Arcturus Applicare for Java

ARCTURUS
CONSTANT INNOVATION

Real-time processes leave no margin to recover from failures. To manage these complex systems, IT teams have an increasing need for new tools that provide visibility, intelligent analysis and control.

Applicare Benefits

° Prevent problems and avoid outages rather than doing root cause analysis afterwards

° Get deep visibility into production applications

° Leverage built-in expert knowledge for lightning-fast problem detection and receive intelligent recommendations to resolve the issues

° Auto-detect performance bottlenecks, slow transactions, connection leaks, stuck threads and deadlocks in your production environment and get automated root cause analysis of performance degradation.

° Get peak performance without spending days and nights on tuning

° Analyze detailed historical server information, even pre-crash conditions in case of a crash

° Reduce Mean-Time-To-Repair significantly by getting the required details to resolve the issue on the first occurance of the problem.

Intelligent Performance Management

Applicare is an Application Management Performance suite designed by administrators and performance experts to improve performance, scalability and stability of mission-critical applications.

Applicare allows your IT staff to monitor, analyze and optimize the performance of your servers, and it also provides timely advice about how to cure specific problems and avoid costly failures. It does this all automatically, giving you the freedom to spend your time more productively.

With Applicare, there's no need to set thresholds. Applicare uses a built-in knowledge base and behavior profiling to determine which conditions can cause outages or a reduction in performance. Applicare can analyze thousands of metrics almost instantly, something that would take significant time to do manually. Applicare drills down to the transaction level in determining the root-cause and identifies the problematic transactions.

Applicare uses expert knowledge and best practices to identify performance issues with your configuration settings. With the click of a button, you can kick-off a detailed analysis that would normally take weeks for an expert to achieve manualy.

System Requirements

Supported JDKs
» Any Java 1.6 or higher compliant JRE/JDK including Oracle, IBM, OpenJDK and others

Supported Databases
» Any JDBC compliant database including Oracle, MySQL & object databases e.g. MongoDB

Supported App Server Environments
» Any Java App Server including IBM WebSphere, Oracle WebLogic, RedHat JBoss, Apache Tomcat, Jetty, Wildfly and many others

Supported OS Environments
» RHEL Linux 5 onwards
» Windows Server 2003 onwards
» Windows 7 onwards
» HP Unix 11 onwards
» Sun Solaris 9 onwards

Supported Container Environments
» VMWare, Docker, VirtualBox and many others