# 7.4. Loan Module

10/29/2024 4:27 pm CDT

If you use ftwilliam.com for document purposes, the loan module will only be available if the plan allows for loans. For non-document users, the loan module is always available.

## Loan Investment and Source Set Up

Prior to working in the loan module, users will need to set-up loan distribution hierarchies for investments and sources. Note that loans are tracked as an investment in the ftwilliam software.

## Loan Investment Account Setup

Select "Plan Specifications" from the "Compliance Menu" page. Under "Sources and Investment Accounts" click the "Work with Sources/Inv Accounts" link. Make sure that "Use Investment Accounts to track Participant balances" is "Yes"; if not, select "Yes". The "Work with Investment Accounts" link will appear; click this link. Add an investment account for loans. Typically the AccountID would be "LOAN" and the Account Name and Account Description would both be "Loan Fund" though you may certainly use something different. Investment Type would be "Cash". Note that if you do not have any other investment listed on this screen you should add one, typically the AccountID would be "Vendor", "Brokerage" or "Pooled" and you can add your own account name and description.

Check the "Add all Investments to all sources" box if all sources are permitted to have loans taken from them. This will automatically add all listed investments to all sources. If there are some sources that do not have one or more investment accounts, you will need to manually add the investment accounts to the sources. Click "Update" to save your changes.

Investment Acco	ounts			х
Loan Inv Account	Distribution/Hierarch	У		
AccountID	Account Name	Account Description	Туре	Del
POOLED	Pooled	Pooled	Cash 🗸	1
1 LOAN	Loan	Loan	Cash 🗸	1 🖬
1			Cash 🗸	]
1			Cash 🗸	]
1			Cash 🗸	]
*			Cash 🗸	1
÷			Cash 🗸	1
		Add all Inve	stments to all S	Sources
			Close	pdate

Next, on this same screen, click on "Loan Inv Account Distribution/Hierarchy". For each investment select "Yes" or "No" from the "Allow Loans" drop-down to indicate whether money in that investment is available for loans. Note that the loan fund should not be available for loans. Make sure that the loan fund is selected in the "Select Loan Account" drop-down.

Use the last column to establish the loan distribution hierarchy - either pro rata or ordering rule. If you select the latter you will need to enter sequence numbers to indicate how the investments should be ordered when a loan distribution is processed. Click "Update" to save your changes.

Account ID	Account Name		Dro rata	
ACCOUNT ID	Account Name	Allow Loans	Pititata	-
LOAN	Loan	No 🗸	100	
POOLED	Pooled	Yes 🗸	110	
elect Loan Ar	count-LOAN			

# Source Set Up for Loans

Select "Work with Sources"; you'll go to the "Source Setup" page. Click the "Loan Source Distribution/Hierarchy" at the top; this will open the "Select Sources Available for Loans" screen. Make sure the sources that loans can be taken from have "Yes" selected and others have "No". Be sure to click "Update" to save your changes. Click the "Hierarchy" button to set up the hierarchy for loan distributions by source, again either pro rata or ordering rule. Click "Update" to save your changes, then return to the Source Setup page.

Source ID	Source Name	Allow Loans	Pro rata 🛛 💌
MATCH	Matching Contribution	Yes 🗸	100
ROTH	Roth Deferral	Yes 🗸	110
AFTERTAX	After Tax	Yes 🖌	120
QNEC	QNEC	Yes 🗸	130
QMAC	QMAC	Yes 🗸	140
PS	Profit Sharing	Yes 🗸	150
401K	Elective Deferral	Yes 🗸	160

On the "Work with Sources/Inv Accounts" page, you should click to "Edit" or "Add" each source for which loans are allowed; this is located to the far right of each source under "Account Information". Here you need to ensure that the loan fund is listed as an available investment for each source that permits loans. Also any other investments permitted to be used for that source should also be listed. Click "Update" to save your changes, then return to the main Compliance Menu page.

### Adding New Loans and Servicing Loans

Assuming you have up-to-date account balances in the Transactions Menu, you are ready to work in the loan module. To access the loan module, select "Loans" under the "Transactions" option of the "Compliance Menu".

