

# Functional Overview

When a database autostart fails and the database will not start up, you need to know what can be done to get the database back up and running quickly, with a minimum amount of lost data and with enough information to retrieve any lost updates. The ADAWRK utility can help you make this determination. It can produce the following reports:

- The Summary report is produced by default and provides an overview of the data in the autorestart area of Work part 1.
- The File report is an optional report that provides a breakdown of the data in the autorestart area of Work part 1 by file.
- The Transaction report is an optional report that provides a breakdown of the data in the autorestart area of Work part 1 by transaction.

Checkpoint records and associated data found within the autorestart area of Work part 1 can also be printed. Samples and more detailed descriptions of all reports and checkpoint records are provided elsewhere in this chapter.

The ADAWRK utility will only report on transactions that may need to be corrected as part of the autorestart processing logic.

You can filter all of the Work part 1 autorestart area records processed and reports produced in an ADAWRK run by communication ID, ETID, user ID, and file number.

For information on Adabas database autorestart processing, read *Recovery/Restart Design*