

DBA Roles and Responsibilities

The success of a database environment depends on central control of database design, implementation, and use. This central control and coordination is the role of the database administrator (DBA).

This part of the DBA documentation describes the roles of the DBA, the authority and responsibility the DBA might have, the skills needed, the procedures, standards, and contacts the DBA may need to create and maintain.

In the context of this documentation, the DBA is a single person; however, large organizations may divide DBA responsibilities among a team of personnel, each with specific skills and areas of responsibility such as database design, tuning, or problem resolution.

This information is organized under the following headings:

- *Central Control and Coordination*
- *The DBA in the IS Organization*
- *Establishing Database Control and Administration*
- *Data Definition and Control*
- *Database Documentation*
- *Education and Training*
- *The DBA and the User*
- *The DBA and Application Selection/Development*
- *The DBA and Computer Operations*