	Compliance Menu
	Census
	Tasks
Transactions	<ul> <li>Transactions</li> </ul>
Vendor Uploads	Miscellaneous
Loans	<ul> <li>Tools/Settings</li> </ul>
Participant Transactions	Plan Specifications
Reports / Statements	

The Loans page is where new loans are created, viewed, modified and where loan report options can be found.

Select for Payment	Payment Date	Scheduled Date	Payment Amount	Participant Name	Loan Description	Added	Added Principal	Remaining Balance
Loans								
						Add new	v Ioan   Global	Loans Report
Date Rang	e:	Begin: End:		select				
Showing:		All   Active	e Only   Defai	ult Only				
Select Part	ticipant:						<ul> <li>Plan Specific</li> </ul>	ations
Show payr	ments due with	iin: 7  15  30	45  60  90 (	days)			<ul> <li>Tools/Setting</li> </ul>	qs
Sort By:		Name Dat	e				<ul> <li>Miscellaneou</li> </ul>	15
rear chu.	12/31/2013						<ul> <li>Transactions</li> </ul>	
Vear End:	12/31/2013	101					Tasks	
Plan:	Demo Plan	ID:					<ul> <li>Census</li> </ul>	
Company:	Test Company	ID:					Compliance Me	nu

#### New Loan

Select the link "Add new loan" and you will be taken to the "New Loans" page. Under "Create a New Loan" you should see a list of participants in the plan. Select the participant from the list and click "Add Loan".

Add new Loan	х
Select Participant	
Close Create New Lo	ban

This will create a "Pending Loan" for the selected participant.

New	Loans	×
	Pending Loans	
ŧ.	EE1, FN1 (2015 loan 1)	
		Add new
		Close

Click the link under "Pending Loans" to be directed to the edit loan page where the following loan specifications can be entered.

Enter Loan Data for Participant			х
Name	EE1, FN1	Loan Policy	^
SSN	100-01-0001		
Description	2015 loan 1		
Origination date	01/04/2016		
Principal	0.00	Max: 5000.00 Review/Edit	Γ
Annual interest rate	0.000000	Look up prime rate	
Repayment Type:	Number of Payments		
Number of payments	0		
Payment Amount	0.00		~
First renavment date		111	
		Cancel Upda	te

- Description Enter a description of the loan that will be taken. This description can be any set of values and is determined at user discretion.
- Origination date This date is the date the loan is taken by the participant. Clicking the box will prompt a popup calendar. Use the years and the bottom to scroll through the years. Use the arrows at the top to move back or forth through the months or the drop down box to select a month. Click on a day to select the day of the month/year. Double-click in the field to manually enter a date in mm/dd/yyyy format.
- Principal The principal amount is the amount to be taken from the plan as a loan to the participant. The

system will calculate the maximum loan amount available, shown at the right of this field. The principal amount cannot exceed the maximum amount. Note that in some cases the system may not have all the information it needs to calculate the maximum available loan. Click on "Review/Edit" to review and update the amount.

• Review/Edit – Users can change the amounts available by source and investment, and/or the vesting percentage. Enter applicable amounts for any outstanding loans previously taken in "Highest Balance" and "Current Balance" if the loan is not appearing in the "Outstanding Loans" total above. Click "Update" to save your changes and have the system recalculate the maximum loan amount; then return to the New Loans screen. Note that any changes you make here will not feed to any other part of the system; you are only impacting the amount available for a loan.

anounce r	ivanabic i	or courts						
Source	Inv Acct	Balance	Actual Vest %	Vest Bal	1/2 Vest Limit	Allow	Available	ŀ
401K	POOLED	10000	100	10000.00	5000.00	Yes	10000.00	
401K	LOAN	0	100	0.00	0.00	No	0.00	
ROTH	POOLED	0	100	0.00	0.00	Yes	0.00	
ROTH	LOAN	0	100	0.00	0.00	No	0.00	
AFTERTAX	POOLED	0	100	0.00	0.00	Yes	0.00	
AFTERTAX	LOAN	0	100	0.00	0.00	No	0.00	

