

Summary of Features

Adabas Review provides a set of tools that allow you to monitor the performance of Adabas environments and the applications executing within them. Information retrieved about Adabas usage helps you tune application programs to achieve maximum performance with minimal resources.

The major Adabas Review features are listed below. Adabas Review:

- Supports *multiple Adabas nuclei clustered under a single database ID*, either in a single operating system image (Adabas Parallel Services) or under z/OS and IBM parallel sysplex, across multiple operating system images (Adabas Cluster Services).
- Can *monitor several databases (DBIDs)* and provide reports for each.
- Can be configured in a straight-forward, uniform, and consistent way under all targeted operating system platforms in a *client/server environment*.
- *Collects, reports, and controls data centrally*. The hub is a true data collection point unencumbered by dependencies on internal operations and structures of the Adabas nucleus.
- Provides unencumbered Adabas operation. The hub *reduces overhead* by eliminating the Adabas Review subtask from the Adabas address space, partition, or region.
- Allows you to *customize command logging*. Adabas Review can physically log selected commands or buffers based on parameters within the Adabas Review report definitions. Each command log corresponds to a particular report definition, and contains only those records that have been selected as meaningful for the end user.
- Allows you to *customize analysis tools*. Adabas Review reports may be customized to perform functions such as cost accounting and application debugging.
- *Collects history data*. Data collected for Adabas Review reports can be written to the Adabas Review repository at specified intervals and stored as history data. The data can be used in trend analysis.
- *Collects client reporting data*. When activated, client reporting data collection will allow you to better determine where command processing time is spent.
- Provides *more than 40 sample report definitions*, which may be used without modification, or edited to suit specific site requirements.
- Provides *interactive screens* via the Edit Report function to help you create a report or edit an existing one.
- Supports a *wide range of data types*. More than 340 data fields are available for specifying the types of data to be collected by Adabas Review.
- Provides *user-defined data fields*. Adabas Review provides a mechanism for defining up to five data fields to meet user specifications.
- *Allows data to be retrieved online*. Adabas Review reports are executed online or in batch mode. Data collected by Adabas Review reports may be viewed online.

- Provides an *online display of Adabas availability*. The Available Availability (AA) function displays a profile of the databases that are monitored by Adabas Review.
- Provides *access to Adabas Online System (AOS)*, an online Adabas maintenance product.