



Contract Change Utility

For Project and Job Costing

Version 6.5.0

Overview

The Contract Change Utility for Project and Job Costing allows you to change one or more Sage Project and Job Costing contracts throughout the Sage 300 (ERP /Accpac) database. Other modules updated by this utility include Accounts Payable, Accounts Receivable, Inventory Control, Order Entry, Purchase Orders, Canadian Payroll and US Payroll.

Contract Change

Company: [SQLL63] Sage 300 2016 Sample Data

Use Contracts.txt file to Change Multiple Contracts

Change Single Contract

Contract: []

Structure Code: []

New Contract: []

Replace Multiple Contracts

Compatibility

Compatible with Sage 300 (ERP /Accpac) 2018, 2017, 2016, 2014, 2012, v6.0. The utility works with Pervasive PSQL or Microsoft SQL Server.

Requirements:

Contract Change Utility requires DataCHECK or FixIT Professional. If you do not own FixIT, contact Musick International for your complimentary activation code for DataCHECK.

Installation

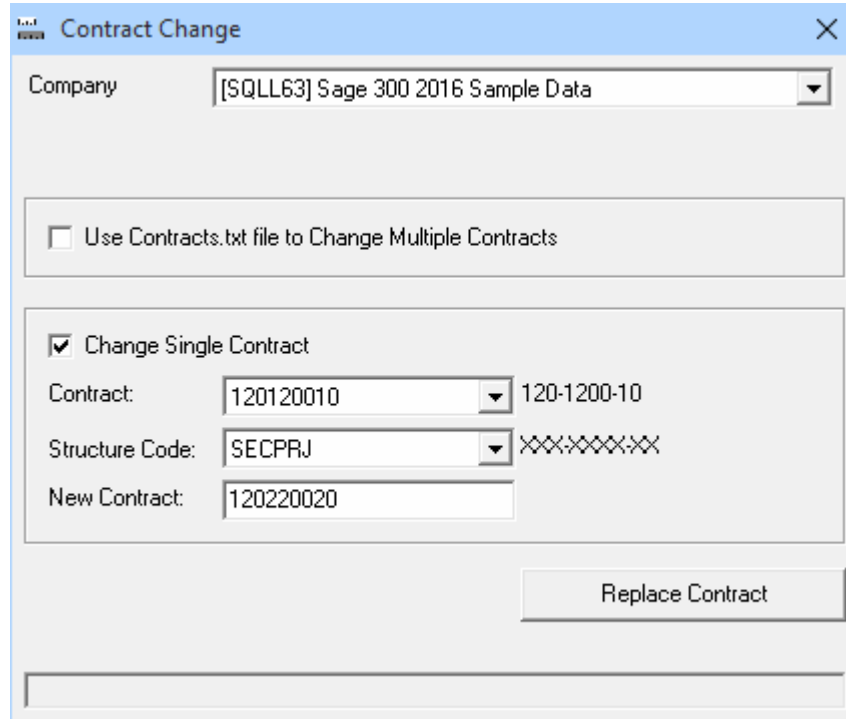
Download and install the latest release of either FixIT Professional or DataCHECK. In the folder where FixIT is installed (default is C:\FixITcc), run the install program "ContractChangeInstall.exe". If running Windows 7, Windows 8 and Windows 10, we recommend running the install as an administrator.

Connect FixIT Pro or DataCHECK

The Contract Change Utility uses FixIT Professional or DataCHECK for connection to the company database. If the database has not yet been defined, start FixIT/DataCHECK and verify the connection to the company. If the company is not listed on the “Validate” screen, select the “Locate” icon on the left toolbar, change to “Locate Data using FixIT Path” as the default, and click “New” to add a new connection to the company database. “Apply” the changes and verify the database is available.

Starting Contract Change Utility for PJC

Launch the ContractChange.exe from “Start” – “Programs” – “Musick International” – “Contract Change”. The utility’s main window looks like this:



The screenshot shows the 'Contract Change' utility window. At the top, the title bar reads 'Contract Change'. Below the title bar is a 'Company' dropdown menu with the text '[SQLL63] Sage 300 2016 Sample Data'. Underneath is a checkbox labeled 'Use Contracts.txt file to Change Multiple Contracts' which is currently unchecked. A section titled 'Change Single Contract' is checked. This section contains three input fields: 'Contract' with the value '120120010' and a secondary value '120-1200-10', 'Structure Code' with the value 'SECPRJ' and a secondary value 'XXXXXXXXXX', and 'New Contract' with the value '120220020'. At the bottom right of this section is a button labeled 'Replace Contract'. At the very bottom of the window is a large empty text area.

Select the company. If the company is not in the list, refer to “Connect FixIT Pro or DataCHECK” above.

The Contract Change Utility allows renaming of PJC contract number(s). Select the appropriate option on the screen. Selecting “Change” will allow you to rename a contract number.

