



Participation Summary Screen

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Overview:

The Participation Summary application is designed to allow a Financial Institution to view a loan with multiple participation agreements on a single screen. The Participation Summary screen will list the information regarding the Borrower's loan and will also consolidate the information on all participants attached to the loan and display any remaining balance that could be sold to another Investor or Financial Institution.

Key Benefits:

The Participation Summary application provides the Financial Institution with several benefits, including:

- Capability to view information regarding all the participants for a loan on a single screen.
- Consolidated single view of the loan and participant information from the existing Participation Inquiry screen.
- Ability to view the percent of the loan owned by the Financial Institution and the remaining balance available to be sold.
- Ability to view the total percent committed to the Investors and the total amount participated to the Investors.
- Financial Institution has the option to make this screen a part of their daily operations to quickly and easily view a participation loan.

Processing:


The Participation Summary application allows the Financial Institution to view all relevant information for multiple participation agreements on a loan account in a single view.

The Participation Summary screen has been added to the Investor and Participation Inquiry (INVI) authorization item.

The New Participation Summary application shows participation agreements with the following statuses: Approved, Active, Closed. However, only Approved and Active Agreements are used in the computing of the Total Participant Balance, Unsold Balance, Total % Committed and Total % Owned values.

Example using a term loan account:

This is an example of a term loan account with multiple participation agreements. In the Participation Summary section of the screen, the following fields are computed using these formulas for a term loan:

Maintenance	Loans	Collateral	Institution	Inquiries	Year End Reporting	Investor Loans	Manage Tax and Insurance Files	My Forms	Sys																								
		700045877 Commercial Mortgage/Commercial Loan Primary owner: Diane Bourque (Single) Last Payment Date:		Interest Rate: 7.00000 Amount Due: 0.00 Next Payment Date: 09-01-2014 Note Balance: 350,000.00		Status: Active Maturity Date: 08-01-2015																											
Tickler Participation Maintenance - 700045869 Participation Maintenance - 700045869 Loan - 700045877 Participation Maintenance - 700045877																																	
Participation Summary																																	
Loan Information																																	
Loan Account Number: 700045877																																	
<table border="1"> <tr> <td>Note Balance</td> <td>350,000.00</td> <td>Credit Limit</td> <td></td> <td>Available Credit Limit</td> <td></td> <td>Loan Rate</td> <td>7.00000%</td> </tr> <tr> <td>Threshold Balance</td> <td></td> <td>Auto Advance</td> <td>N</td> <td>Auto Payment</td> <td>N</td> <td>Account Status</td> <td>Active</td> </tr> <tr> <td>Account Owner</td> <td>Diane Bourque</td> <td>Major</td> <td>Commercial Loan</td> <td>Minor</td> <td colspan="3">Commercial Real Estate</td> </tr> </table>										Note Balance	350,000.00	Credit Limit		Available Credit Limit		Loan Rate	7.00000%	Threshold Balance		Auto Advance	N	Auto Payment	N	Account Status	Active	Account Owner	Diane Bourque	Major	Commercial Loan	Minor	Commercial Real Estate		
Note Balance	350,000.00	Credit Limit		Available Credit Limit		Loan Rate	7.00000%																										
Threshold Balance		Auto Advance	N	Auto Payment	N	Account Status	Active																										
Account Owner	Diane Bourque	Major	Commercial Loan	Minor	Commercial Real Estate																												
Participation Details																																	
Agreement Number	Participant Acct Nbr	Participant	Participant Balance	Participant Rate	Commitment Balance	Commitment Percent																											
165		Derby CT	125,000.00	7.0000000%	65,000.00	35.00000%																											
166		Brinkman & As...	75,000.00	8.0000000%	110,000.00	50.00000%																											
Participation Summary																																	
Financial Institution		Anywhere Financial				Total % Committed		85.00000%																									
Total Participant Balance		200,000.00				Total % Owned		57.14286%																									
Unsold Balance		52,500.00																															
<input type="button" value="Close"/>																																	
↑ PRODUCTION																																	

Participation Details grid requires a scrollbar to view all information. Screen showing right side of Participation Details grid:

The screenshot displays the 'Participation Summary' screen for a Commercial Mortgage/Commercial Loan. The loan account number is 700045877. The note balance is 350,000.00, and the loan rate is 7.00000%. The primary owner is Diane Bourque (Single). The participation details grid shows two participants with commitment balances of 65,000.00 and 110,000.00, and commitment percentages of 35.00000% and 50.00000% respectively. The total participant balance is 200,000.00, and the unsold balance is 52,500.00.