- Annual interest rate Enter the amount of interest to be applied to the loan.
- Look up prime rate Plan administrators may refer to the prime rate currently in effect to determine a fair interest rate to use for loans. Clicking the "Look up prime rate" link will display the prime rate shown by bankrate.com in a new web page.
- Repayment Type Select either "Number of Payments" or "Payment Amount". Additional selections will be made below, based on the selection made here.
- Number of Payments Enter the total number of payments the participant will make. The system will calculate the payment amount to satisfy principal and interest amounts needed to pay off the loan within the total number of payments entered.
- Payment Amount Enter the amount the participant wishes to make per payment. The system will calculate total number of payments needed to pay off the loan in the amortization schedule.
- First repayment date This is the date the participant will make their first payment. This date cannot be prior to the origination date nor can it be greater than 90 days past the origination date. Clicking the box will prompt a pop-up calendar. Use the years and the bottom to scroll through the years. Use the arrows at the top to move back or forth through the months or the drop down box to select a month. Click on a day to select the day of the month/year. Double-click in the field to manually enter a date in mm/dd/yyyy format.
- Number of outstanding loans permitted This number is pulled from the plan document. If changes are needed to this number, they must be made in the plan document. A warning message will appear if the number of loans created, exceeds this number.
- Allow extended term for principal residence The plan document may permit an extended repayment time for loans that will be used to purchase a principal residence. Choose either yes or no from the drop down box to change the answer here. Select "yes" if the loan will be used to purchase a principal residence. The default answer is no. The answer under the loan policy column will display yes or no. If "yes" is displayed, the plan document does permit the extended repayment.
- Payment frequency Using the drop-down box, select the frequency in which payments will be made
- Payable in full on termination If the loan is payable in full upon termination of employment, set this to yes. Answers should be based on the plan document.
- Prepay loan This is determined by the plan document. Options include:
- None- No prepayment permitted
- Prepay in full only Only a full repayment is permitted
- Prepay in full or in part More than the minimum payment is permitted, up to full repayment.

- Repay by payroll deduction Determined by the plan document. Usually loan repayments are done through payroll deduction, so the default here is "yes". Set this to "no" if the plan document dictates otherwise.
- Loan processing fee If there is a loan processing fee, set this to "yes", otherwise, set to "no".
- Loan processing fee amount If "Loan processing fee" is "yes", enter the dollar amount of the loan processing fee here.
- Loan maintenance fee If there is a fee for maintaining a loan, set this to "yes", otherwise, set to "no". Please note that this fee is separate from the loan processing fee and is usually applied on an annual basis (or other periodic time frame).
- Loan maintenance fee amount If "Loan maintenance fee" is "yes", enter the dollar amount of the loan maintenance fee here.
- Loan default period Select the time frame in which the loan will go into default if payment is not timely made. Options are "maximum cure period" and "specified number of days". Please refer to the plan document.
- If "Specified day", number of days If "Loan default period" is "specified number of days", enter the number of days in which the loan will go into default once a payment is not made.

Once all applicable data for the loan has been entered, click "Update", then click "Print Loan Document and Post Transactions" to continue. Please note that the "Print Loan Documents and Post Transactions" link will not be active until after pressing the "Update" button and receiving a message that the updates were successful.

Update	s were successful and no errors found!		
Payable in full on termination	Yes 🗸	Yes	,
Prepay loan	Prepay in full or in part 🔽	None	
Repay by payroll deduction	Yes 🗸	Yes	
oan processing fee	No 🔽	No	
oan processing fee amount	0.00		
oan maintenance fee	No 🖌	No	
oan maintenance fee amount	0.00		
oan default period	Maximum cure period 🔽	Maximum cure period	
f 'Specified day', number of days	0		
Require spousal consent	Determined by Doc Specs		
	Print Loan Doc	uments and Post Transact	ior

This brings you to a screen that summarizes the loan details, provides links to "Amortization Schedule (csv) (doc)", "Promissory Note (doc)", "Note and Amortization (doc)", and "Post Loan". In general, you will want to print and save the documents before posting the loan. After posting the loan, these reports will be available in the Loan Reports.

