

Internet Print Files Transmission

WHO SHOULD READ THIS BULLETIN:

Any person who must transfer digital files from one place to another.

The growth of the Internet has been remarkable. Originally developed as a communications network for a group of scientists, the Internet has become a global phenomenon attracting millions of daily users.

Graphic arts and publishing professionals use the Net for research, communications and file transmission. Sending print files the wrong way, however, can be disastrous. File Transfer Protocol (FTP) is the right way. This *TechTopics* issue explains why and how.

Following are the benefits of FTP files transfer vs. the pitfalls of e-mail.

File Transfer Protocol

E-mail may seem like an easy way to transfer print files, but it is not nearly as reliable as FTP.

As you will see in the chart on the back, FTP offers you a host of benefits. It is highly reliable, extremely fast and convenient. FTP works easily with any computer platform. Files are not exposed to corruption and are transmitted in real time so you know when they have been received.

E-mail offers virtually none of the advantages of FTP. E-mail is not a real time medium, so files are often delayed in transmission. If you use a service like AOL, e-mail may not arrive until the next day.

E-mail print files travel from computer to computer and server to server—an open invitation for corruption. File sizes are also limited by internet providers.

Copresco's FTP system overcomes these obstacles. You get the best of both worlds—easy Internet access and Copresco's reliable web interface. Our website provides a user-friendly interface to our FTP site so you can upload files seamlessly via your web browser.

Using a Web Browser

This is a painless method. Just go to our website at:

<http://www.copresco.com>

Click on [Send Us A Job!](#) Then, follow the directions for drag and drop files transfer.

The Copresco FTP site is anonymous so you can access it without an entry password. However, no one else can download—or even read—any of your files.

Using FTP Client Software

For “Name” or “IP Address” enter:

<ftp.copresco.com>

Then enter **anonymous** for “user,” and your own e-mail address for “password.”

Although it takes a little time to install and configure FTP software, it may be worth the effort. Once you are set up, an FTP client is almost as easy to use as a web browser.

A major advantage of client software is the ability to access secure password-protected directories. Copresco will be happy to set up a secure FTP directory for the exclusive use of your company with your own password. Just call us or send us an e-mail message (see below).

Other Considerations

File Compression

Copresco recommends that you compress all your print files. They'll move faster and have less chance of being corrupted in transmission.

Note: [TechTopics No. 3](#) provides details of files compression for both Mac and PC platforms.

Communicating with Copresco

While e-mail is not recommended for files transfer, the medium provides a fast and convenient way to communicate with any member of our staff. Just use the person's first name, followed by “@copresco.com.” For example, president Steve Johnson's address is:

steve@copresco.com

You can also use the e-mail links on our website to contact Copresco personnel. Just click on [Send Us A Message](#) and you'll find up-to-date links to our key staff members. You may want to bookmark the site for future reference.

Comparative Methods of Internet Transmission (FTP vs E-mail)

Features	FTP via Browser	FTP via Client	E-mail
Highly Reliable	x	x	
Password Protectable		x	
Easy to Use	x	*	x
Any File Size	x	x	
Extremely Fast	x	x	
Resists Corruption	x	x	
Real Time Transfer	x	x	
Any Platform	x	x	
No Initial Setup	x		x

*After FTP software is installed.

General Information

Our staff will gladly answer your questions about software applications, digital files preparation and transmission, paper stocks, binding and our digital printing services.

TechTopics is a continuing series of technical bulletins on digital technology, document preparation and on-demand printing.

To obtain additional copies or back issues, please call, fax or e-mail us.

TechTopics issues are also available in PDF format on our website.

TechTopics Details

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