



browser-based

connectivity tool

CPCS/*image*CPCS enhancement

software  
corporation  
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application



interLink

Software solutions

## Overview

interLink is a robust suite of application software offerings designed to facilitate information exchange between applications residing across the same or differing platforms. The software provides an excellent platform to integrate mainframe and sever solutions. interLink supports both file-based transfers (FileExchange) and message-based transfers (MessageExchange) and can be implemented via MQ Series or direct socket connections.

## FileExchange

FileExchange's core software modules include:

**Profiles** -- a user configurable set of parameters that define the details of each data transfer and provide flexibility in the transfer process. Profiles allow users to define the source and destination locations, include pre-transfer processes for generating data, and request the manipulation of that data through post-transfer processes. A profile can also be used as a mechanism for initiating remote jobs (i.e., a pre-process) without performing any data transfer.

**Scheduler** -- a tool that allows you to initiate a profile at a specific date and time. The scheduled task can be set up to be re-occur at specified intervals and to notify the user upon successful completion or failure of execution.

A new feature of interLink FileExchange provides users with an additional communications method via sockets for transferring information and eliminates the requirement for MQ Series.

## MessageExchange

interLink MessageExchange provides interactive communications for applications on a Windows or OS390 platform to communicate with another application residing on either the same or opposite platform. The interfacing applications are given the ability to control the communications and the actual content of the communications. The role of the interLink MessageExchange is to allow custom messages to be transferred from one interfacing application to another.

## APIs

Both FileExchange and MessageExchange include a robust set of interfaces, implemented on both mainframe and PC platforms, allowing integrators full access to the different components of each product. The interfaces provide for ease of use, flexibility, and functionality.

## Solutions

interLink FileExchange and interLink MessageExchange provide reliable platforms that allow for rapid prototyping, development, and implementation of additional solutions. A few of the many possible solutions include:

**SnapShot** -- interLink FileExchange gathers a snapshot of CPCS sorter activity at a given point in time from a user specified CPCS system(s). The browser based SnapShot application then displays sorter data, including summary information, pockets and their corresponding detail, etc. Detail displays can be tailored based on filters and various display options.

**Image Retrieval** -- interLink FileExchange initiates a request for an image from an archive or capture platform and then transfers it to the destination specified in the profile. Once the image has arrived at the destination, it can be presented to the user through a browser.

**Check 21** -- interLink FileExchange can initiate a request to collect all images and associated addenda records for producing paper returns or IRDs for customers who want paper returns. It then sends this information to the desired printing location. interLink FileExchange can also be used to rapidly respond to custom transit and safe-keeping requirements.

For more information about interLink or other SCI solutions, please contact the company's Software Development Group at 800-772-7044.