

DataEase Relational Database Management System

DataEase was a popular Relational Database Management System (RDBMS) released in the early 1980s. It became famous for being one of the first "low-code" or "no-code" tools, allowing people who weren't professional programmers to build complex business applications.

Key Features of DataEase

- **Menu-Driven Interface:** Unlike its main competitor at the time, **dBASE**, which required typing commands into a prompt (the "dot prompt"), DataEase used a visual, menu-driven system.
- **DQL (DataEase Query Language):** It featured a powerful query language that helped users generate reports and manipulate data without needing to learn the more technical SQL standard.
- **Rapid Application Development (RAD):** It allowed users to design "forms" on the screen that automatically created the underlying data tables, a workflow that felt like magic in the DOS era.

Why was it significant?

During the late 80s and early 90s, **DataEase** was a powerhouse in the corporate world. It was used by massive organizations like **NASA** and **Ford** because it allowed departmental managers to build their own tracking systems without waiting for the IT department to write custom code.

Where is it now?

While it lost some of its dominance when the world moved from DOS to Windows (Partly because it's early Windows versions struggled to compete with **Microsoft Access**)

The brand has actually survived:

- **Sapphire International** acquired it in 1991.
- It is still in development today as a web-based application development platform.