

Data Guidance for Cross Defaulted and Cross Collateralized Mortgage Loans Job Aid





Table of Contents

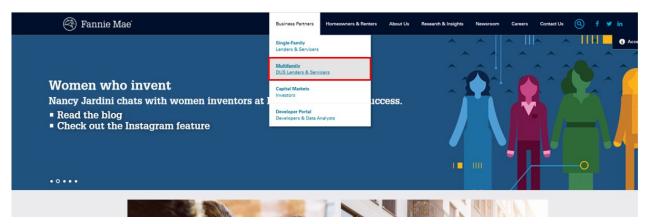
Navigating to C&D™	3
General Guidance	5
Scenarios	6
Scenario #1: 2 Way Cross-Default and Cross-Collateralization — Mortgage Loan A and Mortgage Loan B have the same Mortgage Loan Origination Date	6
Scenario #2: 2 Way Cross-Default and Cross-Collateralization – Mortgage Loan A, newly originated, and Mortgage Loan B, newly originated	8
Scenario #3: 2 Way Cross-Default and Cross-Collateralization – Mortgage Loan A and Mortgage Loan B are originated at different times	10
Scenario #4: 2 Way Cross-Default (NO Cross-Collateralization) – Mortgage Loan A and Mortgage Loan B are originated at different times	13
Scenario #5: Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Mortgage Loan A and Supplemental Mortgage Loan B are originated at different times	16
Scenario #6: Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Multiple 1st Lien Mortgage Loans are newly originated on multiple Properties	21
Scenario #6 (Additional Option): Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Multiple 1st Lien Mortgage Loans are newly originated	22
Scenario #7: Bifurcated Mortgage Loan (A/B Structure) – 2 Way Cross-Default (NO Cross-Collateralization): Mortgage Loan A and Mortgage Loan B are originated at the same time, using a bifurcated loan structured, and secured by the same Property	30
Scenario #8: Split Mortgage Loan – 2 Way Cross-Default (NO Cross-Collateralization): 1st Lien Mortgage Loan A and Subordinate Mortgage Loan B are originated concurrently	344
Scenario #9: Split Mortgage Loan – 2 Way Cross-Default (NO Cross-Collateralization): 1st Lien Mortgage Loan A and Subordinate Mortgage Loan B are originated at different times	411
Contact Information	46

Note: Click on the relevant section in the Contents table above to be navigated there.

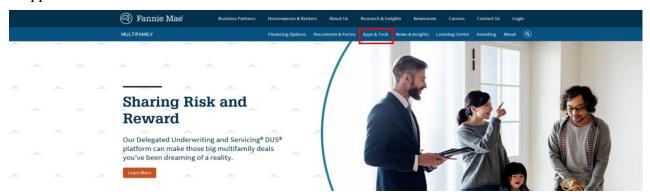


Navigating to C&D™

1. Go to Fannie Mae's website: http://www.fanniemae.com/portal/index.html
Click on the "Business Partners" dropdown then select "Multifamily."

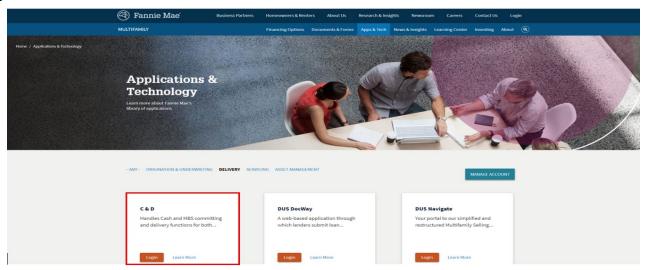


2. Click on the Apps & Tech.





3. Under Applications, click on C & D.





General Guidance

Mortgage Loan A and Mortgage Loan B are cross-defaulted if each includes a provision in the Loan Documents whereby:

- the Loan Documents for Mortgage Loan A include an event of default for Mortgage Loan A if a default occurs under Mortgage Loan B; and
- the Loan Documents for Mortgage Loan B include an event of default for Mortgage Loan B if a default occurs under Mortgage Loan A.

Mortgage Loan A and Mortgage Loan B are cross-collateralized if:

- the Security Instrument securing Mortgage Loan A specifically states that it secures the obligations under both Mortgage Loan A and Mortgage Loan B; and
- the Security Instrument securing Mortgage Loan B specifically states that it secures the obligations under both Mortgage Loan B and Mortgage Loan A.

This Job Aid provides guidance for when Additional Disclosure is required, and the special treatment of the date required for Mortgage Loans that are cross-defaulted or cross-collateralized.

"Cross Default/Cross Collateralize" is selected when the subject Mortgage Loan in an MBS is crossed with another Mortgage Loan in either the same or a different MBS. "Loan Crossed?" is selected when the subject Mortgage Loan in an MBS is crossed with either a non-Fannie Mae loan, a Fannie Mae Cash Mortgage Loan or Fannie Mae Credit Enhancement Mortgage Loan. Please note that only one of these fields should be selected.

Note that if Additional Disclosure is not required under one of the scenarios described below, Additional Disclosure is still required if the Loan Documents contain any of the following.

- 1. **Release provisions due to the cross-defaulted/cross-collateralized relationship**: Additional Disclosure is required if the Loan Documents contain provisions that would allow for the release of the Lien on one or both of the cross-collateralized Properties. The existence of release provisions overrides the guidance provided for scenarios below where Additional Disclosure is not required.
- 2. **Due on Sale Clause**: Additional Disclosure is required if the Loan Documents require Mortgage Loan A to be immediately due and payable if the Property securing Mortgage Loan B is sold. This is different from a typical cross-default/cross-collateralization situation and is not mentioned in the Prospectus. The existence of a Due on Sale requirement overrides the guidance provided for scenarios below where Additional Disclosure is not required.