Change Multiple Contracts

This option allows several contract numbers to be changed at one time. Create/modify the “Contracts.txt” file with the original contract number, the structure and new (unformatted) contract number. Here is the sample layout from the “ContractsExample.txt” file:

```
"OldContract1","NewStructure1","NewContract1"  
"OldContract2","NewStructure1","NewContract2"  
"OldContract3","NewStructure2","NewContract3"  
"OldContract4","NewStructure2","NewContract4"
```

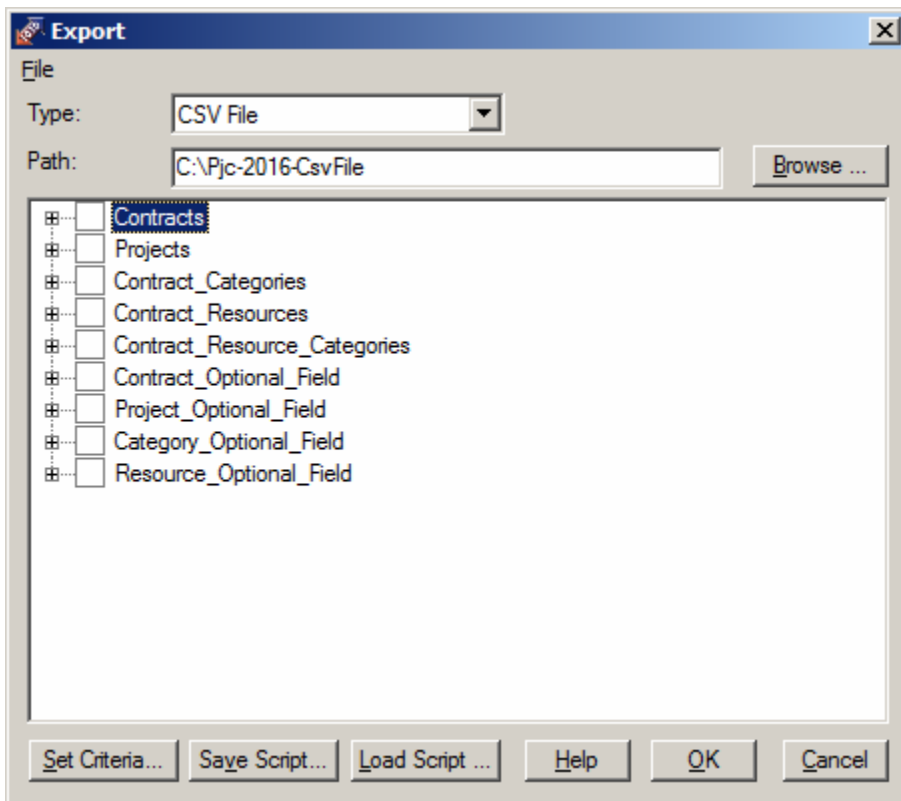
The OldContract1 maybe formatted or unformatted.
The NewStructure1 must exist in PJC Contract Structures.
The NewContract1 must be unformatted.

Here is a sample file for Sage Sample Company:

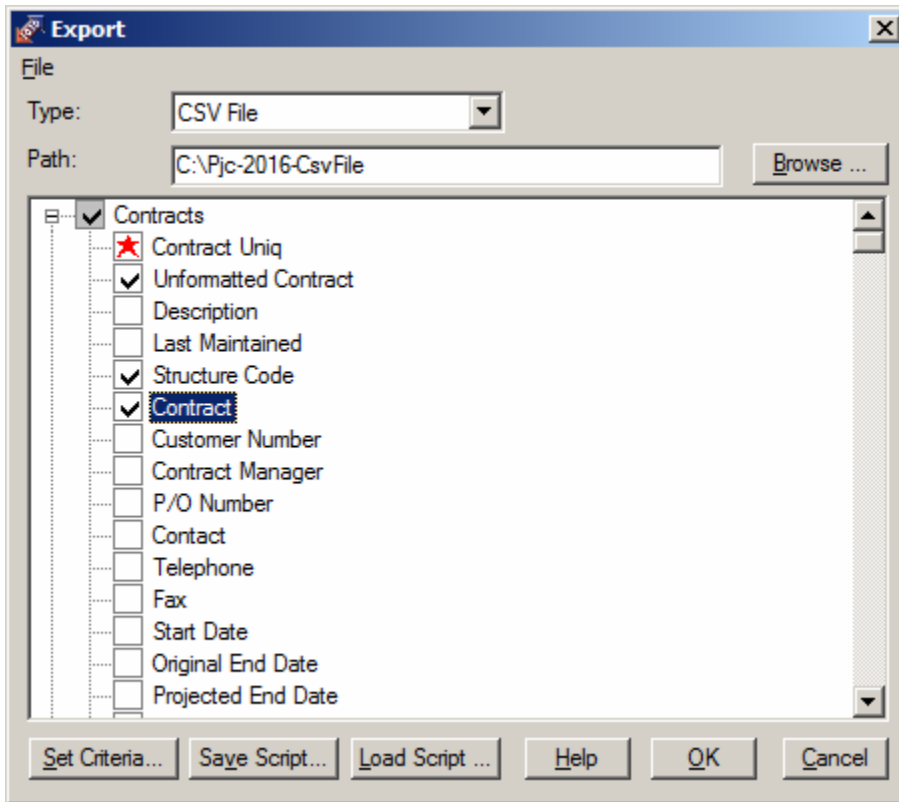
```
"120120010","SECPRJ","120120020"  
"120140010","SECPRJ","120140020"  
"120152010","SECPRJ","120152020"
```

This sample file can be run against the Sage Sample Company.

