

IBM IMS Problem Investigator for z/OS, Version 2.1

Highlights

- **Provides powerful problem-solving and diagnostic capabilities through ISPF dialog**
- **Supports IMS™ system and user log records, and IMS Monitor and CQS records**
- **Analyzes IMS Connect event data collected by IMS Connect Extensions**
- **Provides REXX command interface for customized log record analysis and extraction**

Powerful analytic tool for IMS systems and application programmers

IBM IMS Problem Investigator for z/OS®, Version 2.1, is a problem analysis aid for Information Management System Database (IMS DB) and Transaction Manager (IMS TM) systems. It formats and presents log data, enabling IMS programmers and administrators to interactively navigate, investigate and analyze records and transactions.

An interactive system productivity facility (ISPF) dialog, as well as a batch and REXX interface format, present IMS log and monitor records, Common Queue Server (CQS) records and IMS Connect event data collected by IMS Connect Extensions. With IMS Problem Investigator, identifying and resolving problems is faster and easier than ever.

New features streamline analysis

New features in IMS Problem Investigator, Version 2.1, make log analysis simpler by allowing you to:

- *Merge log files into a single logical view using the ISPF dialog.*
 - *Gain an end-to-end picture of transactions in the IMSplex.*
 - *Follow a transaction life cycle across IMS Connect, IMS, and CQS.*

- *Track and display only those records that are in the same selected transaction.*
- *Develop and run REXX execs to analyze log records and provide customized reporting.*
- *Use selection criteria to filter record and track all other records in the same transactions.*
- *Analyze transaction processing times.*
- *Understand IMS with improved log record description and additional global fields.*
- *Diagnose more effectively with detailed Open Transaction Manager Access (OTMA) and Resource Recovery Service (RRS) trace reporting.*

Integrated tools solution for IMS management

IMS Problem Investigator is an out-of-the-box solution that is part of an affordable, comprehensive portfolio of IBM database performance management tools. IMS Problem Investigator complements IBM IMS Performance Analyzer for z/OS to provide enhanced log analysis and reporting. The result is improved productivity for problem analysts, more efficient IMS application performance and higher system availability.

System requirements

The IBM IMS Problem Investigator for z/OS, Version 2.1, supports IMS Versions 8 and 9. It requires System Modification Program Extended (SMP/E) for z/OS and OS/390®, Version 3.1 or later, for installation. IMS Connect Extensions is required to analyze IMS Connect event data.

For more information

Please contact your IBM representative or IBM Business Partner or visit:

ibm.com/software/data/db2imstools

When ordering IMS Problem Investigator for z/OS, please specify the following program number:
5655-R02



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06-06
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