Scenarios

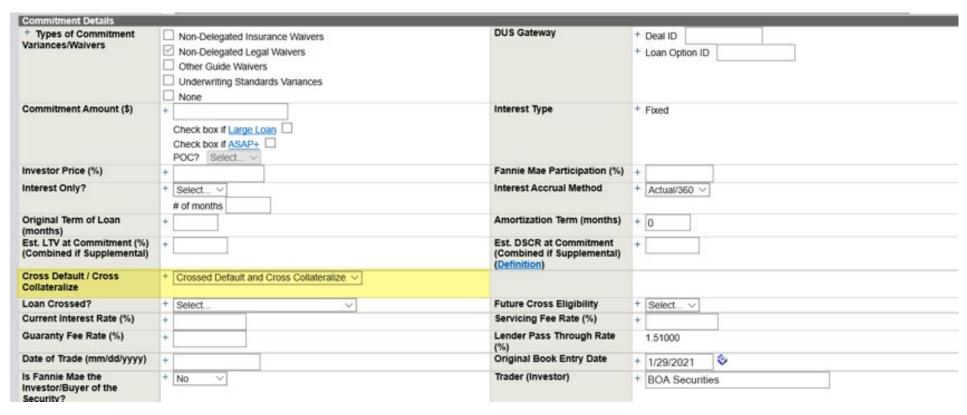
Scenario #1: 2 Way Cross-Default and Cross-Collateralization – Mortgage Loan A and Mortgage Loan B have the same Mortgage Loan Origination Date; each Mortgage Loan is cross-defaulted and crossed collateralized.

Typical Scenario #1 Transaction: Phased or Related Properties – Newly originated 1st Lien Mortgage Loan A on Property A, and newly originated 1st Lien Mortgage Loan B on Property B are securitized at the same time.

Scenario #1	Should Cross Relationship Data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loan A – on Phase I Property	Yes	No Note: See Exceptions 1 and 2 above.	 Select: "Cross Default/Cross Collateralize" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan B on the Loan Page 	Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.
Mortgage Loan B – on Phase II Property	Yes	No Note: See Exceptions 1 and 2 above.	 Select: "Cross Default/Cross Collateralize" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page 	Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.



2 WAY/MORTGAGE LOANS ORIGINATED CONCURRENTLY - Scenario #1



Mortgage Loan A/B on Phase 1/2 Property



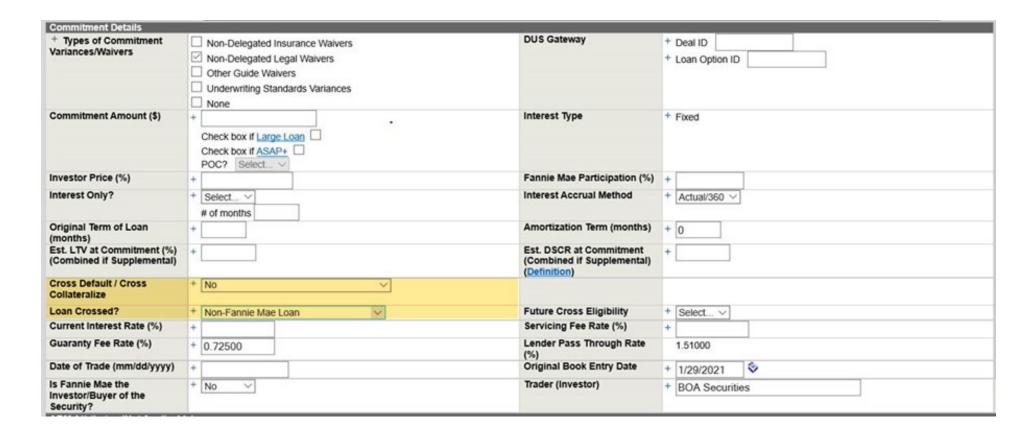
Scenario #2: 2 Way Cross-Default and Cross-Collateralization – Mortgage Loan A, newly originated, and Mortgage Loan B, newly originated; are each cross-defaulted and cross-collateralized.

Typical Scenario #2 Transaction: Phased or Related Properties – newly originated 1st Lien Mortgage Loan on Property A (in an MBS) and newly originated or existing 1st Lien Mortgage Loan B on Property B (a Fannie Mae Cash Loan, a Credit Enhancement Mortgage Loan, or a non-Fannie Mae loan).

Scenario #2	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loan A – on Phase I Property	No	Yes	 Select applicable allowable value from dropdown for Loan Crossed? field: Not Applicable; Non-Fannie Mae loan; Fannie Mae Cash Mortgage Loan; or Fannie Mae Credit Enhancement Mortgage Loan. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample): Mortgage Loan A on Phase I Property is cross defaulted/cross collateralized with Mortgage Loan B – on Phase II Property. Mortgage Loan B is either a Fannie Mae Cash Mortgage Loan, a Credit Enhancement Mortgage Loan, OR a non-Fannie Mae loan 	
Mortgage Loan B – on Phase II Property: This loan is either a Fannie Mae Cash Mortgage Loan, Credit Enhancement Mortgage Loan, or a non- Fannie Mae loan (ex. a loan with VA Community and Housing Development Authority). The loan number can't be linked systematically to the loan number for Mortgage Loan A on Phase I Property.	N/A	N/A	N/A	



2 WAY/MORTGAGE LOANS ORIGINATED CONCURRENTLY – Scenario #2



Cross Default/Cross Collateralize indicator on Commitment Page NOT SELECTED.

Crossed Loan Information on the Loan Page NOT SELECTED.



Scenario #3: 2 Way Cross-Default and Cross-Collateralization – Mortgage Loan A and Mortgage Loan B are originated at different times; each is cross-defaulted and cross-collateralized.