Name	EE1, FN1
SSN	100-01-0001
Principal	\$1000.00
Annual Interest	5.000000%
Number of Payments	10
Payment Frequency	Bi-Weekly
Date of Loan	01/31/2013
Date of first payment	02/01/2013
Amortization Schedule	×   #
Promissory Note	14
Note and Amortization	14

Once posted, the loan will be added as a pending batch transaction in the "Transactions Menu".

Transaction Batches	
Pending Batches	
LoanDist - EE1, FN1	2 ± + 1

The loan distribution batch has the negative loan amount coming out of the applicable accounts and the positive loan amount going into the loan fund, resulting in a zero net amount.

Home	> Edit Company >	Edit Plan > Compli	ance > Transactions > B	atch Details					Updates Ho
Cor	npany: Test	Company ID:					Com	pliance Menu	
Pla	n: Demo	Plan ID:					• Ce	nsus	
Yea	ar End: 12/3	1/2013					Та	sks	
		.,					< Tra	ansactions	
Pen	d 🔽   All	View Pa	irt Trans				+ Mis	scellaneous	
Tra	nsaction Type	e: LoanDist	Created:	01/04/2016 11:16:57			< To	ols/Settings	
Sou	irce:	SYSTEM	Last Modified:	01/04/2016 11:16:57			+ Pla	n Specificatio	ns
Des	scription:	EE1, FN1	Posted:	N/A					
Sta	tus:	Pend							
Refre	esh Grid								
	Lastname	FirstName	SSN	TransType	SourceID	AccountID	AllocDate	ContribDate	TransAmount
1	EE1	FN1	100-01-0001	LoanDist	401K -	LOAN -	01/31/2013	01/31/2013	1000.00
2	EE1	FN1	100-01-0001	LoanDist	401K -	POOLE -	01/31/2013	01/31/2013	-1000.00

#### Service Loan

Posting payments can be done directly within the main screen of the loan module. At the top of the screen, there are multiple options to sort and view existing loans (sort by date or participant, active/defaulted only, etc.). To select a payment, click to select along the left-hand side of the page. To select several payments within a date range, enter the begin and end date in mm/dd/yyyy format and press "Update". This will automatically check all the payments within that time frame. If pre-payment is applicable, enter any pre-payment interest and principal for the payment date and click "Update" to view the total payment selected. Once you are ready, click "Post Loan Payments". You will be taken to a page to confirm the amount to post, and once confirmed, the loan payment(s) will be added as a pending batch transaction in the "Transactions Menu".

