

File and Document DataBase

DataBase Programme requested by:

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DataBase Programme designed, compiled and written by:

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DataBase Programme licensed to:

Strategic Development and Marketing

Due to the excessive number of files and documents (both hardware and software) that is in the Strategic Development and Marketing's possession, it was found that a DataBase was required so as to keep track where the various files and documents are located. "Time is money", thus with this DataBase Programme, it will also now be possible to search and find a particular file or document quickly.

The DataBase Programme has been designed using a multi-level type structure. With each new level that is created, so a new DataBase File is likewise created. It thus makes this DataBase Programme "Limitless": it is possible to have as many levels as may be required. The maximum number of DataBase Files that can be created is 208,827,064,576 files with 1,000,000,000 names in each file. By means of calculations, it has been found that if a computer was to continuously generate database files, it would take that computer about 15 years to generate such a number of database files.

An Address facility has also been included. An address can be attached to each File Name from anywhere within the DataBase Programme. It is also possible to browse through the addresses in either Company Name order or Contact Name order. Searching for a particular Company or Contact has also been made possible.

No help manuals or documents are needed as all the help on and about this DataBase Programme has been included within the Programme.

There are two programmes, namely FILEEDIT.EXE and FILEREAD.EXE. They both access the same data. FILEREAD.EXE can only read the data and cannot, therefore, make any data changes. FILEEDIT.EXE requires a password, and it can read and edit the data. Furthermore, FILEEDIT.EXE can only work on Samantha's computer in the directory it is currently installed in.

The DataBase Programme has been written for use on a local network.