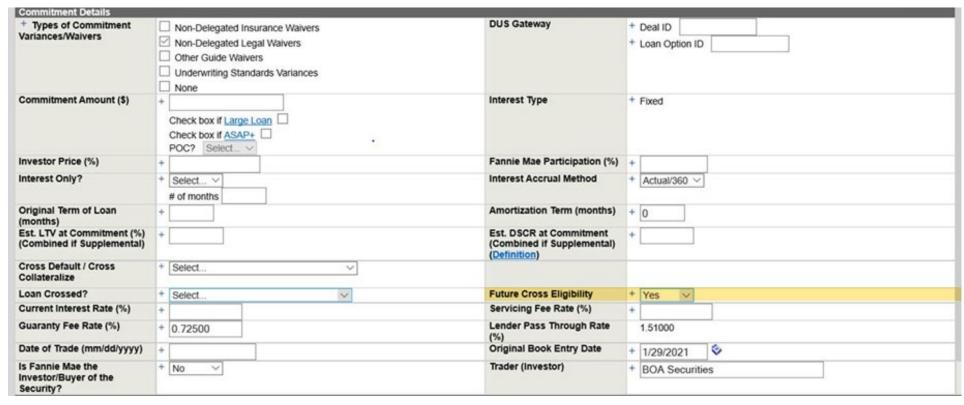
Typical Scenario #3 Transaction: Phased or Related Properties – 1st Lien Mortgage Loan A on Phase I Property, and subsequent newly originated 1st Lien Mortgage Loan B on Phase II Property.

Scenario #3	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Require?	How/Where to enter Cross- Default/Cross-Collateralization Information	Comments
Mortgage Loan A – on Phase I Property * Anticipated future cross-defaulted and cross-collateralized language in Loan Documents and Prospectus	No; Mortgage Loan B on Phase II does not yet exist when Mortgage Loan A is submitted so no data can be submitted.	Yes	 Select Future Cross Eligibility: Yes. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Future Cross with Additional Phase(s). 	
Mortgage Loan B – on Phase II Property where Mortgage Loan A on Phase I was originated previously.	Yes; When Mortgage Loan B on Phase II is submitted data on Mortgage Loan A on Phase I exists and can be entered.	No; When Mortgage Loan A on Phase I was submitted we disclosed that there would be a future cross. Note: See Exceptions 1 and 2 above	 Select: "Cross Default/Cross Collateralize" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. 	



2 WAY/MORTGAGE LOANS ORIGINATED AT DIFFERENT TIMES – Scenario #3

Mortgage Loan A - on Phase I Property



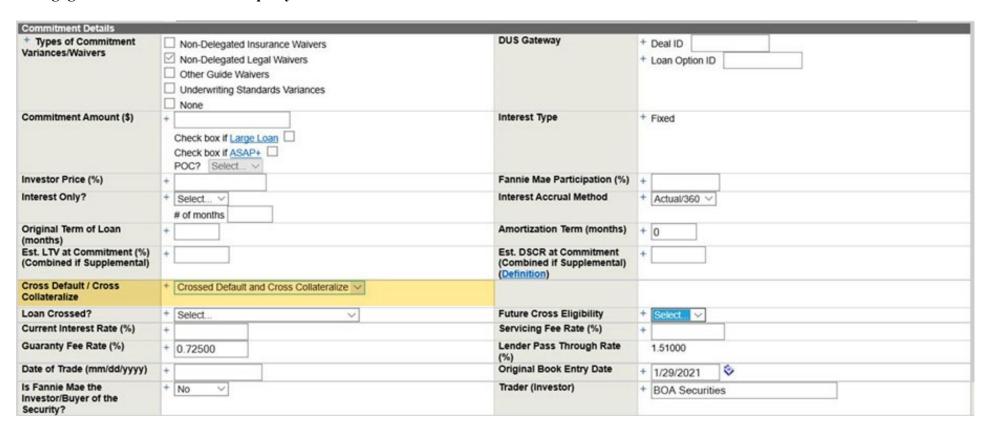
Cross Default/Cross Collateralize indicator on Commitment Page **SHOULD NOT BE SELECTED**.

Crossed Loan Information on the Loan Page SHOULD NOT BE SELECTED.



2 WAY/MORTGAGE LOANS ORIGINATED AT DIFFERENT TIMES – Scenario #3

Mortgage Loan B - on Phase II Property





Scenario #4: One Way Cross-Default Only (NO Cross-Collateralization) – Mortgage Loan A and Mortgage Loan B are originated at different times; Mortgage Loan B on Phase II is cross-defaulted with Mortgage Loan A on Phase I but NOT cross-collateralized.

Typical Scenario #4 Transaction: Phased or Related Properties –1st Lien Mortgage Loan A on Phase I Property, and subsequent newly originated 1st Lien Mortgage Loan B on Phase II Property.

Scenario #4	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loan A – on Phase I Property: * No reference to possible future cross in Loan Documents or Prospectus	N/A	N/A	N/A	
Mortgage Loan B – on Phase II Property where Mortgage Loan A on Phase I was originated previously but made no reference to a future cross.	Yes	Yes	 Select: "One Way Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample): Future Cross not referenced in the disclosure for Mortgage Loan A on Phase I Property. 	No change is needed to Mortgage Loan A on Phase I



ONE WAY CROSS-DEFAULT ONLY (NO CROSS-COLLATERALIZATION)/MORTGAGE LOANS ORIGINATED AT DIFFERENT TIMES – Scenario #4

Mortgage Loan A on Phase I Property



Cross Default/Cross Collateralize indicator on Commitment Page **SHOULD NOT BE SELECTED**.

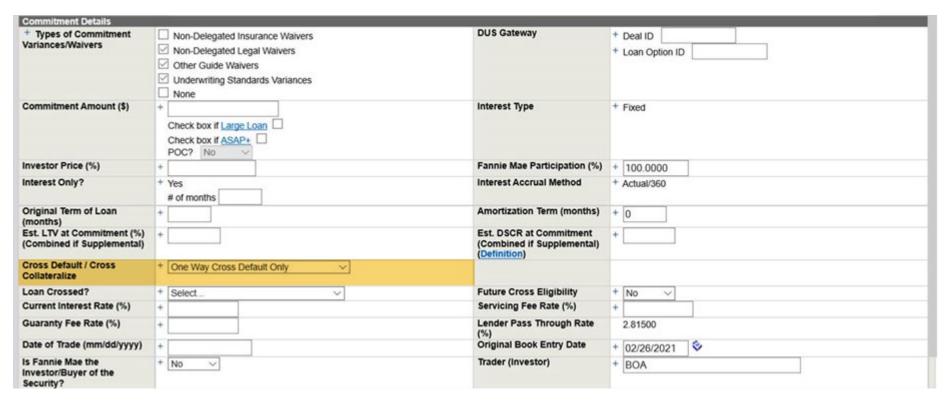
Crossed Loan Information on the Loan Page SHOULD NOT BE SELECTED.