The easiest way to create this file is to export the “Contract Maintenance” form. To do this, open the PJC Contract Maintenance screen. Select “File,” and then “Export”. On the Export screen, select the Type “CSV File” and enter the path for the file. Next clear all of the check boxes.



Now expand “Contracts” and select only “Unformatted Contract”, “Structure Code” and “Contract”.
 NOTE: To create a blank column for the New Contract Number, select another string field that is blank in the database. Possible selections are “Position”, “Phone”, “Fax”, “Other Phone”, “E-mail” or “Segment5”



Click OK to create the file. Here is the file created by Sage Sample Company.

```
"CONTRACT","CONTRBKID","FMTCONTNO" <- Remove this title line.
"120120010","SECPRJ","120-1200-10" <- NOTE: New Contract Number should not be formatted.
"120140010","SECPRJ","120-1400-10"
"120152010","SECPRJ","120-1520-10"
```

or if using “FAX” instead of “FMTCONTNO”

```
"CONTRACT","CONTRBKID","FAX" <- Remove this title line.
"120120010","SECPRJ",""
"120152010","SECPRJ",""
"120140010","SECPRJ",""
```

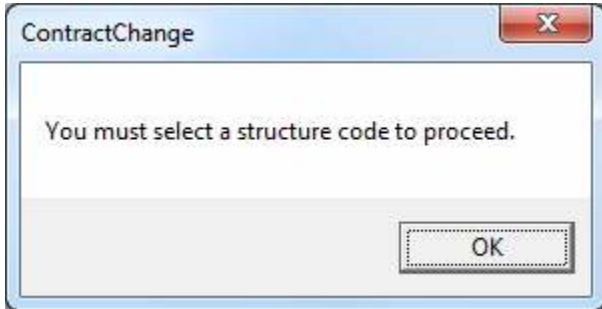
Remove the title line (the first line). Rename the file to “Contracts.txt” and place it in the folder where Contract Change is installed.

The last step is to change the last column to reflect the new contract number. Remember to remove the formatting as the Contract Change Utility requires this to be unformatted. Save the file.

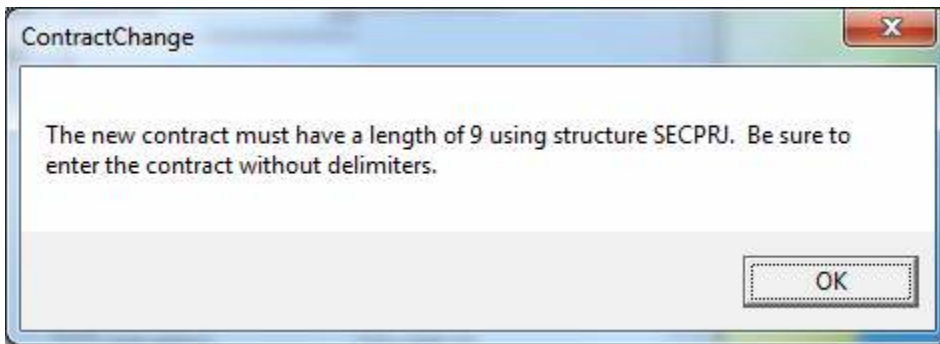
Once edited and saved, click “Replace Contract”. You will be prompted for a backup before proceeding. It is recommended to run a test on a copy of the data before run this on production data.

Change Single Contract

Select the contract to change with the “Contract” field. Next, select the “Structure Code” from the list of available structure codes. If the “Structure Code” is not specified, this error is displayed:



Now enter the “New Contract” number. The “New Contract” number is required and must match the length of the structure selected. If not, one of the following errors are displayed:



Note: Characters that are used as delimiters for the structure are not allowed in the contract number. These characters will automatically be removed: - * . \ / () #

Once the screen is populated, click on the “Replace Contract” button. This screen is displayed:



It is recommended to have a backup of the data before changing contract numbers. If you have a backup and want to change the contract number, click “OK”.

The results of the replace are saved in the Contract Change log file located where the Contract Change Utility program is installed. The Log file name will be similar to “ContractChange - [SAMINC] Sample Data 2017330 - 101759.LOG.” Examine the log file to view the details of the error(s), or a confirmation that the contracts were changed successfully.



Thank you for selecting Musick International.

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