Functional Overview Functional Overview

Functional Overview

The ADAREP utility produces the database status report, which provides information concerning the current physical layout and logical contents of a database or a save tape (if the SAVETAPE parameter is specified).

The information provided in the database status report includes

- database name, number, creation date/time, file status, and current log number.
- in cylinders and blocks, the amount and locations of Associator, Data, and Work space currently used, and allocated but unused.
- Associator and Data Storage RABN information including device type, VOLSER number, file number (if appropriate), and usage (AC, NI/UI, Data Storage, DSST, alternate (only from a save tape), or unused).
- alternate RABN block amounts and locations (only from a save tape).
- by file, a summary of ISN, extent, padding factor, used/unused Associator and Data Storage space, and file options.
- detailed information (optionally by file) that includes all summary information plus MINISN/MAXISN settings, MUPEX settings, detailed space information, creation and last use date/time, field definition table (FDT) contents, and general or extended checkpoint file information.