

# Bank Reconciliation Module

## Overview

The purpose of the Bank Reconciliation module in TempWorks is to automate the tasks of reconciling statement of checks issued by the bank within the check history in TempWorks.

## Setup

The bank reconciliation module can be easily imported to any client with the following steps:

1. Configure a configflag called BankFile and in the configflagchar column type the path where the file will be imported from. Note: Because this import is run from SQL-Server the path must be the path from the SQL-Server and not on the client. Hence it is always a good idea to use UNC path (ex: [\\Sqlserver\e\bankrecs](#)). Also, the SQL-Server must have appropriate security permissions on the path/file. The file must not be opened at the time of import.
2. Customize the stored procedure named SL\_ImportBankRecs for column mappings according to the bank spreadsheet provided by the client. (Ex: In the statement of the sp:  

```
"set @sql=  
SELECT * FROM OpenRowset ("MSDASQL", "Driver=Microsoft Excel Driver  
(*.xls);DBQ=E:|BankRecs|'+@filename+'", "SELECT * FROM ['+ @sheet+'$]")'  
set @sql='Insert SL_BankRecImport(Net,CheckNumber) ' + @sql"
```

The sp is expecting the Net to be the first and the checknumber to be the second column in the spreadsheet provided when used with the statement *Select \* from openrowset*. Make sure you are aware of the column order).
3. It is important to note that when using an automated feature as such you need to know what the actual bank checknumbers are. If they are bankaccountnumber + Twchecknumber (prcheck.checknumber) than make that change in the last part of the sp that clears the checks to append the bankaccountnumber to the prcheck.checknumber when using the join to the spreadsheet (sample code commented out in sp).

## Functionality Details

### BankRec Form

REQUERY FUNCTIONS		CLEAR CHECKS		PARAMETERS		IMPORT/EXPORT FUNCTIONS		
<b>View ALL Uncleared</b>		Clear Checks in a Range		BankID: <input type="text"/>	Import (Clear) from Bank Spreadsheet			
No Voided Checks	No Reversed Checks	Clear Single Check		Clear Date: <input type="text"/>	Export Screen data to Spreadsheet			
View ALL Cleared	No Voided or Reversed	UnClear Single Check						
Branch	ChkId	Check #	SSN	CheckDate	CheckStatus	Employee	Cleared Date	BankID
Chk Abilene NE		29	326546	381763521	3/21/2004	Abucay, Veronica		1
Chk Abilene NE		46	326571	538492557	3/21/2004	Dean, Tonya		1
Chk Alexandria NE		16	326574	541301390	3/21/2004	Echeverria, Abigail		1
Chk Alexandria NE		17	326601	514961369	3/21/2004	Saelee, Joel		1
Chk Alexandria NE		133	326698	514961369	3/17/2004	Saelee, Joel		0

Requery functions: Allows user to requery all Non-Cleared checks of the

1. PrCheckFl table. Because we are using the views rather than the root tables it must be noted that the user must be at the appropriate node in the hierarchy (if enabled) to see the checks he wants to be able to.

- View ALL uncleared – see all non-cleared checks.
- No Voided – see all non-cleared except Voided checks.
- No Reversed – see all non-cleared except Reversed checks.
- View All Cleared – see all cleared checks.
- No Reverse or Void – You get the idea...

2. Clear functions: Allows user to clear a single check or a range of checks by checknumber.

3. Import/Export functions either imports (and clears) checks from a spreadsheet or exports the current recordset to a query that can be exported to a spreadsheet via the File-Save As Export menu choice.

4. Bank ID – allows one bank at a time to be viewed.