

MainView for CICS® Management

Detect and resolve issues quickly with proactive IBM® CICS® Transaction Server monitoring and automation

PRODUCT DESCRIPTION

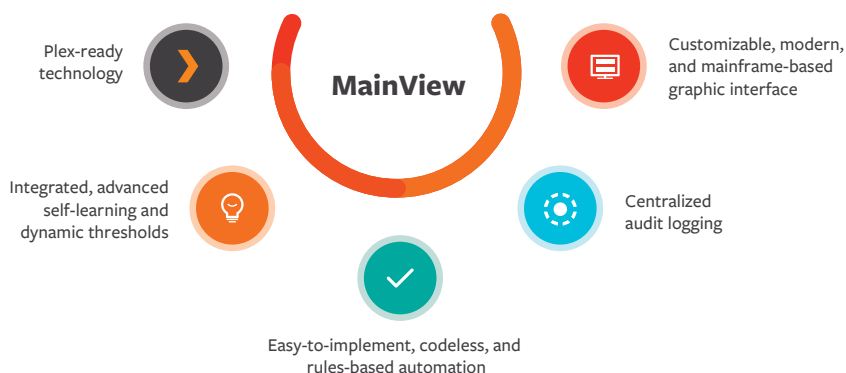
MainView for CICS® Management is a fast, intuitive performance management monitoring solution with intelligent, proactive automation for managing traditional CICS TS and parallel processing environments.

BUSINESS CHALLENGE

Today’s consumers are always connected and demand rapid response times, which makes managing digital workloads more taxing than ever. To survive and thrive, mainframe IT needs a business-ready performance management solution that can handle the complexity of digital business for CICSplex®, where thousands of transactions are running simultaneously. **They must be able to respond to workload changes at lightning speed and automatically find and fix problems that can affect CICS performance, before these changes impact business.**

BMC SOLUTION

MainView for CICS Management is a cost-effective, intelligent, and integrated CICS management solution that enables you to tune, manage, and automatically take actions before disruptive and highly complex digital business workloads impede the smooth flow of business. The solution combines in-depth performance monitoring with advanced automation to manage traditional CICS and parallel processing environments. As a result, you can quickly and easily troubleshoot problems, track critical metrics on mainframe performance, and prevent service disruptions with automated recovery and notification tasks.



KEY FEATURES

MainView for CICS Management enables you to automatically detect and resolve issues quickly.

- **Dynamic self-learning** – Set thresholds based on past workload analysis and adjust workloads as your business cycle changes
- **Smart alarms** – Ensure only real issues are raised with smart alarms that differentiate between spikes and persistent performance issues
- **Monitoring automation** – Resolve problems quickly with automated actions by MainView AutoOPERATOR for CICS®
- **Fast and easy** – Detect problems with the CICS health dashboard
- **Integrated** – Easily utilize the rich historical data in 3rd party applications through data extraction and transformation utilities

KEY BENEFITS

- **Significantly reduce** the time to find and fix problems with rapid guided navigation to the root cause
- **Improve availability** and reduce costs with proactive monitoring to detect and automatically resolve issues quickly
- **Improve staff efficiency** with customizable views that are easily tailored to your business requirements
- **Resolve application issues faster** and with less resource usage by using automatic application trace
- **MainView for CICS** provides intuitive and integrated CICS management to identify and resolve performance issues before they cause problems.

PRODUCT DETAILS

This solution includes MainView for CICS and MainView AutoOPERATOR for CICS.

Rapid information on critical CICS metrics: Quickly and easily access critical metrics for region, task, lock and delay analysis, programs, CP, storage, and VSAM across the enterprise to manage resources most effectively and efficiently. It supports CICS application constructs including bundles, versions, and other key information.

Complete integrated solution: Meet the demands of digital business with a comprehensive, cost-effective solution for CICS system management in a CICSplex environment. A customizable mainframe-based modern graphic interface is included with no extra costs for upgrades or hardware required. It also offers advanced Sysplex-ready management capabilities.

Single view across your Sysplex environment: Manage your environment effectively with single view and control, no matter how many regions or separate images it contains. Go anywhere and do anything.

Dynamic thresholds and smart alarm management: This self-learning solution analyzes past performance metrics to determine the range of normal behavior and then dynamically sets thresholds based on your business cycle.

Enhanced productivity: Speed knowledge transfer with a consistent, customizable mainframe-based interface (graphic or 3270) for all MainView products. Rapid, guided navigation seamlessly takes you to the source of the problem no matter where it is, including to access other MainView products, and pinpoints multi-subsystem application trouble spots.

Automate with ease: Codeless, rules-based automation for CICS allows you to take actions based on journal and transient data queues to avoid performance issues that could impact customers.

Smart CICS transaction tracker: With a simple click, track the performance of transactions matching the criteria in your workload definitions. Data on response times are available in a set of components of response time (CORT) views, similar to TASK, CHIST, and CHINT.

FOR MORE INFORMATION

To learn more about BMC MainView for CICS Management, please visit bmc.com/it-solutions/mainview-cics

About BMC

BMC delivers software, services, and expertise to help more than 10,000 customers, including 92% of the Forbes Global 100, meet escalating digital demands and maximize IT innovation. From mainframe to mobile to multi-cloud and beyond, our solutions empower enterprises of every size and industry to run and reinvent their businesses with efficiency, security, and momentum for the future.

BMC – Run and Reinvent

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