Mortgage Loan B on Phase II Property





2 WAY CROSS-DEFAULT ONLY (NO CROSS-COLLATERALIZATION)/MORTGAGE LOANS ORIGINATED AT DIFFERENT TIMES – Scenario #4





Scenario #5: Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Mortgage Loan A and Supplemental Mortgage Loan B are originated at different times; each is cross-defaulted but NOT cross-collateralized as both are secured by a single Property.

Typical Scenario #5 Transaction: Supplemental Mortgage Loan – 1st Lien Mortgage Loan A on Property 1, and subsequent Supplemental Mortgage Loan B are secured by the same Property 1.

Scenario #5	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross- Default/Cross-Collateralization Information	Comments
Mortgage Loan A on Property 1	N/A	N/A	N/A	Language exists in Prospectus regarding the possibility of placing a subordinate lien on the Property.
Mortgage Loan B also on Property 1. Mortgage Loan A on Property 1 originated previously.	Yes	No	Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page	Additional debt information for Mortgage Loan A will be included in the submission for Loan B.



Supplemental Mortgage Loans – Originated at different times – Scenario 5

1st Lien Mortgage Loan A secured by Property 1 - newly originated

Commitment Information			
Commitment Number		Commitment State	Draft
Commitment Last Updated	05/23/2019 11:04 AM by MV-B Test User 8	Commitment Submitted	
Fannie Mae Seller Name & Number		Commitment Confirmed	
Commitment Expiration Date	+ 06/28/2019 💠	Commitment Period (days)	37
Fannie Mae Pre-Review	+ Delegated Mortgage Loan V	Pending Review?	
Additional Disclosure? (<u>Definition)</u>	+ No v	Additional Disclosure Comments	Ĉ
Additional Disclosure Seller Contact Name		Additional Disclosure Seller Contact E-mail	

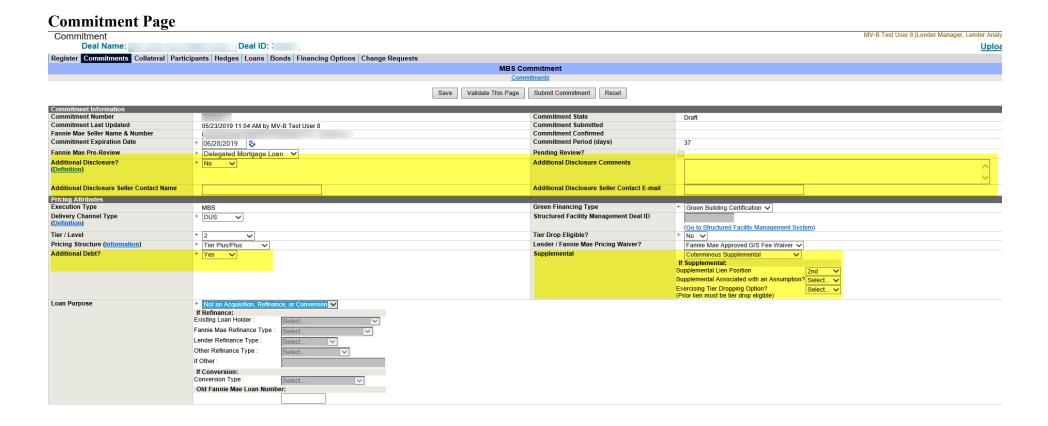
Cross Default/Cross Collateralize indicator on Commitment Page **SHOULD NOT BE SELECTED**.

Crossed Loan Information on the Loan Page SHOULD NOT BE SELECTED.



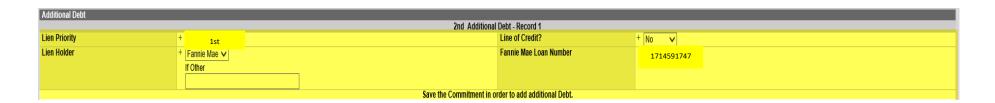
Supplemental Mortgage Loans - Originated at different times - Scenario 5

Supplemental Mortgage Loan B also secured by Property 1 – newly originated





Commitment Details	- 12		processor and the second		· ·
+ Types of Commitment Variances/Waivers		Non-Delegated Insurance Waivers Non-Delegated Legal Waivers Other Guide Waivers Underwriting Standards Variances None	DUS Gateway		Deal ID Loan Option ID
Commitment Amount (\$)	+	Check box if Large Loan Check box if ASAP+ POC? Select	Interest Type	+	Fixed
Investor Price (%)	+		Fannie Mae Participation (%)	+	
Interest Only?	+	Select ∨ # of months	Interest Accrual Method	+	Actual/360 V
Original Term of Loan (months)	+		Amortization Term (months)	+	0
Est. LTV at Commitment (%) (Combined if Supplemental)	+		Est. DSCR at Commitment (Combined if Supplemental) (Definition)	+	
Cross Default / Cross Collateralize	+	Cross Default Only			
Loan Crossed?	+	Select V	Future Cross Eligibility	+	Select V
Current Interest Rate (%)	+		Servicing Fee Rate (%)	+	
Guaranty Fee Rate (%)	+	0.72500	Lender Pass Through Rate (%)		1.51000
Date of Trade (mm/dd/yyyy)	+		Original Book Entry Date	+	1/29/2021
Is Fannie Mae the Investor/Buyer of the Security?	+	No V	Trader (Investor)	+	BOA Securities





Loan Page





Scenario #6: Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Multiple 1st Lien Mortgage Loans are newly originated on multiple Properties. The Mortgage Loans are cross-defaulted and cross-collateralized; a Supplemental Mortgage Loan secured by one of the Properties is originated at least 1 year later and is cross-defaulted but NOT cross-collateralized as the Pre-Existing Mortgage Loan and the Supplemental Mortgage Loan are secured by a single Property.

Typical Scenario #6 Transaction: Supplemental Mortgage Loan – 1st Lien Mortgage Loan A, B, and C are secured by Properties 1, 2, and 3 and newly originated together, and Supplemental Mortgage Loan D originated at least 1 year later is also secured by Property 1.

