

Metric post processor 5.12 Release Notes

New Features

- Added support for processing EMON data files from systems with asymmetric sockets for PCIE root port PerfMon units.

Fixed Issues

- Issue whereby IO die frequencies were being recalculated as tps-eligible events has been fixed and now the correct IO die frequencies appears in reports with 'per-txn' views.
- Updated --help/-h information for auto-architecture detection options when using -m/-f on the command line, which were introduced in release 5.11.

Known Issues

- mpp.py will fail with 'Error running Metric post processor: No module named "tdigest"' if --percentile is included on the command line but tdigest is not installed. Prerequisites (C++ compiler) and instructions for installing percentile dependencies are included in README.md.
- An empty 95th percentile column is present in the system summary report when --percentile is not included on the command line. In a future release, the presence of this column will be dynamically determined by the presence or absence of the --percentile [PERCENTILE] command line argument.
- The label for the percentile column in the system summary report reads 95th percentile, even when a custom percentile is given as an argument (--percentile [PERCENTILE]). This is a beta feature, and the column label behavior will be fixed in a future release.
- Excel charts are not supported for uncore views.