TRIM Version 8.4.x Release Notes
May 2021

Treehouse Software, Inc. (TSI) is pleased to announce the release of TRIM v8.4.2.

TRIM v8.4.2 release date – May 24, 2021
TRIM v8.4.2 is compatible with ADABAS v7.4 up to v8.5.2.

End of Maintenance (EOM) dates:

   Trim v8.3.2 EOM November 1, 2021

TRIM may support releases of ADABAS later than 8.5.2, but since those releases were not available at the time of this release, TSI cannot be certain that TRIM v8.4.2 will support these later releases.

Enhancements

TRMv8.4.2

- Adabas v8.5.2 support

- QA testing of Trim and Adabas v8.5 disclosed sporadic, non-reproducible errors leading to ADABAS abends if PRESUM writing triggers a CLOG switch. Therefore, **it is strongly recommended to direct PRESUM to SMF**. This robust, long-time proven feature is an elegant and high-performant option, which also allows the customized reporting in batch to continue to function with just adding an extra step for data preparation only."

- Full support of ADABAS for zIIP and zIIP Enabler for NATURAL including NAZPDO= specification in LGBLSET, to extract the information normally provided by TSIUEX1G (Link-Exit-1), which does not get invoked if NATURAL is running zIIP enabled.

   Some further restrictions apply if the ADABAS nucleus is running zIIP-enabled. See Section VI.4 of the Trim Installation Manual.

- Enhanced Summary Reporting
  Reports now allow the usage of DBID, NUCID, und Date/Time related fields without being defined in TRMRPT.
  User defined fields (FIELD/VALUE) are not supported.

TRMv8.4.1

- ADABAS 8.5.1 support.

TRIM V84x Release Notes

- Enhanced Summary Reporting
  Allow a customer to precisely define what should be logged and to specify a wide range of selection criteria.
  With that detailed command logging and later batch analysis can reduced.
  For details see the description of TRMRPT in the Install Manual

- CPU and DUR values for Summary and Detail reports can be shown as seconds with 6 decimals digits or clock-units.
  See section command log fields of the Reference Manual for details.

- New and enhanced parameters for TRMTAP
  LOG= allows more detailed specification
  CPU2LOG= saves the path length calculated in TRMUEX4* at offset +12 into ACBXUSER field.
  This does allow for proper CPU calculation without the need to pass Format Buffer records on to CLOG.