

FCX Fast File Transfer for Linux, Unix, VMS, and Windows

overview

FCX increases file transfer speeds up to 90% over LAN, WAN, modem, and ISDN communication links for Linux, Unix, VMS, and Windows computers. Increased transfer speeds provide benefits such as shorter transfer times, greater transfer capacity, reduced network traffic, and lower costs.

FCX speeds up transfers using advanced data compression techniques proven in thousands of installations world wide. FCX is so effective that it significantly increases transfer speeds even on links which have data compression built into the communications hardware.

FCX allows IT professionals to speed up file transfers on all systems from workstations to large datacenters.

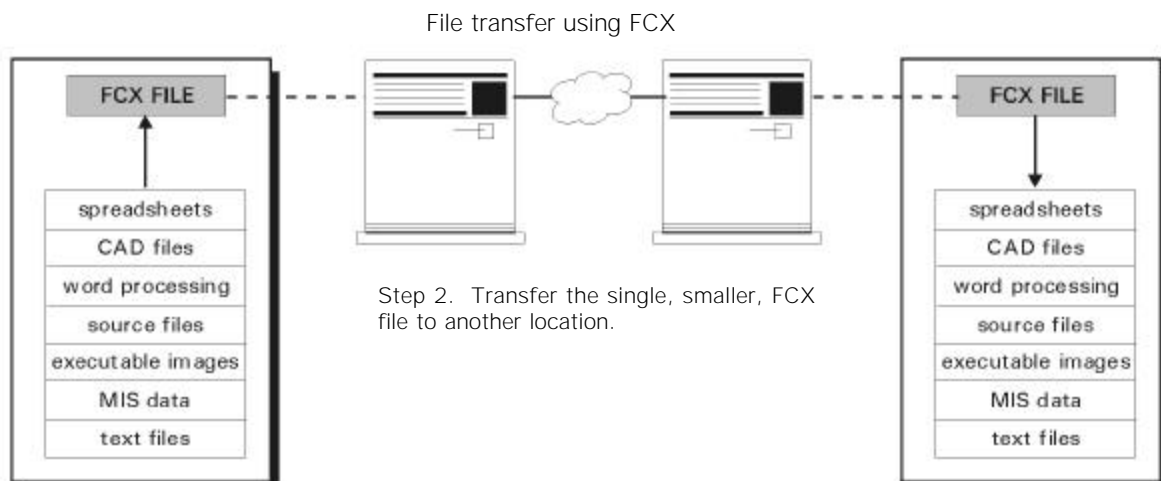
highlights/uses

Streamline central operations by having remote data available sooner. File transfers which used to take hours can be done in minutes. Having data available hours sooner can provide more time for processing the data or allow you to send data you do not have time to send now.

Upload/download more data between headquarters and satellite locations. Lengthy file transfers limit the number of times you can transfer data on any given day. FCX cuts transfer times at least in half, so an 8-hour file transfer that could normally be done only once a day can now be done twice a day (each time taking less than 4 hours).

Distribute files to VMS, Linux, Unix, or Windows systems. Compressed files can be sent to other systems using self-expanding FCX files. The sending and receiving systems may be running different operating systems. Self-expanding modules are available for most platforms.

Send files through email systems without losing the file characteristics. VMS files other than text files cannot be sent through email systems because the VMS file characteristics are stripped by the non-VMS systems in the email path. FCX protects VMS files as they pass through the email systems and restores them completely at the receiving computer.



Step 1. Use FCX to compress files into a single FCX file.

Step 2. Transfer the single, smaller, FCX file to another location.

Step 3. Expand the files at the receiving end. Files retain their original structure.

features

- Transfer all file types and formats without having to specify data type
- Transfer files between different operating systems with automatic file format conversion
- Select files by name, type, and date, including full wild card support
- Compatible with TCP/IP and DECnet communication protocols
- Transfer any size file and any number of files, including files larger than 4GB.
- Designed for interactive, embedded, and batch applications
- Preserves file ownership and security characteristics
- Includes extensive documentation and online help
- Automatic CRC error detection
- Password protection option
- Seamless integration with operating systems

performance

FCX is 4 to 10 times faster than shareware and other compression software, making it uniquely suitable for time critical applications where the other software is too slow to be used. FCX is so fast that many sites routinely use FCX to process large files containing millions of blocks.

FCX is much faster than other compression software because it was designed specifically for large scale applications, and is optimized for fast I/O processing.

FCX can handle extremely large files and is not limited by the 4GB maximum file size of other compression software.

FCX works with all file types, including the indexed and relative file structures of OpenVMS.

reliability

FCX has a 16 year history of running on thousands of computers every day with no surprises. It has proven itself to be solid and reliable in a broad range of production, research, and military applications. And since FCX is fully supported it can safely be used in critical applications where the use of unsupported software would pose too great a risk.

hardware/software requirements

FCX is available for Linux, Unix, OpenVMS, and Windows running on the following platforms:

Linux - x86, Alpha, Integrity
AIX- IBM P-series
HP-UX - Integrity, PA-RISC

OpenVMS - Alpha, Integrity, VAX
Windows - x86, Integrity
Solaris - x86, Sparc

licensing

FCX is licensed on a per computer basis and also can be licensed on a site or enterprise basis. An evaluation license allows unlimited use for a period of 30 days. Please call 800-848-4329 for details.

for more information

<http://www.compacdata.com>

Compact Data Works, Inc.
9111 Cross Park Drive, Suite D200
Knoxville, TN 37923
phone: (800) 848-4FCX
fax: (888) 423-4891
email: info@compacdata.com