

This document briefly describes changes, enhancements, and new features and support in SPIFFY Release 5.8.

Improved Storage Utilization

The SPIFFY load modules are reorganized, separating between below-16MB line resident modules and above-16MB line resident modules. In addition, SPIFFY programs are now installed (following ISPF's convention) into two libraries: a LPA eligible and non-LPA.

Significantly more in-core working storage is allocated in a SPIFFY managed Data-Space, thus relieving contention over Primary Address-Space resources of ISPF.

New Dynamically Allocated Persistent Table Library

This new personal library serves as a repository for SPIFFY persistent objects such as CUT/PASTE clipboards, TSO SHELL command lists and so on. For a complete description of this library, refer to the latest SPIFFY documentation.

Revamped SPIFFY CUT/PASTE

SPIFFY now supports a maximum of 200 CUT/PASTE numbered and/or named clipboards. Clipboards can be fully edited, browsed, saved, restored, copied, and renamed.

Revamped SPIFFY TSO Shell

The SPIFFY TSO command shell (IPITSO) supports up to 999 entries of Command History List and 999 entries of a Permanent Command List. Each command list may be fully edited, browsed, saved, and restored from a persistent table library.

OLIST Administration Enhancements

OLIST administration is enhanced with the following features:

- You can edit and save the SPIFFY Object History List (OLIST @H) to make it more relevant for immediate use.
- OLIST @LISTSYS also supports PARMLIB keyword to list z/OS PARMLIB libraries.
- From the main command, you can select a range of line entries <from#>-<to#> to process the command.
- To avoid displaying certain entries, you can exclude a range of entries by using the /XX line command at the beginning and end of the entry range.
- You can use SAVE command to save any temporary list as a permanent list.

COPY/MOVE Enhancements

The SPIFFY MSL grouped (by pattern) copy function has been enhanced to invoke IEBCOPY for copying groups of members from one (PDS/PDSE) library to another. This enhancement ensures the preservation of load-module alias associations.

Simplified Catalog Search Administration

The SPIFFY catalog search patterns can be restricted to one of three site-wide rules:

- Unlimited access to the SPIFFY catalog
- No “wild card” in the first character
- No “wild card” in the high level qualifier.

ISPF Compatibility

SPIFFY Release 5.8 supports z/OS 1.6.

Preserve VB Record Length on EDIT

The functionality of “Preserve VB Record Length on EDIT” is enhanced to provide the user with a full control of the blank truncation process. A warning message is provided to remind you of your current status of preservation before any truncation occurs.

Rolled-Up Maintenance

All required, accumulated maintenance has been “sourced” and included in this release.

PRINT Engine Support

SPIFFY PRINT engine supports datasets with a logical record length of up to 256 bytes.