



Product Description


COMTRADE File Collector (CFC) is an automated data collection application designed to extract files from digital fault recorders (DFRs), and digital relays that use the file transfer protocol (FTP/FTPS), the SSH file transfer protocol (SFTP), and the IEC 61850 manufacturing message specification file service (MMS). CFC is designed specifically for the download and renaming of COMTRADE records although it can still be used to download non-COMTRADE files. The extracted files will be saved to a folder specified by the user and renamed to be compliant with the COMNAME standard. CFC is designed to be ran as a service with the Windows Task Scheduler or third-party software such as AlwaysUp. To view the status of the CFC application while it is running users can open the CFC Progress Tracker application. Opening and closing the progress tracker has no effect on the CFC application itself.

Features

- Can download files from devices that support FTP, FTPS, SFTP or MMS
- Can download files from multiple directories on the same device.
- Can download files from multiple devices.
- Renames COMTRADE records to be compliant with the COMNAME standard by using the trigger time in the records CFG file.
- Renames non-COMTRADE files downloaded via FTP to be compliant with the COMNAME standard by using the file time stored on the device.
- Allows the user to specify which file extensions to download per device.
- Allows the user to specify a time tag in which no records that occur before this time tag will be downloaded per device.
- Updates time tags each time the application is ran to ensure the application only downloads new files.
- Allows users to view the application status with a progress tracker application. (Progress tracker is pictured below.)

Index	Station	Device	Date/Time	Connection Type	Company	Time Code
1	Northfield_Lab	WebRelay1	01/07/2017 16:38:20.127501	FTP	Softstuf	0t
2	Northfield_Lab	WebRelay2	03/20/2006 16:21:04.622186	FTP	Softstuf	0t
3	Northfield_Lab	WebRelay3	9/24/2020 2:56:07 PM	FTP	Softstuf	0t
4	Northfield_Lab	SFTPServer	04/02/2020 15:15:15.193000	SFTP	Softstuf	0t

Progress Tracker:



Connection Information:
 Devices Files Collected From: 3
 Devices To Connect To: 1

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Requirements and Support Services

- **Requirements** - The software works with Windows 7, 10 and 2008/2012/2016 Windows servers. The software requires 1.7MB of storage space and, depending on usage, may use up to 4MB of available memory.
- **Technical/Custom Support** - Standard technical support services are available at 609.335.2007 or at support@softstuf.com. For custom development services please contact our support team at support@softstuf.com.
- **Warranties** - Softstuf warrants that the software will substantially achieve the functionality as advertised and described in the Manuals. In the event any future deficiency is discovered in the software then Softstuf shall at its own sole expense make the changes necessary to correct said deficiency within a reasonable time of being notified.

Ordering Information

Item	Part Number	Description
1	CFC-WEB	Downloadable zip file containing the software and all software documentation.

Contact Us

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