



**Synergy
Solutions, LLC** *Data replication software and Utilities*

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Product Description

SyncData/DBF - Overview

What is SyncData-DBF ?

SyncData-DBF is a software program that runs on a single PC at each office location. The program continuously monitors a set of DBF files on the local LAN server and replicates any data changes to servers at remote office locations in real time. A user of a contact manager application at the Atlanta office adds a new contact and within 5 minutes that new contact is replicated to the LAN servers in the London and Chicago offices. All offices now share access to the same set of data. The replication goes two ways so similar changes made to data at any office is replicated to all other offices. All data transmissions are compressed and encrypted to ensure data security.



Who can use SyncData-DBF ?

Any company that needs to share data stored in DBF files with remote office servers can benefit from using SyncData-DBF. DBF files are used by several popular accounting programs including Accpac Pro, Accpac VisionPoint, Accountmate and TIW. SyncData-DBF works with Foxpro or Visual Foxpro compatible DBF files. Many companies have custom applications used for mailing list management, lead tracking, quote generation and management reporting that store data in DBF files. SyncData-DBF gives each office their own local copy of the DBF files to view and update. As changes are made to the data they are replicated to the data sets at other office locations in real time. This replication process happens continuously, while the DBF files are open and in use at each location. SyncData-DBF may also be used to replicate data changes between a web server and the office LAN server.

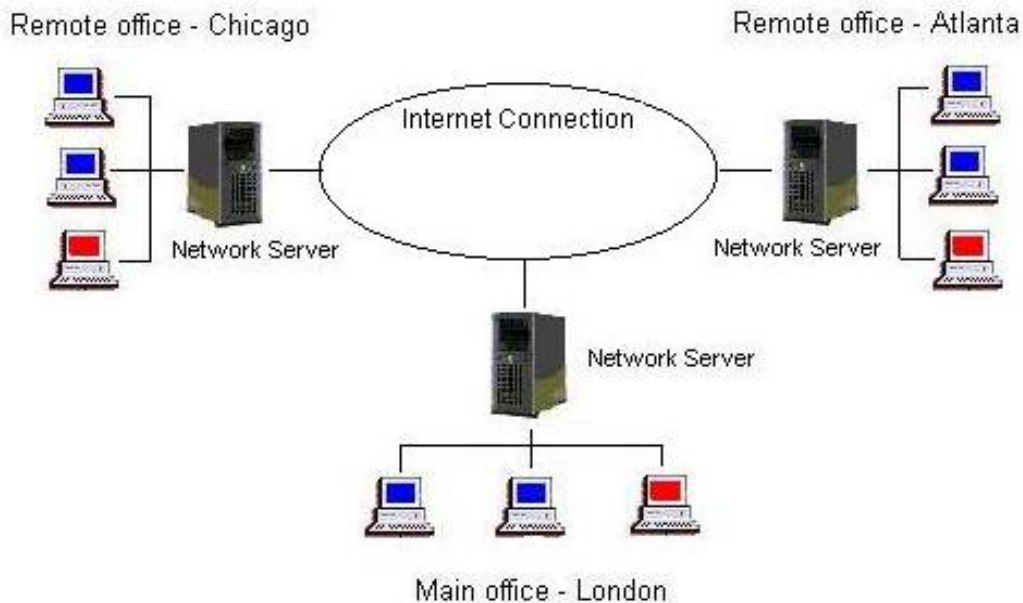
Example1:

In the diagram below an accounting application running on a local office LAN server is used to enter and process sales orders. A replicated copy of the order data is also stored on the web server. Web forms are setup that allow web users to view and change selected order data. SyncData-DBF is installed on the Web server and the LAN server. It runs continuously and replicates any field changes between the two sets of data. No need for nightly batch copying of files between the two servers or special programs to merge data. Using SyncData-DBF the data on both servers is always up to date.



Example2:

In the diagram below the, SyncData software is installed on a single PC at the companies three offices. They have a main office in London and have opened up 2 new offices in Chicago and Atlanta. They have a custom contact & quotation system that stores data in DBF files. They want to have all users at each office share access to the same contact and quotation information on a almost real-time basis so that any changes made to data in London is seen by users in Atlanta and Chicago within 10 minutes. The directory on the London network server that contains the custom contact & quotation software and DBF files is copied to a directory on the network server at the Chicago and Atlanta offices. That's it! No changes to the existing software is required. With SyncData running on a single PC at each location, all users at all workstations at all offices are sharing access to the same data.

**Example 3**

A company office is running ACCPAC Pro series software at their operations office in Stamford, CT. Their corporate office in New York wants to be able to print reports and view their accounting system data whenever needed. The company president is also nervous about having all that critical data in one place and wants a second copy of the data on the server at the corporate office "just in case". Using SyncData on a single PC at the operations office and a single PC in the New York office gives all users on the New York network access to the ACCPAC Pro series data. The SyncData can be configured for only one way communication if needed so any changes to the data made accidentally to the data at the New York offices is not replicated back to the operations office.

SyncData Benefits:

 **Share data access at multiple office locations.**

After installing the software and selecting the .DBF files to be shared with selected locations you are ready to go. Changes made to selected files at one office location are quickly encrypted and replicated to other offices. Data replication is two way, so users at all offices can share the same information. SyncDBF may be used with your existing **applications without any changes to your program** ! Application response time is fast as each office works from a replicated copy of data on their local network server. With asynchronous data replication, if your Internet connection fails your users stay online because they are working from their own replicated copy of the data. When the connection comes back up the system sends out and receives in any changes to the data since the last sync. The users won't even know that the

system was ever down. Remote offices using Citrix or a VPN connection are at the mercy of their Internet connection. If the connection is down or running slowly the remote users simply cannot use the system.

 ***Built for Security - All data transmissions are encrypted.***

All data transmitted between sites is encrypted and can only be unscrambled by the SyncDBF software at the target location. Each SyncDBF installation is assigned a unique installation key. This key is combined with a unique file key created with each transmitted file. Both these keys are required to unlock the transmitted file.

 ***Remote Backup. Each office provides a real time remote backup of your data.***

Many offices have a nightly tape backup as their only means of data protection. What happens if a user is working late, using a database application and the tape backup tries to backup the file? Most backup programs simply skip the file. When was the last time you tested your tape backup by trying to restore a file? If you are not doing this each month you should! What about site security? It's fine to have a tape backup each night but what happens if there is an office fire and your tape and network servers is lost? SyncDBF provides an extra layer of data protection for your mission critical data. Within minutes of updating a field of a database at one location, that change is replicated to all other office locations. This gives you multiple off-site copies of your application data.

 ***Saves money ! Costs less than other alternative technology.***

Dedicated data lines (frame relay and VPN connections) can be very expensive, costing hundreds of dollars EACH MONTH ! With SyncDBF software, any internet connection and access to your web sites FTP file server or an email account you can securely share your data with your other offices. The cost for an Internet connection and email starts at \$12 per month.

 ***Typical installation takes only 10 minutes to install & configure. No special servers or hardware required***

All you need to begin sharing your files is a single PC workstation at each office location. That workstation should have access to the Internet or email access. You need no special dedicated servers, no Citrix servers, no special VPN routers. Simply click on the setup.exe program and the software installs. Run ezsetup.exe and you will be walked through the screens needed to configure your software. You'll be up and running in ten minutes !

Click [here](#) to download the software and try it for free.