Commitment Balance	Commitment Percent	Percent Owned	Advance Percent	Payment Percent	Participant Status	Close Date
65,000.00	35.00000%	35.71429%		75.00000%	Active	
110,000.00	50.00000%	21.42857%		25.00000%	Active	

Total Participant Balance = Sum of the participant balances on the loan account.

Ex: $125,000 + 75,000 = 200,000$

Unsold Balance = Note Balance – (Note Balance * Total % Committed)

Ex: $350,000 - (350,000 * 0.85) = 52,500.00$

Total % Committed = Total of all Commitment Percentages.

Ex: $35\% + 50\% = 85\%$

Total % Owned = Total Participant Balances / Note Balance.

Ex: $(125,000 + 75,000) / 350,000 = 57.14286\%$

Example using a credit limit account:

This is an example of a credit limit account with multiple participation agreements. In the Participation Summary section of the screen, the following fields are computed using these formulas for a loan with a credit limit:

Maintenance
Loans
Collateral
Institution
Inquiries
Year End Reporting
Investor Loans
Manage Tax and Insurance Files
My Forms
Syst

Tickler
Product Maintenance
Loan - 700045851
Product Maintenance
Participation Maintenance - 700045851
Participation Maintenance - 7000458

Participation Summary

Loan Information

Loan Account Number

Loan Information

Note Balance <input type="text" value="250,000.00"/>	Credit Limit <input type="text" value="100,000.00"/>	Available Credit Limit <input type="text" value="-150,000.00"/>	Loan Rate <input text"="" type="text" value="8.250000%</td> </tr> <tr> <td>Threshold Balance <input type="/>	Auto Advance <input type="text" value="N"/>	Auto Payment <input type="text" value="N"/>	Account Status <input type="text" value="Active"/>
Account Owner <input type="text" value="Amanda Smith"/>	Major <input type="text" value="Commercial Loan"/>	Minor <input type="text" value="Working Credit LOC"/>				

Agreement Number	Participant Acct Nbr	Participant	Participant Balance	Participant Rate	Commitment Balance	Commitment Percent
160		Brinkman & As...	50,000.00	8.2500000%	10,000.00	25.00000%
161		First National B...	125,000.00	8.2500000%	65,000.00	50.00000%

Participation Summary

Financial Institution <input type="text" value="Anywhere Financial"/>	Total % Committed <input text"="" type="text" value="175,000.00"/>	Total % Owned <input text"="" type="text" value="25,000.00"/>	
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Participation Details grid requires a scrollbar to view all information. Screen showing right side of Participation Details grid:

Participation Summary

Loan Account Number: 700045851

Loan Information

Note Balance: 250,000.00 Credit Limit: 100,000.00 Available Credit Limit: -150,000.00 Loan Rate: 8.25000%

Threshold Balance: Auto Advance: N Auto Payment: N Account Status: Active

Account Owner: Amanda Smith Major: Commercial Loan Minor: Working Credit LOC

Participation Details

	Commitment Balance	Commitment Percent	Percent Owned	Advance Percent	Payment Percent	Participant Status	Close Date
0%	10,000.00	25.000000%	20.000000%		50.000000%	Active	
0%	65,000.00	50.000000%	50.000000%		65.000000%	Active	

Participation Summary

Financial Institution: Anywhere Financial Total % Committed: 75.000000%

Total Participant Balance: 175,000.00 Total % Owned: 70.000000%

Unsold Balance: 25,000.00

Close

Total Participant Balance = Sum of the participant balances on a loan account.

