Aspect Store Data Transfer using File Transfer Protocol (FTP)

Aspect can upload and download store data for multiple stores via FTP using the scripts built into Aspect and the FTP executables supplied with Windows (FTP.EXE). Ideally, the File Transfer is used for companies that have restaurants in different geographical locations and want data to be sent to a centralized office for data manipulation and data mining.

Aspect can upload data from the store to an FTP Web Site, and then download the data from the FTP Web Site to another remote location with an Aspect home-office license.



Note: understanding of FTP and TCP/IP protocols is required prior to attempting to setup the File Transfer.

You will need the following prior to setting up Aspect for File Transfer using FTP:

- An FTP server with either an internal IP address or external public ftp web address that allows active FTP. Most web hosting services provide FTP access, but not all allow active FTP using FTP.EXE.
- 2) Username and passwords for the FTP server
- 3) Directories on the FTP server that correspond to each restaurant's **Aspect Store Code**. We recommend that these directories be established on the root of the FTP server and that the store codes used identify your company, instead of just numbers.
- 4) Internet access, either in the form of static connection or dial up at both the store level and the office level. *Broadband access is preferred.*
- 5) A home-office license of Aspect setup with a store directory from each restaurant you want to transfer to your corporate office

Aspect uses scripts to control how and when the FTP transfer takes place.

- Aspect must be configured with the FTP information at the stores and corporate office
- Firewalls and security must be configured to allow the PC's at both the store and corporate office to use FTP.EXE to transfer data
- The user determines how many days of data is packaged each time data is sent.
- Data transfer should only be sent one way from the store to the corporate office
- The transfer can be run manually from the Bullseye Navigator, or automatically using Windows' task Scheduler

Contact your Aspect representative for more help on setting up scripts in Aspect.