CICS Performance Analyzer for z/OS Version 1.3

Enhancement PTFs

WebSphere software

@business on demand.

CICS PA Release 3 – Enhancements PTFs

- Performance Data Summary Data Extract

- Performance Summary and HDB Summary Reporting

- System Logger Report

- Cross-System Work Report

- DB2 Long and Short Summary Reports

- CICS Transaction Server Version 2.3 Support
  - ▸ DB2 Version 8 Support

- New Red Book
  - ▸ CICS Performance Analyzer Release 3, SG24-6063
    - Published 01/12/2003

CICS PA Release 3 – Enhancement PTFs ...

- **Performance Summary Data Extract (PQ77980)**
  - ▶ Timestamp fields formatted to include both the date <u>AND</u> time

- **Performance Summary and HDB Summary Reporting**
  - ▶ Option to Exclude Totals (PQ77980)

- **System Logger Report (PQ77980)**
  - ▶ New List report option to Sort by Time Interval

- **Cross-System Report Post Sort Filtering (PQ81177)**

- **DB2 Long and Short Summary Reports (PQ83231)**
  - ▶ Totals by DB2 SSID

- **CICS Transaction Server V2.3 Support (PQ79013)**
  - ▶ Includes DB2 Version 8 support

CICS Transaction Server V2.3 Support (PQ79013)

- CICS Transaction Server V2.3 support includes ...
  - ▶ Support for all new CMF Performance Class data fields ...
    - Performance List, ListX, and Summary Reports and Extracts
    - Performance Record Selection Criteria
  - ▶ Revised Performance Totals Report
  - ▶ Revised Performance Wait Analysis Report
  - ▶ Additional Summary Report and Extract By keywords
  - ▶ Additional Performance ListX Report By and Limit keywords
  - ▶ Revised Cross-System Work Extract default record format
  - ▶ Revised Performance Data Extract default record format
  - ▶ Additional Sample Report Forms
  - ▶ Documentation Refresh (-01 Level)
    - CICS PA 1.3 User's Guide and CICS PA 1.3 Report Reference

CICS PA Release 3 – Enhancement PTFs ...

- **Peak Percentile and Wide Report Support (PQ85980)**
  - ▸ Peak Percentiles
    - Summary Report Forms can now specify a peak percentile as a statistical function, complementing AVE, TOT, MIN, MAX, DEV
    - Sample Report Form provided - Response Time Distribution
  - ▸ Wide Reports
    - Report Forms can now specify a page width setting
    - Allows the user to specify a report beyond the current fixed 132 character page width limit
    - Wide reports are available for all report types that support the use of Report Forms including …
      - Performance List, ListX, Summary, Cross-System, and HDB