Ex: 50,000 + 125,000 = 175,000

Unsold Balance = Credit Limit – (Credit Limit * Total % Committed)

Ex: 100,000 – (100,000 * 0.75) = 25,000

Total % Committed= Total of all Commitment Percentages.

Ex: 25% + 50% + 0 + 0 = 75%

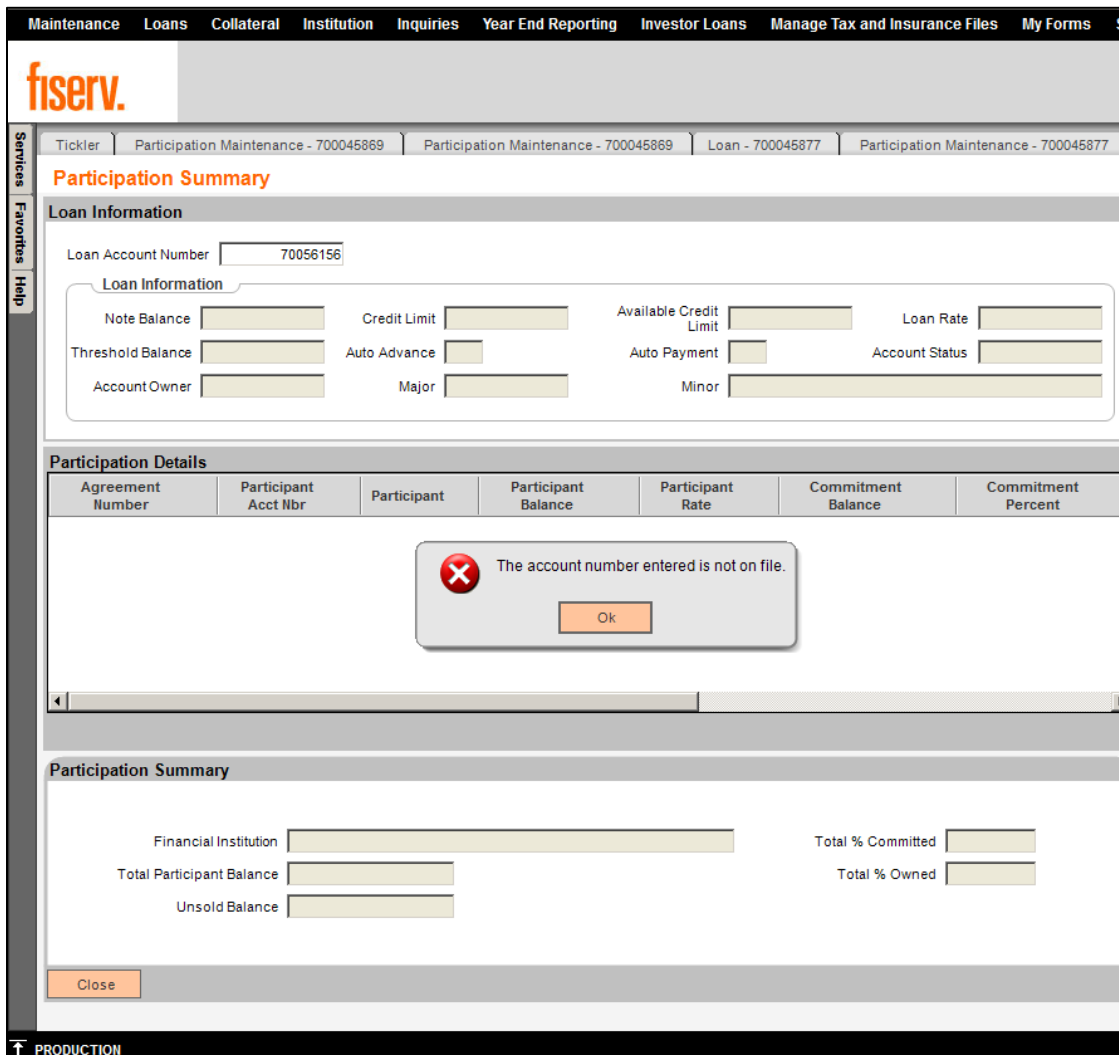
Total % Owned = Total Participant Balances / Note Balance.