Scenario #6	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loans A, B, and C secured by Properties 1, 2, and 3; newly originated.	Yes	No Note: See Exceptions 1 and 2 above	 Select: "Cross Default/Cross Collateralize" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. 	Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.
Mortgage Loan D secured by Property 1; newly originated	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Mortgage Loan D on Property 1 is cross-defaulted with Mortgage Loan A also secured by Property 1. Mortgage Loan A is cross-defaulted and cross-collateralized with Mortgage Loans B and C which are secured by Properties 2 and 3. 	



Scenario #6 (Additional Option): Supplemental Mortgage Loans – 2 Way Cross-Default (NO Cross-Collateralization): Multiple 1st Lien Mortgage Loans are newly originated, and cross-defaulted and cross-collateralized; multiple Supplemental Mortgage Loans secured by each of the Properties are originated at least 1 year later and are cross-defaulted but NOT cross-collateralized each respective Pre-Existing Mortgage Loan and Supplemental Mortgage Loan are secured by the single Property.

Typical Scenario #6 Transaction: Supplemental Mortgage Loan – 1st Lien Mortgage Loan A, B, and C are secured by Properties 1, 2, and 3 and newly originated together, and Supplemental Mortgage Loans D, E, and F are originated at least 1 year later and are also secured by Properties 1, 2, and 3, respectively.

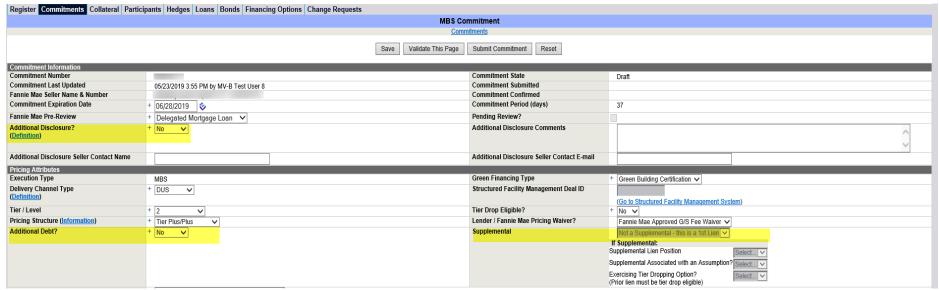
Scenario #6	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loans A, B, and C secured by Properties 1, 2, and 3; newly originated.	Yes	No Note: See Exceptions 1 & 2 above	 Select: "Cross Default/Cross Collateralize" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. 	Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.
Mortgage Loans D, E, and F secured by Properties 1, 2, and 3; newly originated.	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Mortgage Loan D, E, and F on properties 1, 2, and 3 are cross-defaulted with Mortgage Loans A, B, and C also on Properties 1, 2, and 3. Mortgage Loans A, B, and C are cross-defaulted and cross-collateralized and are also secured by Properties 1, 2, and 3. 	



Supplemental Mortgage Loans – Originated at different times – Scenario 6

Mortgage Loans A, B, and C secured by Properties 1, 2, and 3, and all newly originated

Commitment Page: In this scenario there are 3 commitments (1st Lien Mortgage Loans). This is an example of how one of the 1st Lien Mortgage Loans is entered.





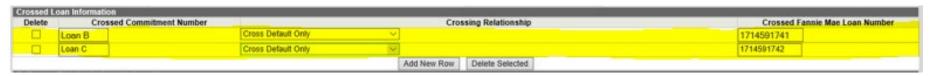
Commitment Details	79015	
+ Types of Commitment	☐ Non-Delegated Insurance Waivers	DUS Gateway + Deal ID
Variances/Waivers	☑ Non-Delegated Legal Waivers	+ Loan Option ID
	Other Guide Waivers	
	Underwriting Standards Variances	
	□ None	
Commitment Amount (\$)	+ Notice	Interest Type + Fixed
(0)		T I ACC
	Check box if Large Loan	
	Check box if ASAP+	
Inventor Prince (N.)	POC? Select V	Family May Posticipation (N)
Investor Price (%)	+	Fannie Mae Participation (%) +
Interest Only?	+ Select V	Interest Accrual Method + Actual/360 V
	# of months	
Original Term of Loan (months)	+	Amortization Term (months) + 0
Est. LTV at Commitment (%)	+	Est. DSCR at Commitment +
(Combined if Supplemental)		(Combined if Supplemental) (Definition)
Cross Default / Cross	+ Crossed Default and Cross Collateralize V	
Collateralize		
Loan Crossed?	+ Select V	Future Cross Eligibility + Select V
Current Interest Rate (%)	+	Servicing Fee Rate (%) +
Guaranty Fee Rate (%)	+	Lender Pass Through Rate 1.51000
Date of Trade (mm/dd/yyyy)	+	Original Book Entry Date + 1/29/2021
Is Fannie Mae the	+ No V	Trader (Investor) + BOA Securities
Investor/Buyer of the Security?		



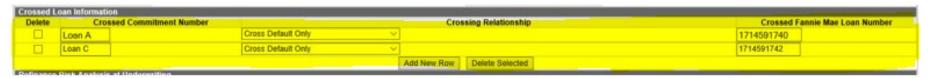
Supplemental Mortgage Loans – Originated at different times – Scenario 6

Loan Page:

Mortgage Loan A:



Mortgage Loan B:



Mortgage Loan C:





Supplemental Mortgage Loans – Originated at different times – Scenario 6
Supplemental Mortgage Loan D secured by Property 1 and newly originated

Commitment Page:



Additional Disclosure Comments above are: Mortgage Loan D on Property 1 is cross-defaulted with first lien Mortgage Loan A also on Property 1. Mortgage Loan A is cross-defaulted and cross-collateralized with Mortgage Loans B and C which are secured by Properties 2 and 3.



