WORLDOX – 8.3 File Name Support

Windows 2008 Server R2 is shipped with 8.3 file name support turned off. That does not mean that you cannot save files on a 2008 R2 server with 8.3 names. What it does mean is for files and folders with longer names, Windows will not create their corresponding 8.3 alias names.

When Worldox indexes a site's Legacy documents, it is indexing the 8.3 alias-naming format for the longer named files and folders. If the Windows aliases that the OS creates are not there because 8.3 is turned off, your legacy files will not be indexed properly and users will not be able to search them as expected.

Here is a link to a Microsoft page explaining the 8.3 naming convention:

http://msdn.microsoft.com/en-us/library/aa365247(VS.85).aspx

One of the commands to turn 8.3 support back on for the Windows 2008 R2 Server is as follows.

To enable the 8.3 name creation on all NTFS partitions, type this:

fsutil.exe behavior set disable8dot3 0

at a command prompt, and then press *ENTER*. Then reboot the server.

Note: 8.3 file support MUST BE SET BEFORE YOU START TO COPY DATA TO THE NEW SERVER.

If files have been copied to a server without this setting properly configured, a utility will need to be purchased and run to correct the missing 8.3 File Alias Names.