Ex: 175,000 / 250,000 = 70%

If attempting to access the new Participation Summary screen for a loan account that is not a participation account, the following message will appear: "This account is not a participation account."

The screenshot shows the Fiserv web application interface. At the top, there are navigation tabs: Wizards, Maintenance, Quick Inquiries, Collateral, Agreements, Print, Calculators, My Forms, System, and Logout. Below the tabs is a header section with the Fiserv logo and loan details for account 700045801, including interest rate (7.00000), amount due (0.00), and status (Active). A sidebar on the left contains links for Services, Favorites, and Help. The main content area is titled "Participation Summary" and includes a "Loan Information" section with various input fields. Below this is a "Participation Details" table with columns for Agreement Number, Participant Acct Nbr, Participant, Participant Balance, Participant Rate, Commitment Balance, and Commitment Percent. A modal dialog box is displayed in the center of the table area, containing a red 'X' icon and the text "This account is not a participation account." with an "OK" button. At the bottom of the screen, there is a "Close" button and a "PRODUCTION" label.

If attempting to access the new Participation Summary screen for a loan account that does not exist, the following message will appear: "The account number entered is not on file."



Screens:

Navigation:

Loan Account Maintenance:

Relationships > Maintenance > Loan Accounts > Inquiries > Participation Summary

DNA 4.0 Loan Account Maintenance:

Show Menu > Inquiries > Participation Summary

Services Module:

Services > Loans > Participation > Participation Summary

Or:

Services > Relationships > Quick Inquires > Relationship Profile (Search Screen is displayed-Search for a person-Select any Loan Account) > Inquiries

Screen Appearance:

The Participation Details grid requires a scrollbar to view all information. Here is the screen showing left side of Participation Details grid:

Participation Summary

Loan Account Number: 700045877

Note Balance: 350,000.00 | Credit Limit: | Available Credit Limit: | Loan Rate: 7.00000%

Threshold Balance: | Auto Advance: N | Auto Payment: N | Account Status: Active

Account Owner: Diane Bourque | Major: Commercial Loan | Minor: Commercial Real Estate

Agreement Number	Participant Acct Nbr	Participant	Participant Balance	Participant Rate	Commitment Balance	Commitment Percent
165		Derby CT	125,000.00	7.0000000%	65,000.00	35.00000%
166		Brinkman & As...	75,000.00	8.0000000%	110,000.00	50.00000%

Participation Summary

Financial Institution: Anywhere Financial | Total % Committed: 85.00000%

Total Participant Balance: 200,000.00 | Total % Owned: 57.14286%

Unsold Balance: 52,500.00

Close

PRODUCTION

Participation Details grid requires a scrollbar to view all information. Screen showing right side of Participation Details grid:

The screenshot displays the 'Participation Summary' screen for loan account 700045877. It includes a navigation bar at the top with tabs for Maintenance, Loans, Collateral, Institution, Inquiries, Year End Reporting, Investor Loans, Manage Tax and Insurance Files, My Forms, and Sys. The main header shows the loan details: 700045877, Commercial Mortgage/Commercial Loan, Interest Rate 7.00000, Status Active, Amount Due 0.00, Maturity Date 08-01-2015, Primary owner Diane Bourque (Single), Next Payment Date 09-01-2014, Last Payment Date, and Note Balance 350,000.00.

The 'Loan Information' section contains several input fields: Loan Account Number (700045877), Note Balance (350,000.00), Credit Limit, Available Credit Limit, Loan Rate (7.00000%), Threshold Balance, Auto Advance (N), Auto Payment (N), Account Status (Active), Account Owner (Diane Bourque), Major (Commercial Loan), and Minor (Commercial Real Estate).

