

New X10 Speed Technology

Enjoy superior database performance tasks with Approach's new speed-optimized architecture. Perform common database tasks more than 10x faster than Microsoft Access 1.1.

Dramatic SQL Speed Enhancements

Experience significantly improved speed when working with SQL data. Approach now offloads sorting and joined query processing to the server.

Field-level Security Support for SQL Databases

Maintain data security by preventing users from seeing and/or modifying fields according to SQL specifications.

Increased Support for Database Joins

Build advanced applications with the ability to join up to 50 database tables in one file.

Join on Calculated Fields

Experience greater flexibility in combining databases.

Multiple Field Joins

Ensure data accuracy by using 2 or more fields as join criteria.

File Aliasing

Optimize disk space and ensure flexible use of data by creating self lookups within one database.

Enhanced Join Definition Capabilities

Easily develop and review your database structure by viewing file path names and field descriptions, printing joins and resizing the join dialog box for easier viewing.

SmartImport

Exchange information with Lotus 1-2-3, Microsoft Excel, dBASE, Paradox, FoxPro, Oracle SQL, SQL Server, DB2 and ASCII text. Extended compatibility allows you to directly open Fixed Length files, providing better access to corporate mainframe data.

Field Mapping During Import

Accurately correspond fields when importing. Approach will display actual field values from other files prior to importing, allowing you to pan the data for accurate identification of field matchups.

Update on Import

Maintain accurate and up-to-date data, even when new information is imported often -- as in daily sales reports from an outside source. Approach can update only those fields you prescribe and will do so by merging only those records that match on the one or more fields that you specify.

Open Spreadsheet and Text Files without Importing.

Save time and ensure data accuracy with direct open for spreadsheet and text files.

Document Information

Retrieve document statistics at a glance. Determine document's author, last revision date, description, macro list, variable list, table list and more. Quickly review file attributes (e.g. size, creation date, etc.) prior to opening any database file.

New Field Definition Capabilities

Flexibly design and view your database structure. Reorder the way in which you view field definitions, print out your field definitions for easy review and see the number of fields in your database.

Default Value Formulas

Streamline data entry by specifying calculations that occur upon data entry. These calculations do not update when a variable changes, allowing you to preserve historic data. (To obtain calculations that do update when a variable changes, use a calculated field)

Insert Current Date, Time and Previous Value

Streamline data entry by quickly placing date, time or field value from the previous record in any field.

Find Distinct or Unique Records

Avoid redundancy by identifying single occurrences of any item (For example, you can print only one mailing label per customer on an invoice database that may contain multiple invoices for certain customers.)