Collecting History Data

History data collection is controlled by RAOSHIST, the Adabas Review historical data population routine.

This chapter covers the following topics:

- OS/390, z/OS, VSE/ESA, and BS2000

- z/VM

OS/390, z/OS, VSE/ESA, and BS2000

In OS/390, z/OS, VSE/ESA, and BS2000 environments, RAOSHIST executes as a subtask of Adabas Review.

At initialization, RAOSHIST reads the RVUALT dataset to determine if there are any historical records from the previous Adabas Review session that should be written to the Adabas Review repository.

History records are written to RVUALT if the database on which the Adabas Review repository resides is unavailable during Adabas Review termination. This is always the case

- in local mode when the repository resides on the terminating database.

- in hub mode when the repository resides on a database that has already terminated.

During normal execution of Adabas Review, RAOSHIST is responsible for adding history records generated by detail history reports and by summary history reports that have a history interval.

z/VM

In the z/VM environment, RAOSHIST is executed by an EXEC or a job, and adds records read from the RVUALT file to the Adabas Review repository file. All history records are written to the RVUALT file in z/VM.