



## IMS Tools Knowledge Base for z/OS

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### Highlights

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- ***Retains reports to provide a history of database analysis and actions taken***
- ***Provides easy administration through a central repository***
- ***Offers powerful search capabilities to help you quickly find reports***
- ***Preserves data for future trend analysis and decision making***

Database administrators are responsible for ensuring the availability and maintenance of hundreds—or thousands—of databases. This database administration requires the services of many tools to perform backup, reorganization and analysis operations. The reports produced during these operations provide key information, such as the success of tool execution or reporting statistics on the state of the database at that time, and are valuable long after they are generated. Typically, however, most reports are deleted because there is no useful way to save and organize them.

The latest addition to the IMS Tools product portfolio, the IMS Tools Knowledge Base for z/OS® allows DBAs to store, manage and access reports from a single platform. The reports, which can be generated by any IMS tool enabled

for the IMS Tools Knowledge Base environment, can help improve decision making and accuracy by allowing better utilization of the rich historical report data.

### **Capture and retain reports automatically**

With a central facility for capturing and retaining IMS Tools reports, IMS Tools Knowledge Base transforms islands of data into an important information resource. For example, DBAs using IMS High Performance Pointer Checker for z/OS can quickly and easily access critical database statistics using the IMS Tools Knowledge Base. The ability to automatically capture and retain reports promotes more efficient and effective database management.

You can also record non-IMS Tools reports in the repository, such as a DBRC report, using the IMPORT facility.

### **Establish customized retention policies**

IMS Tools Knowledge Base allows you to establish specific retention policies and customize them by individual tools or reports, controlling the number of days and the number of report versions that are retained. Once a report expires, report deletion is automatic. You can also archive a report, taking it out of the retention cycle altogether.

### **Find and view reports quickly**

An interactive interface available anywhere in the sysplex provides extensive search capabilities to help you quickly locate the reports you need. In addition, IMS Tools Knowledge Base has a quick index feature that provides a short key that you can e-mail to a co-worker or save for future reference. Designed for ease of use, IMS Tools Knowledge Base keeps track of your most recently viewed reports.

### **For more information**

To learn more about IMS Tools Knowledge Base, contact your IBM sales representative or visit [ibm.com/software/data/db2imstools/](http://ibm.com/software/data/db2imstools/).

### **IMS Tools Knowledge Base specifications at a glance**

#### *Operational requirements*

IMS Tools Knowledge Base operates with any of the currently available and supported IMS versions.

#### *Hardware requirements*

IMS Tools Knowledge Base operates on any hardware configuration that supports the required versions of IMS.



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