

Abstract

QXchange is an On-Premise install application that is capable of seamless data exchange between Salesforce.com and a variety of data sources and formats.

Description

QXchange is flexible, easy to use, data integration software. It can quickly and easily transfer data between many standard data formats and applications, including MS Access, Excel, Comma delimited flat file, MS SQL Server, QuickBooks, Salesforce.com, SAP Business One and others.

It allows simple and clear setup of extraction, transformation and loading instructions to exchange data between different formats. The instructions are stored and managed as profiles. These stored profiles can be invoked and executed by the user or can be scheduled to run in batch mode using Windows scheduler.

Mapping of data can be done by dragging and dropping the tables or columns from the source database to the destination database. Individual field level data can be converted easily to other formats. Mathematical and other functions can be applied to the data before updating. Error logs and process logs are automatically created by QXchange. Users can view the errors, identify the source and fix it.

Highlights

Name	Description	Type
SalesForce Data access Plug-In	Plug-In for QXchange that connects to Salesforce.com	
X = Composite Component,  = Plug-In		

Requirements

External Service	Windows 98 (2nd Edition) and higher, Dot Net Framework 1.1
SalesForce.com	Unlimited, Enterprise, Professional, Developer

Key Statements/Reports & Dashboards

None Available

Specifications

Publisher	CellarStone Inc.
Type	Client Application
Salesforce.com	
Certification	Certified
Pricing	http://www.qxchange.com/inquiry.asp

Features

Create multiple profiles
Easy selection of source and destination databases
Facilitates mapping of data
Supports multiple output file formats
View and print error log

Establish Integration rules and save as profiles

Data Access Plug-ins (DAP)

DAPs use standard API that the QXchange engine calls

Define source of data using any of the DAPs

Define target of data using any of the DAPs

DAPs can use tables and views as data sources

DAPs available for input and output

QCommission

SAP Business One

PeopleSoft

Salesforce CRM

MS SQL Server

MySQL

MS Access

ODBC

MSDE

XML

XLS

Fixed width Text files

CSV Text files

Delimited Text tiles

QODBC

QuickBooks

Execution

Execute profiles independently

Execute profiles in a set

Execute profiles on demand

Schedule onetime and recurring execution jobs

Schedule profiles and execute profiles in batch

Display status of job executing

Create job log for executing jobs

Create error logs for executing jobs

Set data filters from data source.

Quick View data being returned by data source

Functions

Convert data using functions

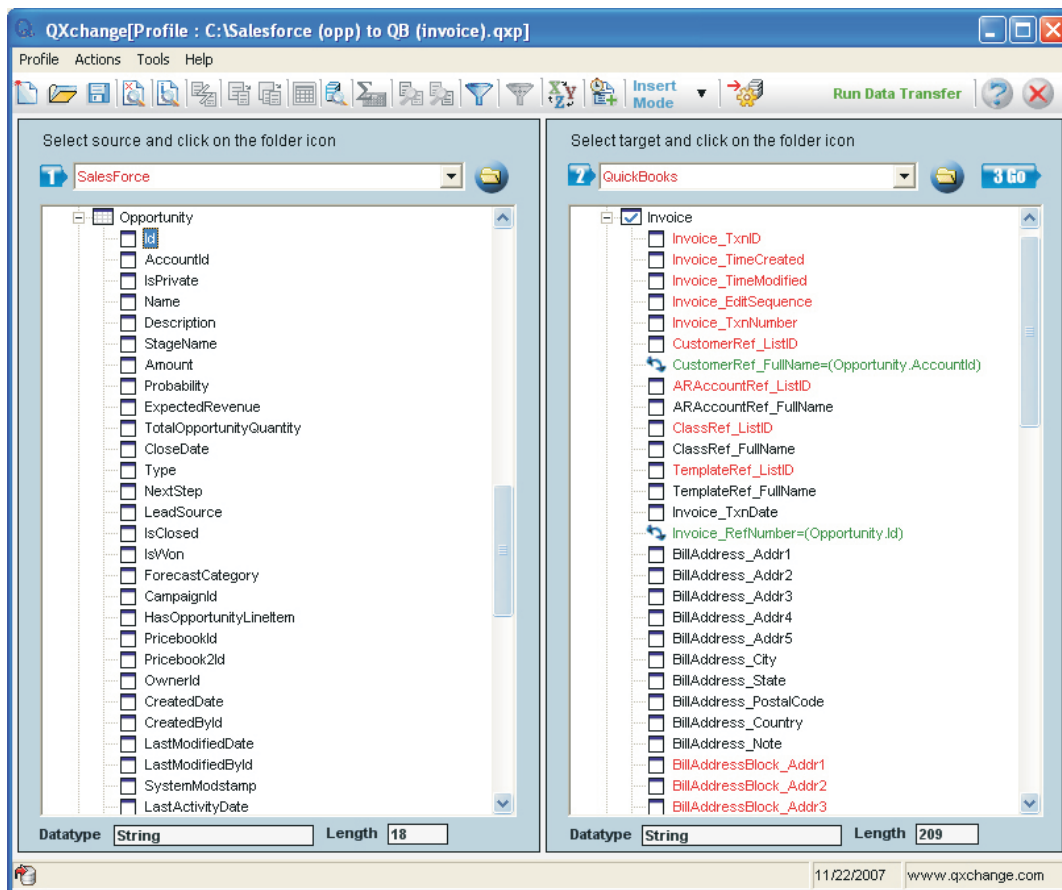
String, Math and Date functions

Assign constants to variables

Cross map values to other fields

Lookup values in other tables

Screen shot



Architecture

QXchange System Architecture

Data Access Plug-ins