	ance Menu	Complian					ID:	Test Company I	Company: 1
	US	<ul> <li>Census</li> </ul>					ID:	Demo Plan 1	Plan: I
	1	Tasks						12/31/2013	Year End:
	actions	<ul> <li>Transa</li> </ul>							
	llaneous	<ul> <li>Miscella</li> </ul>					Name Date		Sort By:
	/Settings	< Tools/S			ys)	5  60  90 (da	: 7  15  30  4	ents due within:	Show paym
	Specifications	<ul> <li>Plan Sp</li> </ul>			Select		Show All	cipant:	Select Partie
		L			Only	nly   Default	All   Active O		Showing:
							Begin:		Date Danne
					Select		End:		and manye
epo	Global Loans Re	new loan   G	Add						Lange
*po	Global Loans Re Remaining Balance	Added Principal	Added Interest	Loan Description	Participant Name	Payment Amount	Scheduled Date	Payment Date	Loans Select for Payment
*po	Global Loans Re Remaining Balance 900.86	Added Principal	Added Interest	Loan Description	Participant Name EE1, FN1 (Active)	Payment Amount 101.06	Scheduled Date 02/01/2013	Payment Date 02/01/2013	Select for Payment
*po	Global Loans Re Remaining Balance 900.86 801.53	Added Principal 0.00	Added Interest 0.00 0.00	Loan Description 2015 Ioan 1 2015 Ioan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06	Scheduled Date 02/01/2013 02/15/2013	Payment Date 02/01/2013 02/15/2013	Select for Payment
*pc	Global Loans Re Remaining Balance 900.86 801.53 702.01	Added Principal 0.00 0.00 0.00	Added Interest 0.00 0.00 0.00	Loan Description 2015 Ioan 1 2015 Ioan 1 2015 Ioan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06	Scheduled Date 02/01/2013 02/15/2013 03/01/2013	Payment Date 02/01/2013 02/15/2013 03/01/2013	Select for Payment
*	Global Loans Re Remaining Balance 900.86 801.53 702.01 602.30	Added Principal 0.00 0.00 0.00 0.00	Added Interest 0.00 0.00 0.00	Loan Description 2015 Ioan 1 2015 Ioan 1 2015 Ioan 1 2015 Ioan 1 2015 Ioan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06 101.06	Scheduled Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013	Payment Date 02/01/2013 02/15/2013 03/01/2013 03/15/2013	Loans Select for Payment
*	Global Loans Re Remaining Balance 900.86 801.53 702.01 602.30 502.40	Added         Principal           0.00         0.00           0.00         0.00           0.00         0.00	Added Interest 0.00 0.00 0.00 0.00 0.00	Loan Description           2015 loan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06 101.06	Scheduled Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013	Payment Date 02/01/2013 02/15/2013 03/01/2013 03/15/2013 03/29/2013	Loans Select for Payment
*	Global Loans Re Remaining Balance 900.86 801.53 702.01 602.30 502.40 402.31	Added Principal 0.00 0.00 0.00 0.00 0.00 0.00	Added Interest 0.00 0.00 0.00 0.00 0.00 0.00	Loan Description           2015 loan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06 101.06 101.06	Scheduled Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013           03/29/2013           04/12/2013	Payment Date 02/01/2013 02/15/2013 03/01/2013 03/15/2013 03/29/2013 04/12/2013	Loans Select for Payment
~	Global Loans Re Remaining Balance 900.86 801.53 702.01 602.30 502.40 402.31 302.02	Added Principal 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Added Interest 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Loan Description           2015 loan 1	Participant Name EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active) EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06 101.06 101.06 101.06	Scheduled Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013           04/12/2013           04/26/2013	Payment Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013           04/12/2013           04/26/2013	Loans Select for Payment
*po	Global Loans Re Remaining Balance 900.86 801.53 702.01 602.30 502.40 402.31 302.02 201.54	Added           Principal           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00           0.00	Added Interest 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Loan Description           2015 loan 1           2015 loan 1	Participant Name           EE1, FN1 (Active)           EE1, FN1 (Active)	Payment Amount 101.06 101.06 101.06 101.06 101.06 101.06 101.06	Scheduled Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013           04/12/2013           04/26/2013           05/10/2013	Payment Date           02/01/2013           02/15/2013           03/01/2013           03/15/2013           03/29/2013           04/12/2013           04/26/2013           05/10/2013	Loans Select for Payment

Loan Report - Default Loan

There are multiple reports, functions and documents that can be accessed in the Global Loan Report Menu.



To delete a loan, select the participant under "Active Loans" and click "Delete". You will be asked to confirm the delete.

To default or offset a loan, access amortization schedules and other loan documents, select the participant under "Active Loans" and click on "Select". You will see similar documents as were available before the loan was posted, plus the additional options to unpost payments and "Default Loan". To default a loan, click on "Default Loan", update the default date and click on "Post Loan Default". You will be asked to confirm "Post Loan Default" and be taken back to the loan data for that participant. You will have a new option to "Perform Loan Offset" after defaulting the loan and the loan will be listed as defaulted. Offsets can be performed here to close the loan and offsets will appear as pending batches in the Transactions Menu.

Other reports available include loans as of a certain date, "Print Current Active Loans", "Print Current Defaulted Loans", "Print Current Closed Loans" and "Annual Report for YYYY".