

- New System Variables:

  a) Z_OSNAME - Name of host operating system

  b) Z_EVDLM - Character used to separate elements of environment variables like PATH (':' for Unix/Linux, ';' for Windows)

  c) Z_PATHDLM - Character used to separate elements in a file path specification ("/" for UNIX/Linux, '\' for Windows)

  d) Z_WILDANY - Character used to match 0 or more characters (typically '*')

  e) Z_WILDONE - Character used to match a single character (typically '?')

  f) Z_ESCAPE - OS specific escape character ('\' for UNIX/Linux, '^'for Windows)