

Robot Monitor

Real-Time Monitoring Across Your Power Systems Servers

Avoiding downtime and taking full control of your Power Systems server requires a central view of system performance and a proactive approach to system threats. Robot Monitor allows you to monitor and investigate issues on your IBM i and AIX operating systems, so you can resolve issues before they escalate and plan for future needs by tracking and analyzing past performance trends.

Dashboards and Drill-Down Analysis

Robot Monitor includes a fully graphical console with dashboards that can be individually tailored to display what's important to your unique needs. You can view any combination of real-time, historical, and summary information for system and application elements and reduce the time it takes to pinpoint issues that lead your systems astray by drilling down to discover the root cause in virtually no time.

Plus, you can set multiple thresholds for any metric to trigger notifications via Robot Alert, Robot Network, message queues, or SNMP traps.

VIOS Monitoring

Power partitions rely on the Virtual I/O Server (VIOS) to allocate resources and maintain optimal performance for your virtual environment. However, since VIOS is a superset of AIX, IBM i teams often have no way to anticipate VIOS issues without asking the AIX/UNIX team—until now. Robot Monitor provides visibility into the AIX metrics that indicate VIOS health, including network, processor, memory, disk, and much more. Additionally, you can now monitor your IBM i and AIX partitions from one spot.

Application Monitoring

To gauge the availability and performance of your applications running on IBM i and AIX, Robot Monitor provides built-in monitors for jobs, memory, disk, CPU, devices, files, queues, response time, spooled files, temporary storage, communications, and much more. An IBM i-centric tool, Robot Monitor allows you to take advantage of the substantial database integrations built into the IBM i platform by using an SQL interface to create custom monitors for virtually any value on IBM i.

PRODUCT SUMMARY

KEY FEATURES

- Real-time monitoring
- Customizable dashboards
- Point-and-click drilldown
- VIOS visibility
- Response time monitoring
- SQL-based monitoring
- Monthly, daily, and hourly summaries
- Threshold notification
- PTF accuracy checking
- Graphical reporting

INTEGRATIONS

- Robot Alert
- Robot Network
- Robot Console
- Robot Schedule

SYSTEM REQUIREMENTS

- IBM i
- AIX/UNIX
- VIOS



The modern, intuitive dashboard in Robot Monitor improves visibility and connects performance data, making it more digestible.

Robot Monitor also comes equipped with built-in monitors for multiple metrics around channels, listeners, and queues in the IBM MQ middleware, as well as replication using the MIMIX high availability solution.

Job Monitoring

Robot Monitor gives you control over problem jobs as they occur with real-time alerts, escalations, and commands. With centralized, proactive control for jobs running in your Power Systems network, you can ensure that jobs are running correctly by keeping a watchful eye on various job components, creating user-definable CPU usage thresholds, and being informed of jobs status changes or irregular run times.

Disk Monitoring

Robot Monitor allows you to proactively monitor the main offenders of disk usage, including QTEMP, temporary storage, spooled files, permanent objects, journal receivers, and objects in your ASPs and IASPs while also keeping an eye out for looping QZD* jobs.

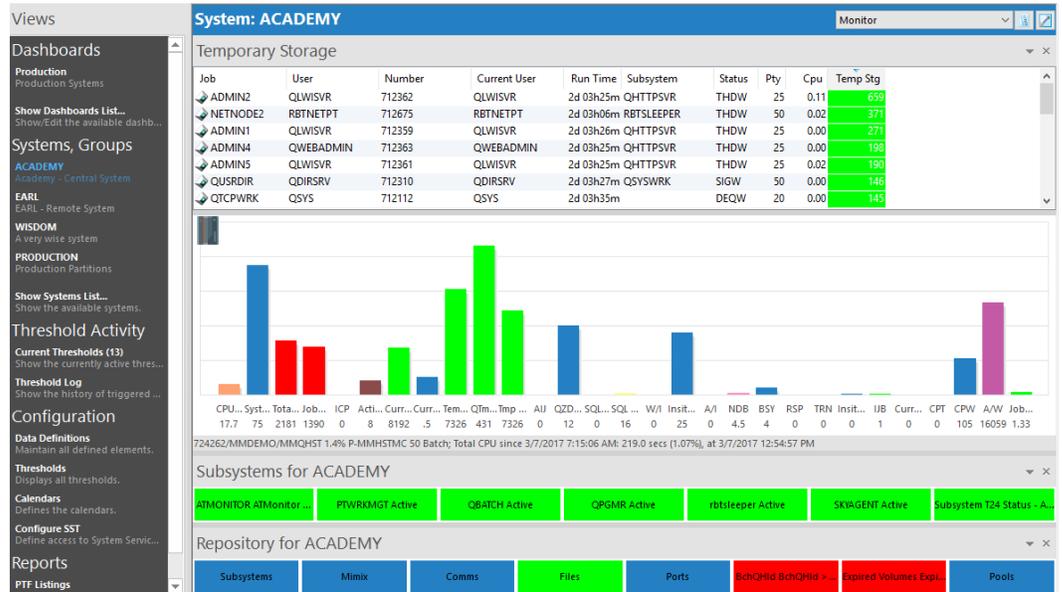
With graphical access to this information at your fingertips, you can easily pinpoint the cause and location of sudden increases in disk usage, identify the largest library and objects in real time, conduct analysis by library, attribute, or last-used date, and review data across periods for capacity planning.

Reporting and Forecasting

With customized, graphical reports for retrospective analysis and predictive forecasting, Robot Monitor makes report management simple in all areas, including service-level agreements, audit purposes, and capacity planning. Easy-to-schedule automated reports save you time and resources. Plus, you can send reports directly to a list of recipients via email.

Get Started

Seeing Robot Monitor in action will help you determine how proactive performance monitoring can save you time and money. Visit us at www.helpsystems.com/cta/demo-robot-monitor-live to arrange your demo.



In Robot Monitor, you can drill down to those jobs consuming the most CPU, I/O, temporary storage, and other indicators, gaining insight into those processes impacting system and application performance.



About HelpSystems

Organizations around the world rely on HelpSystems to make IT lives easier and keep business running smoothly. Our software and services monitor and automate processes, encrypt and secure data, and provide easy access to the information people need.