MainView Automation

Improve productivity and performance with codeless, rules-based automation

**PRODUCT DESCRIPTION**

MainView Automation streamlines the automation process to prevent performance issues from impacting digital business. The solution reduces costs and increases productivity, enabling experienced staff and a new generation of mainframe professionals to create codeless, rules-based automation.

**BUSINESS CHALLENGE**

Digital business adds complexity to the mainframe, which is a key component in helping companies meet increasing customer expectations for exceptional availability and performance. Increased transaction loads, unpredictable peaking, and faster application changes are creating greater challenges for mainframe IT. Automation can solve these problems while reducing costs but it can be challenging, particularly when you’re relying on scripts, manual processes, and specialist knowledge. Managing automation in a dynamic environment while onboarding a new generation of mainframe professionals requires more effective and intuitive tools to meet these challenges.

**BMC SOLUTION**

MainView Automation offers a complete solution to automate routine tasks for IBM® z/OS® to deliver the speed and scale required of digital business. It simplifies and streamlines mainframe automation processes with codeless, rules-based automation and gets rid of complex, time consuming, and manual procedures. Get insights into what actions are being taken and how resources support them. Use dynamic triggers that invoke appropriate actions, allowing you to minimize risk to availability and reduce costs.

**KEY FEATURES**

MainView Automation streamlines processes, creates automation with ease, and reduces costs.

- **No programming required** – Allows users to create automation with codeless, rules-based automation
- **Proactive intelligent automation** – Automates diagnostics and corrective actions before they impact users
- **Modern** – Uses a customizable, modern graphic interface to consolidate information from all MainView products being run

**KEY BENEFITS**

- **Enhances productivity** by reducing the learning curve for new mainframe professionals with codeless, rules-based automation
- **Improves performance** with event-driven task triggering that automatically identifies performance issues before they impact the business
- **Increases system availability** with automated initial program load (IPL) and disaster recovery (DR) setup to avoid costly system outages
- **Resolves problems by quickly avoiding error-prone manual troubleshooting**

MainView Automation improves productivity and increases system availability. With a few clicks of a mouse button, you can create codeless automation rules that streamline the mainframe automation process to prevent performance issues from impacting the business.
**PRODUCT DETAILS**

MainView Automation includes MainView AutoOPERATOR for z/OS® and MainView Console Management for zEnterprise®, which work together to consolidate control and automate critical actions across your mainframe environment.

**Automation without coding:** Having codeless, rules-based automation eliminates the need to go through a tedious and timely development process.

**Single view and control:** With cross-platform system management becoming the norm, system programmers now have a single point of view and control for IBM® zEnterprise® and IBM z/OS® and UNIX® systems, which allows privileged users to manage these systems from an intuitive, customizable mainframe graphic interface. MainView supports over 100 consoles from a single control from anywhere.

**Costly mistakes avoidance:** Reduce risk of accidental service disruption when issuing critical system commands. When critical commands are issued, they can be sent to a peer for review.

**Secure, integrated access and control:** Remotely and securely access any console, including hardware management consoles (HMCs), to make changes anywhere in your environment.

**Historical reporting and analysis:** Take advantage of our sophisticated data views to compare historical and current data, or build analytical reports.

**Smart automation:** Streamline performance health by having MainView monitor automation. MainView health monitoring collects and organizes key automation performance metrics on a health monitoring dashboard.

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**FOR MORE INFORMATION**

To learn more about MainView Automation, please visit [bmc.com/mainviewautomation](http://bmc.com/mainviewautomation)

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![MainView Automation screenshot](image)

- **Define the trigger**
- **Define the required action**
- **Action-specific details**

Use the MainView wizard to streamline the generation of automation rules and take action.

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**BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage.** Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

**BMC – Bring IT to Life**

**BMC digital IT transforms 82 percent of the Fortune 500.**