

TI Server

Example Transaction Import Shared Information/Terms Code Maintenance

This example will import three additional terms codes into Solomon. (see the DTA file) All the following files are included in the TI Server Installation and have been copied to the \Solomon IV\xTie directory. To run this test, do the following:

1. Create a directory structure to hold the files that TI Server will access. Each Solomon screen needs to have its own directory to hold the control file and data files for that screen. Here is a sample directory structure:



- 2. Copy the three 21270.* files from the xTie directory to the import directory.
- 3. Start Solomon and log in to any database where TI Server has been installed.



4. Run the TI Server Setup program and enter the following information: (Change drive letters and paths as necessary)

🏫 TI Server Setup (XT.950	I Server	<u> </u>
-Detail (F4 - for grid/form view) Process ID 100		
Sort Order	0\$	
Description	Terms Maintenance Example	
Data In Dir	Y:\TIData\SI\21270\	
Data Extension	DTA	
Control File	Y:\TIData\SI\21270\21270.ctl	
Screen ID	21.270.00	
Fre Process Program		
🔲 Default File		
Cull File	Y:\TIData\SI\21270\21270.cul	
Log Dir	Y:\TIData\SI\21270\	
Log Extension	LOG	
🔽 Data Out Dir	Y:\TIData\SI\21270\Complete\	
Error Processing Program		
Post Process Program		
	0010 SYSADMIN	2/28/2002

- 5. Save changes and close TI Server Setup.
- 6. Start TI Server
- 7. Click on "Run All Processes Once"
- 8. The import should run and the TI Server activity log should show something similar to:



<u>5</u>	FIActv	ty.log	g - Notepad	
Eile	<u>E</u> dit	Form	nat Help	
b 3-	-01-2	002	10:04:21 Run all processes once selected	*
03-	-01-2	002	10:04:21 Searching Y:\TIData\SI\21270\ for data files	
03-	-01-2	002	10:04:21 Importing file: Y:\TIData\SI\21270\21270.dta into screen: 2127000	
03-	-01-2	002	10:04:23 XT12000 Launching Screen: 2127000	
03-	-01-2	002	10:04:32 XT12000 Screen 2127000 closed	
03-	-01-2	002	10:04:32 XT12000 Culling log file	
03-	-01-2	002	10:04:34 XT12000 Moving datafile to: Y:\TIData\SI\21270\Complete\	
03-	-01-2	002	10:04:34 XT12000 Culled log file is empty	
03-	-01-2	002	10:04:34 Import of 21270.dta completed	
03-	-01-2	002	10:04:34 Searching Y:\TIData\SI\21270\ for data files	
03-	-01-2	002	10:04:34	
03-	-01-2	002	10:04:34 Processed 1 files in 0 minutes	
03-	-01-2	002	10:04:34 Average: 12 seconds per file	
03-	-01-2	002	10:04:34 ===================================	
03-	-01-2	002	10:04:39 Run all processes once completed	
03-	-01-2	002	10:04:47 View TIActvty.log selected	
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				► //.

Files in the import directory that are used by TI Server:

```
21270.ctl - Notepad
                                                        _ D ×
File Edit Format Help
'$include: "bsl.dh"
                                                             4
'21270 Control Macro for testing TI Server
Sub ProcessImportLine( LevelNumber%, Retval% )
  select Case LevelNumber
    case TI Start
      call AliasConstant( "Level0", "Terms" )
    case 0 ' 0 of 1
      serr = SetObjectValue( "ctermsid", ImportField(1) )
      serr = SetObjectValue( "cdescr", ImportField(2) )
    case TI Finish
  End Select
End Sub
```



🖉 21270.dta - Notepad	_ 🗆 🗵
<u> Eile Edit Format H</u> elp	
Terms,97,"Testing TI Server"	~
Terms,98,"Imported by TI Server"	
Terms,99,"TI Server loaded Terms Code"	
	*
T	

🖉 21270.cul - Notepad						
<u>File E</u> dit	Format <u>H</u> elp					
=,					*	
Begins	with,'System	Message	8000:	Start Processing		
Begins	with,'System	Message	8042:	Transaction Import Processing		
Begins	with,'System	Message	8040:	Database Name		
Begins	with,'System	Message	8011:	======Begin Processing		
Begins	with,'System	Message	8005:	New Record Requested		
Begins	with, 'Terms					
Begins	with, 'LevelO					
Begins	with,'System	Message	8006:	Change Existing Records		
Begins	with,'System	Message	8029:	Button REFRESH was pressed		
Begins	with,'System	Message	8029:	Button CANCEL was pressed		
Begins	with,'System	Message	8012:	=======Successful Processing		
Begins	with,'System	Message	8030:	The Number of Errors detected was	0	
Begins	with,'System	Message	8001:	Completed Processing		
					-	
4					* //.	