Commitment Details	1112	THE STATE OF THE S	
+ Types of Commitment Variances/Waivers	□ Non-Delegated Insurance Waivers □ Non-Delegated Legal Waivers	DUS Gateway	+ Deal ID + Loan Option ID
	Other Guide Walvers		Edui Opidi ID
	☐ Underwriting Standards Variances		
	None		
Commitment Amount (\$)	+ Check box if Large Loan	Interest Type	+ Fixed
	Check box if ASAP+ POC? Select >		
Investor Price (%)	+	Fannie Mae Participation (%)	+
Interest Only?	+ Select ✓ # of months	Interest Accrual Method	+ Actual/360 V
Original Term of Loan (months)	+	Amortization Term (months)	+ 0
Est. LTV at Commitment (%) (Combined if Supplemental)	+	Est. DSCR at Commitment (Combined if Supplemental) (Definition)	+
Cross Default / Cross Collateralize	+ Cross Default Only		
Loan Crossed?	+ Select V	Future Cross Eligibility	+ Select V
Current Interest Rate (%)	+	Servicing Fee Rate (%)	+
Guaranty Fee Rate (%)	+ 0.72500	Lender Pass Through Rate (%)	1.51000
Date of Trade (mm/dd/yyyy)	+	Original Book Entry Date	+ 1/29/2021
Is Fannie Mae the Investor/Buyer of the Security?	+ No ~	Trader (Investor)	+ BOA Securities
Additional Debt			
Use Bright		onal Debt - Record 1	
Lien Priority	1st		V
Lien Holder	† Fannie Mae 🗸 If Other	Fannie Mae Loan Number	1714591740
	T Olivi		
	Court has Commitment	in ander to add additional Daht	



Loan Page:



Additional Debt				
Additional Debt - Record 1				
Lien Priority	1st	Line of Credit? Yes		
Lien Holder	Fannie Mae	Line Of Credit Full Amount (\$) + 10,000.00		
Fannie Mae Loan Number	1714591740	Minimum Interest Rate (%) 3.00000		
Is Prior Lien an MBS?	No V	Fannie Mae Pool Number		
Anticipated UPB at Acquisition (\$)	100,000.00	Maturity Date (mm/dd/yyyy) + 12/01/2025		
Interest Type	+ Variable V	Original Amortization Term (months) + 36		
Current Interest Rate (%)	+ 4.0000	Balloon? + Yes V		
Monthly Payment (\$)	+ 1,000.00	Maximum Monthly Payment (\$) + 10,000.00		
Margin (%)	1.50000	Last Interest Only Payment Date (mm/dd/yyyy)		
Is Prior Lien a Capped ARM?	Yes	Monthly Payment At Cap (\$) 10,000.00		



Supplemental Mortgage Loans – Originated at different times – Scenario 6: Additional Option

Follow example Scenario 6; entering data for Mortgage Loans A, B, and C secured by Properties 1, 2, and 3, and all newly originated on pages 23 – 25

Supplemental Mortgage Loans D, E, and F secured by Properties 1, 2, and 3, and all newly originated

Commitment Page:



Follow example Scenario 6; entering data for Mortgage Loans D, E, and F on pages 26 – 28



Scenario #7: Bifurcated Mortgage Loan (A/B Structure) – 2 Way Cross-Default (NO Cross-Collateralization): Mortgage Loan A and Mortgage Loan B are originated concurrently, using a bifurcated loan structured, and secured by the same Property; each is cross-defaulted but NOT cross-collateralized as both are secured by the single Property.

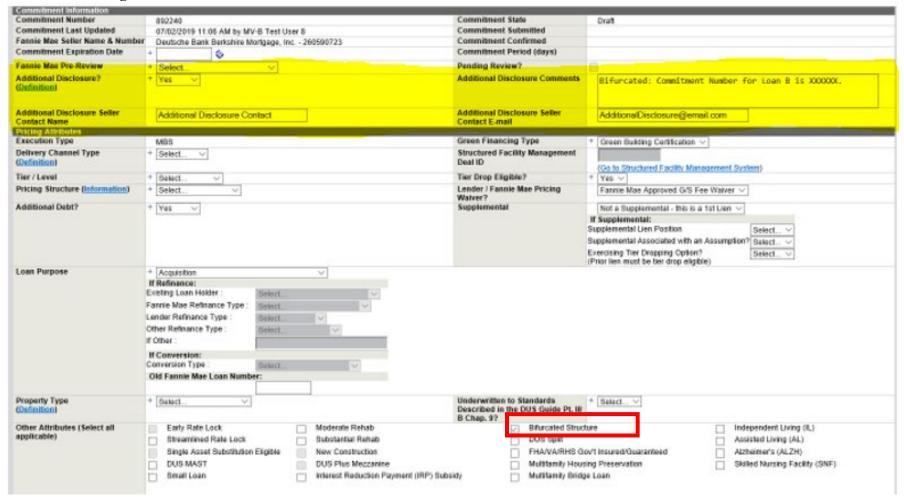
Scenario #7	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Required?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
Mortgage Loan A secured by Property 1	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan B on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Bifurcated Structure; Loan B is Commitment #XXXXXX 	Additional Disclosure is required because of the bifurcated loan structure. Additional debt information for Mortgage Loan B will be included in the submission for Mortgage Loan A. Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.
Mortgage Loan B secured by Property 1	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Bifurcated Structure; Loan A is Commitment #XXXXXXX. 	Additional Disclosure is required because of the bifurcated structure. Additional debt information for Mortgage Loan A will be included in the submission for Mortgage Loan B. Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.



