Database

WinDSX Database DB.EXE / DBSQL.EXE

At the center of DSX Access Control is the Database program. An easy-to-use graphical user interface allows operators to define and configure the system through data entry and manage the system data and utilities. Convenient tabs at the top of the user interface allow easy manipulation of the stored data. Within each tab are icons related to the topic selected. Columns may be resized to allow full visualization of the data.

Locations tab

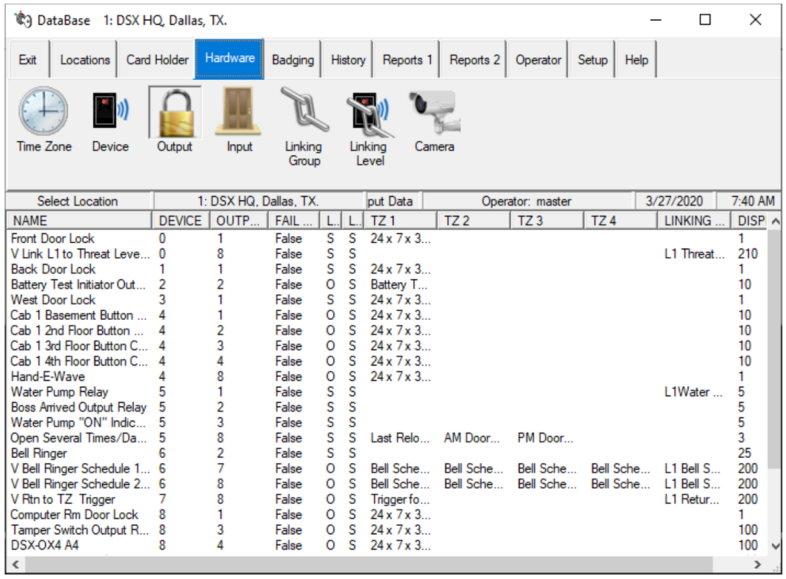
Access Control System is defined. Add, edit or delete items including:

Locations	Facility Codes	Holidays	Action Messages
Guard Tours	Maps	Override Groups	Email Groups

Hardware Tab

Allows for simple additions and editing of:

Time Zones	Devices
Outputs	Inputs
Linking Groups	Linking Levels
Cameras	



Setup Tab

PC and Workstation configuration. Database location (path), communication parameters, and TCP/IP addresses of the Comm Server are defined here. Icons include:

Systems Parameters	Database Path
Comm Ports	Event Filters
Back Up Database	Backup History
Restore	Repair Data

Cardholder Tab

Add, edit or delete cardholders and save other pertinent information.

Badging Tab

Setup custom badges to prepare to print to cards.

History Tab

Contains recorded events from cardholders as well as operator tracking of changes. History can be printed, saved and exported.

Reports Tab

Print, save or export system information.

Operator Tab

Define users and permissions for DSX Software and Mobile Command

The WinDSX software is loaded onto each PC. Each PC is configured to run the programs necessary for its function. During Setup, the DataBase path is pointed (pathed) to where the shared database is to reside.