

Limitations of Microsoft Access

Size

Access 2000 and Access 2002 (XP) are limited in size to 2GB that includes all the stored data as well as the overall structure of the database (i.e. tables, queries, forms, reports, etc.) Access 97 is limited to 1GB.

Concurrent Users

Microsoft claims that 255 is the maximum number of concurrent users of an Access database, which means that only 255 users can actively interact with the database at the same time. The reality of the situation is that performance falls off sharply when more than 25 or 30 concurrent requests are made; however, some claim that they have not had any problems with up to 100 concurrent users.

Security

Security could be a problem with applications available via the Internet. There exists inexpensive software that will identify all the passwords used in an Access application.