Bifurcated Mortgage Loan (A/B Structure) originated concurrently – Scenario 7

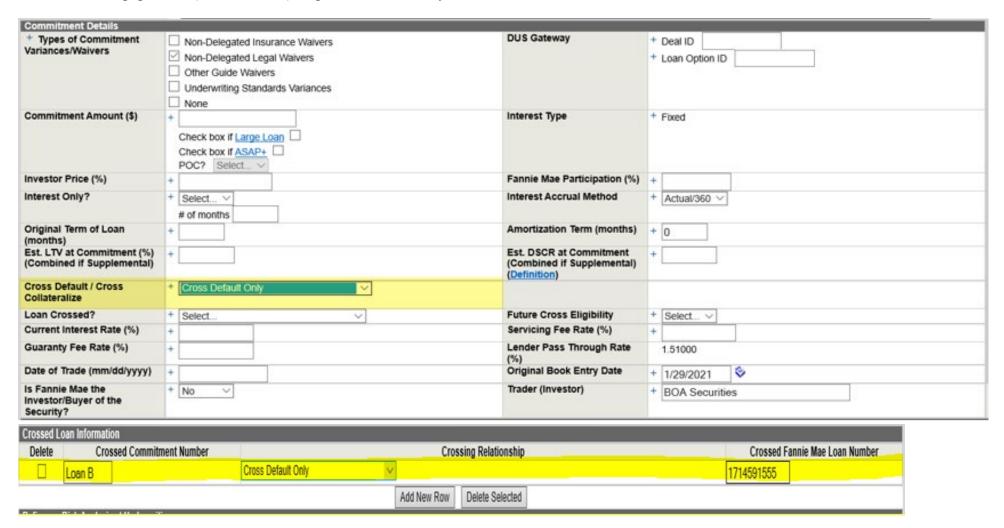
Mortgage Loan A secured by Property 1. The same process will be used to enter Mortgage Loan B secured by Property 1.

Commitment Page:





Bifurcated Mortgage Loan (A/B Structure) originated concurrently – Scenario 7





Loan Page:

Additional Debt					
Additional Debt - Record 1					
Lien Priority	1st	Line of Credit?	Yes		
Lien Holder	Fannie Mae	Line Of Credit Full Amount (\$)	+ 10,000.00		
Fannie Mae Loan Number	1714591555	Minimum Interest Rate (%)	3.0000		
Is Prior Lien an MBS?	No v	Fannie Mae Pool Number			
Anticipated UPB at Acquisition (\$)	100,000.00	Maturity Date (mm/dd/yyyy)	+ 12/01/2025		
Interest Type	† Variable V	Original Amortization Term (months)	+ 36		
Current Interest Rate (%)	+ 4.0000	Balloon?	+ Yes V		
Monthly Payment (\$)	+ 1,000.00	Maximum Monthly Payment (\$)	+ 10,000.00		
Margin (%)	1.50000	Last Interest Only Payment Date (mm/dd/yyyy)			
Is Prior Lien a Capped ARM?	Yes v	Monthly Payment At Cap (\$)	10,000.00		



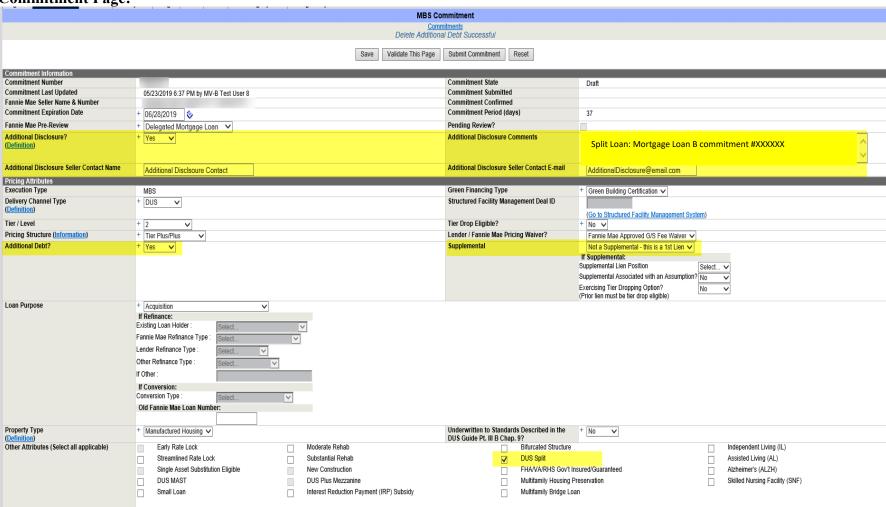
Scenario #8: Split Mortgage Loan – 2 Way Cross-Default (NO Cross-Collateralization): 1st Lien Mortgage Loan A and Subordinate Mortgage Loan B are originated concurrently; each is cross-defaulted but NOT cross-collateralized as both are secured by the single Property.

Scenario #8	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Require?	How/Where to enter Cross-Default/Cross-Collateralization Information	Comments
1st Lien Mortgage Loan A secured by Property 1	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan B on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Split Mortgage Loan: Mortgage Loan B commitment #XXXXXXX. 	Additional debt information for Mortgage Loan B will be included in the submission for Mortgage Loan A. Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.
Subordinate Mortgage Loan B secured by Property 1	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Split Mortgage Loan: Mortgage Loan A Commitment #XXXXXXX. 	Additional debt information for Mortgage Loan A will be included in the submission for Mortgage Loan B. Contact the Acquisition Analyst to obtain the Fannie Mae Loan Number(s) and submit a data correction.

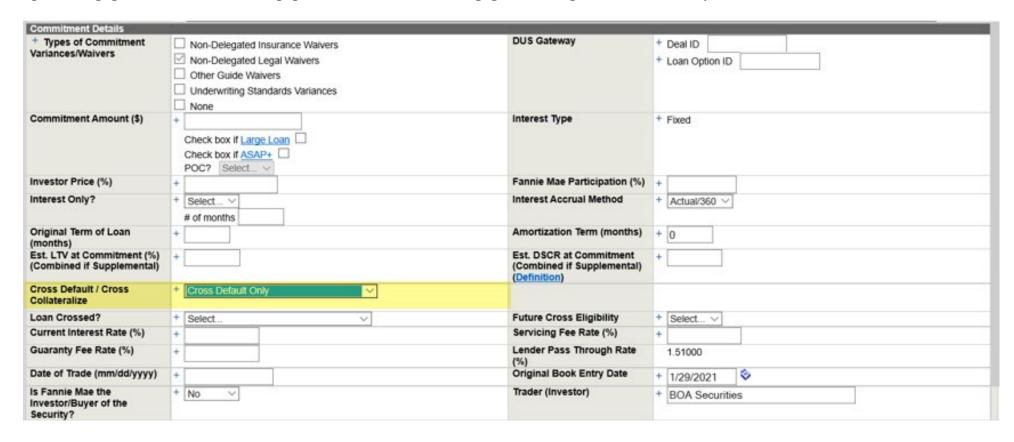


Mortgage Loan A secured by Property 1 (1st Lien Mortgage Loan – FM Loan #1714591544)

