

## PeerSync, Peer-To-Peer Folder Synchronization Utility, Version 7.4

To upgrade, double-click on the installation file (ps74.exe) in the Explorer window, or choose "Run" from the Start Menu and then select the application.

If you are upgrading the current version of PeerSync (7.3 to 7.4) simply install the application over your existing PeerSync and the previous version will be backed up in a sub-folder called 'BACKUP' (if the option to keep a backup is selected during the installation).

If you are evaluating a new version of PeerSync 7.4 and you already have an existing copy of PeerSync 7.3 or older, please select a new directory during the installation.

Note: For more information on the latest features and how to implement specific scenarios please go to: <http://www.peersoftware.com/support/peersync.aspx>

### Synchronization

ID	DESCRIPTION
863	Resolved an issue where occasionally real-time detection did not work from the start of PeerSync. Scheduled scans would come and go but no real-time events would be processed. Issue occurred on Windows 2003 servers.
864	Resolved an issue where real-time detection stopped working after a while. Scans would run successfully but real-time detection would not work.
867	Fixed an issue where real-time <b>deletion</b> events that were stored out during a <b>connection failure</b> would not be processed after the reconnect. Deletion events appeared to be thrown away. When using bi-directional synchronization this issue could potentially cause deleted files to come back if a bi-directional scan was performed.
853	Resolved an issue where file and folder <b>deletions</b> were not working on Windows Vista Business Edition.
879	Fixed an issue when using the "Include open files (allow read & write access to source file during transfer)" option would cause <b>large file transfers</b> to fail and throw the following error: "Error, source file size has changed during transfer". A workaround would be to use any of the other "Open Files" settings.
904	Resolved an issue where PeerSync would fail to <b>delete</b> files/folders that were deleted locally using SHIFT+DELETE or remotely through a network share. This was due to PeerSync occasional trying to delete a folder while at the same time trying to delete a file from the same folder.
909	Fixed an issue where real-time file <b>deletions</b> were being excluded when using the "Exclude empty folders" option.

### Reporting

ID	DESCRIPTION
909	Added reporting for when the "Exclude empty source folder" option excludes a folder. The entry would now look as follows:  <pre>Excluded: D:\testing\Data1\EmptyFolder 0 N/A (Exclude empty source folders) Scan Job Name: JOB Profile Name: PROFILE</pre>

### Enhanced Event Processing

ID	DESCRIPTION
868	Resolved an issue where real-time <b>deletion</b> events were thrown away if the connection to the target was inaccessible but PeerSync did not yet detect that the connection was down. This would only occur if the first event detected by PeerSync during a connection failure was a delete event. A work around would be to turn off the "Use Enhanced Event Processing" option.

### TCP

ID	DESCRIPTION
881	Fixed an issue where the /YR (Delete Empty Source Folders After Move) argument would cause the root TCP source folder to be deleted if it was empty.
884	Fixed an issue where during TCP pulls scans where slow when using the "Replicate - Delete unmatched files" option.

### FTP

ID	DESCRIPTION
861	Resolved an issue where pushing directly to an FTP root did not work.

### Miscellaneous

ID	DESCRIPTION
878	Fixed an issue where PeerSync would occasionally freeze at start.
906	Resolved an issue where setting target file <b>attributes</b> would fail without being reported or retried.
890	Fixed an issue where display captions appeared on the desktop.