

TECH-04	ISOXpress UNO Backing Up System	Rev.: A
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Application

This instruction applies to the **ISOXpress Net (FileShare-Db)** application (client computers and server computer).

References

To better understand how the IsoXpressData folder is configured, read instruction titled **How ISOXpress Net (FileShare-Db) Implementation Works**.

Introduction

In network implementation, client (user) computers access the common database and document files by connecting to the **IsoXpressData** shared folder located on the server. When the **IsoXpressData** folder is replaced, or moved to another location or computer (server), it will no longer be shared, and thus will not be visible to other computers. These instructions explain how to re-install the **IsoXpressData** folder in a new location, or after it has been replaced.

1. Restoring the 'IsoXpressData' folder form backup

To replace the IsoXpressData folder with a backup:

- Open the location with the old **IsoXpressData** folder is stored and change the name of the folder to **IsoXpressData_old**. When changing the name of a shared folder you will be prompted with a confirmation dialog warning you that after you change the name the folder will not be shared -- click **Yes** to continue.
- Copy the backup folder you are restoring to the same location (place it next to the newly renamed 'IsoXpressData_old' folder). If you gave your backup folder a different name (for example, 'IsoXpressData_backup') change the name back to the original **IsoXpressData**.
- Start the **ISOXpress Server Utility** application (from the Start > Programs menu, or a desktop icon). If the Server Utility application is not installed on the server, downloaded it from the www.isoexp.com site (go to Support & Downloads > Support Center menu item).
- In the ISOXpress Server Utility, click the **Browse** button, find the **IsoXpressData** backup folder you are restoring, and click the **Create File Share** button. When completed, exit the application.

Go to a client computer and test whether the connection to the restored shared folder works properly, and whether documents and the information in the databases display as expected. After you assure yourself that the restored backup works properly, you can go back to the server and delete the old data folder **IsoXpressData_old** (we recommend to wait for a couple of days before completely deleting the old folder).

2. Moving the 'IsoXpressData' folder to another location or server

To move the IsoXpressData folder to another location:

- Open the location where the **IsoXpressData** folder is stored, right-click the folder, and select **Copy** from the context menu. Then go to the destination (new) location and **Paste** (press **Crtl+V** keys) the folder in the new location. You can also copy the folder by dragging it over to another location or network drive while pressing the **Ctrl** key (you should see a '+' sign next to the dragged folder icon). Even when you intend to actually **move** the folder, e.g., remove it from the old location, you should **copy** the folder instead (and then delete the old folder later), because a moved folder will carry with it old permissions and other legacy settings. We recommend that you don't delete right

away the original folder that you copied, but leave it in place for a couple of days to make sure that you could restore it if something goes wrong (to avoid confusion, you can change the name of the old folder).

- Start the **ISOXpress Server Utility** application (from the Start > Programs menu, or a desktop icon). If the Server Utility application is not installed on the server (computer) to which you are moving the **IsoXpressData** folder, downloaded it from the www.isoxp.com site (go to Support & Downloads > Support Center menu item), and install it there.
- In the ISOXpress Server Utility, click the **Browse** button, find the **IsoXpressData** folder in its new location, and click the **Create File Share** button. When completed, exit the application.

If you moved the **IsoXpressData** folder to a new server (computer) you must now configure all client (user) computers to connect to this new server (computer) on the network. On each client computer:

- Start the ISOXpress application, and select **Server Connection** from the **Setups** menu.
- In the dialog box that opens, enter the new server (computer) name, click the **Apply** button, and test the connection.
- Click around a couple of places to check that documents and the information in the databases display as expected.

3. Moving the 'IsoXpressData' folder to a single computer setup (laptop)

There may be situations when you would want to temporarily move the whole IsoXpress system to your laptop and take it home for a weekend, or have a consultant install it on her computer and then move it to the server after customizing the documentation.

When the whole system resides on a single computer, and there are no other computers that need to access the database, the **IsoXpressData** folder may be just copied to any location on the computer. In this case, you will not need to share this folder or create special server access user. All you need to do is to point the ISOXpress application to the location where the IsoXpressData folder can be found:

- Start the ISOXpress application, and select **Server Connection** from the **Setups** menu.
- In the dialog box that opens, check the **Local Connection** check box, click the **Browse** button and find the **IsoXpressData** folder on the computer (must be on the local hard drive), click the **Apply** button, and test the connection.
- Click around a couple of places to check that documents and the information in the databases display as expected.

When you want to move the **IsoXpressData** folder back to the server, follow instructions for restoring a backup, or moving the folder to another server, as appropriate.