



## HomeServerSync – News Letter

11<sup>th</sup> June 2010

Thank you for taking time to download / read this News letter.

### Some news

The chief software designer has reported that internal beta testing of the Home Server off site 'Backup' functions and PC<>Home Server sync features has started and that over the course of the next 3-4 weeks the results of the beta will be reviewed and any edits to the services made.

### Some tips

You may have purchased the HomeServerSync Add In for the included 'Off site backup' or the very flexible 'PC Folder' to 'WHS folder' synchronisation feature. Both are powerful and automatic – and very useful.

If you're planning to use the 'PC <> Home Server' synchronisation you may wish to start planning now, before you use HomeServerSync.

The HomeServerSync PC synchronisation is very useful for Home users, and can be especially beneficial for small business users.

But like decorating the work is in the preparation, so be sure to 'plan' what you want / who to be able to see or edit. The following pages give you some helpful indicators, and a fun scenario



# Windows® Home Server

## *User Accounts (maximum 10)*

The system is secured by recognising the 'Home Server' users – so you need to be sure to have setup user Home Server accounts that match the PC users accounts. Home Server will have nagged you to do this in its early days of use, so the you've almost certainly completed this stage.

## *PC Folders (no limit)*

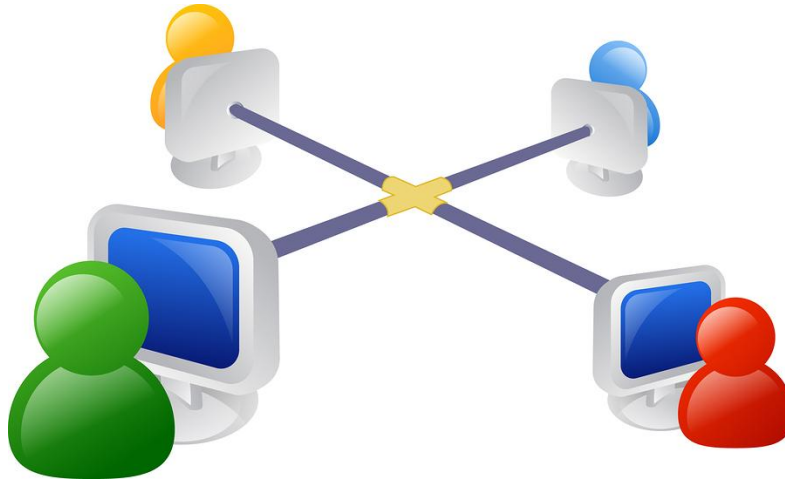
Then you need to determine which folders (or new folders) on your PC you want to share or receive updated files to. An ideal example is a folder containing 'pictures'. You may choose to have different folders within one folder, so you don't share some of those pictures you may want to keep private !

## *WHS Folders (no limit)*

Then you can choose to set up syncs from your PC folders to WHS folders. You could choose the default 'media' folders ie 'Photos' – or make new ones. Be sure to only use the WHS console for creating new folders – never use remote desktop.

## *Bringing it all together*

Once you have created a new folder on the WHS console, you can then confirm who can 'see' (read) and who can 'edit' (write) files in that folder. If you want it to be shared with everyone, you should select the 'guest' user (and make sure the guest account is enabled). If you don't want a particular user to 'see' the folder just don't give any access permissions.



### *A family example*

Let's say we want to automatically share a folder of all holiday pictures across a Guildford family's HomeServerSync network. Just for this example we will have 4 users (Mum, Dad, Son, Daughter). We've already setup a WHS folder called 'Holiday Photos'

Folder Access is set as follows :

Dad and Daughter are set to 'read/write' access to the [\\shares\Holiday](#) Photos folder.

Mum and Son are set to read only access – Mum doesn't take photos, and Son is not interested.

All family members have PCs which are already been set to SYNC a local PC folder called 'Holiday Photos' to the WHS Holiday Photos folder – in both directions (other criteria for file versioning will be discussed in later news)

All the family are at home, except for the Daughter, who lives in a vibrant town in Germany, enjoying her new job.

Dad loves cars and motorbike and takes some photos of his new car (who wouldn't). As he plugs in the camera media card to his PC it automatically transfers these photos to a folder on his PC (My Pics), they are synced to Dads Photos folder on WHS - Dad never wants to lose these pictures ! But no one else will get any of these (boring) photos sent to their PC.

But Daughter over in Germany has just come back from a day out to the Black Mountains and the Rhine valley with her new boyfriend. She decides to transfer these photos from her PC to a folder called 'My Pics / Holiday Photos' for safe keeping. Then magically when she connects to the internet these pictures appear on the family Home Server back in Guildford, now they are protected. Not only that but Mum, who is away on a business trip in America gets the pictures synced from the Home Server to her PC – that brought a smile to her face, after yet another day of meetings !

*Get ready for HomeServerSync – be prepared*