The 'Participation Details' section features a table with columns: Commitment Balance, Commitment Percent, Percent Owned, Advance Percent, Payment Percent, Participant Status, and Close Date. The table contains two rows of data:

	Commitment Balance	Commitment Percent	Percent Owned	Advance Percent	Payment Percent	Participant Status	Close Date
0%	65,000.00	35.00000%	35.71429%		75.00000%	Active	
0%	110,000.00	50.00000%	21.42857%		25.00000%	Active	

Below the table is a scrollbar. The bottom section, 'Participation Summary', includes fields for Financial Institution (Anywhere Financial), Total Participant Balance (200,000.00), Unsold Balance (52,500.00), Total % Committed (85.00000%), and Total % Owned (57.14286%). A 'Close' button is located at the bottom left.

Field Listing:

Field	Description
Loan Information	
Loan Account Number	Account number of the loan account
Note Balance	Current principal balance of the loan
Credit Limit	Current Credit Limit on loan account
Available Credit Limit	Current available credit
Loan Rate	Interest rate for the loan account. Format is 5 places after decimal. Example: 40.45440%
Threshold Balance	The Threshold Balance set for the account by the Financial Institution.
Auto Advance	Indicates if advances are allocated and credited automatically based on the principal advance percentage Y = Allocate automatically based on advance percentages N = Additional sales processed manually
Auto Payment	Indicates if payments are allocated and credited automatically based on the

Field	Description
	principal payment percentage Y = Allocate & Credit automatically N = Payment must be reviewed before processing
Account Status	The status of the account.
Account Owner	Name of the owner of the account (Tax Reported for Owner)
Major	Major account type
Minor	Minor account type
Participant Details	
Agreement Number	System-generated number of the participation agreement
Participant Acct Nbr	The participant account number assigned by the participant
Participant	Name of the Participating organization
Participant Balance	Current participant balance
Participant Rate	The current participant interest rate. Format is 7 places after decimal. Example: 40.4544000%
Commitment Balance	The commitment balance for the participant
Commitment Percent	The commitment percent for the participant
Percent Owned	This is the percent owned by the Financial Institution. Format is 5 places after decimal. Example: 40.45440%
Advance Percent	The percent of the advance that is allocated to the participant
Payment Percent	The percent of the principal payment allocated to the participant
Participant Status	The status of the participant agreement. The available statuses are Approved, Active and Closed. Approved = The participation agreement has been created but the Initial Sell transaction has not been processed. Active = The participation agreement has been created and the Initial Sell transaction has been processed. Closed = The participation agreement has been closed with the Participation Closeout transaction.
Close Date	The date the participation agreement was closed.
Participation Summary	
Financial Institution	Name of Financial Institution
Total % Committed	Total of all participant percent committed. Format is 5 places after decimal. Example: 40.45440%
Total Participant Balance	The sum of the individual Participant Balances
Total % Owned	The Total Participant Balance / Note Balance. Format is 5 places after decimal. Example: 40.45440%
Unsold Balance	The Unsold Balance is the amount available to sell above the committed amount. The Unsold Balance is calculated as Note Balance – (Note Balance * Total % Committed). If the loan account is a revolving or non-revolving line of credit, the Unsold Balance is calculated as Credit Limit – (Credit Limit * Total % Committed). Note: Existing values for an Approved participation agreement would be included in the formulas.

Field	Description
Close <button>	If clicked, the screen will close.

Additional Requirements:

- The installation of DNA 4.0 or higher is required.
- Participation Summary screen will only be available if the Participation Module has been implemented.
- Verify the new screen has been added to the Investor and Participation Inquiry (INVI) authorization item.
- Assign the Investor and Participation Inquiry (INVI) authorization item to the appropriate authorization roles.

Configuration Checklist:

Item	Test Environment	Production Environment
Verify the Participation Summary screen has been added to the Investor and Participation Inquiry (INVI) authorization item.		
Assign the Investor and Participation Inquiry (INVI) authorization item to the appropriate authorization roles.		

Revisions

Date	App Version #	Change
09/2014	1.1.0.0	DNA 4.0 Enhancement so the application will work with the new optional Loan Maintenance screen introduced in the DNA 4.0 release.
04/2014	1.0.0.0	Initial Version