Commitment Page:

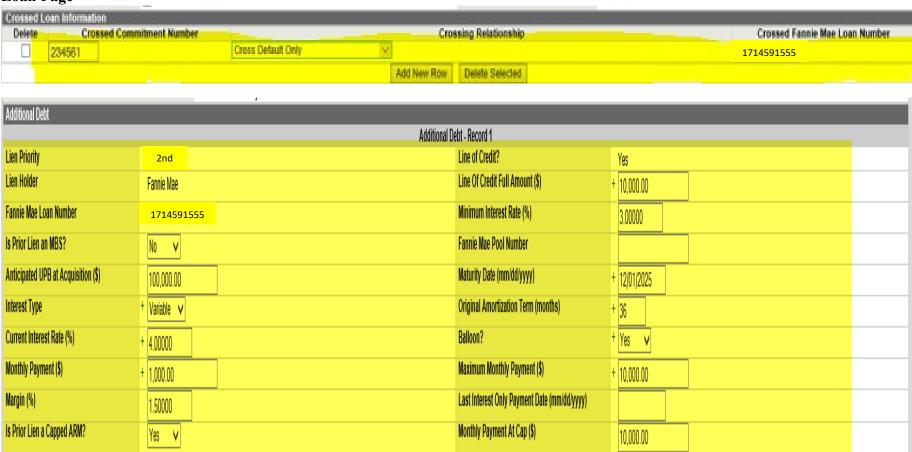








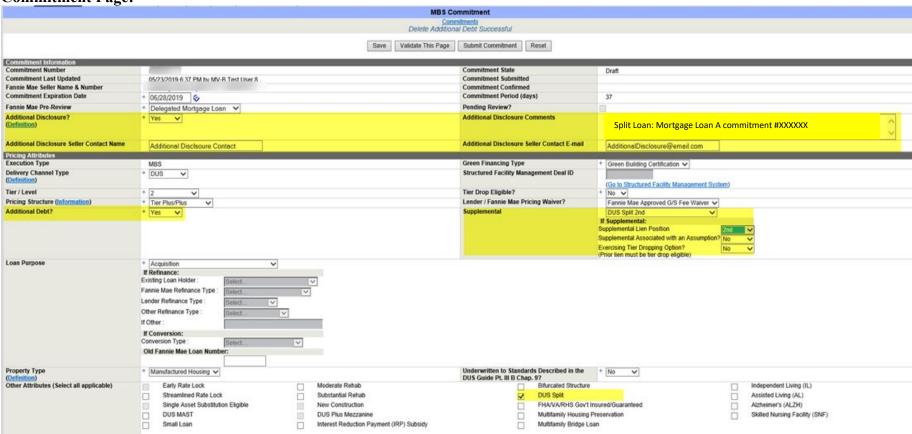
Loan Page



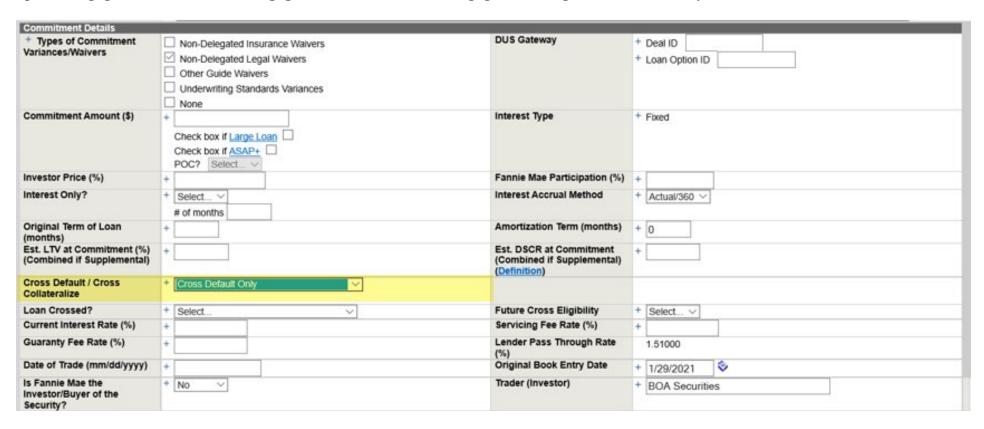


Mortgage Loan B secured by Property 1 (Subordinate Mortgage Loan – FM Loan #1714591555)

Commitment Page:







Loan Page:





Additional Debt			
	Additional I	Oebt - Record 1	
Lien Priority	1st	Line of Credit?	Yes
Lien Holder	Fannie Mae	Line Of Credit Full Amount (\$)	+ 10,000.00
Fannie Mae Loan Number	1714591544	Minimum Interest Rate (%)	3.00000
Is Prior Lien an MBS?	No v	Fannie Mae Pool Number	
Anticipated UPB at Acquisition (\$)	100,000.00	Maturity Date (mm/dd/yyyy)	+ 12/01/2025
Interest Type	† Variable v	Original Amortization Term (months)	+ 36
Current Interest Rate (%)	+ 4.0000	Balloon?	+ Yes v
Monthly Payment (\$)	+ 1,000.00	Maximum Monthly Payment (\$)	+ 10,000.00
Margin (%)	1.50000	Last Interest Only Payment Date (mm/dd/yyyy)	
Is Prior Lien a Capped ARM?	Yes v	Monthly Payment At Cap (\$)	10,000.00



Scenario #9: Split Mortgage Loan – 2 Way Cross-Default (NO Cross-Collateralization): 1st Lien Mortgage Loan A and Subordinate Mortgage Loan B are originated at different times; each is cross-defaulted but NOT cross-collateralized as both are secured by the single Property.

Split Mortgage Loans – 1st Lien Mortgage Loan/Supplemental Mortgage Loan originated at different times – Scenario 9

Scenario #9	Should Cross Relationship data be entered in Acquisition System?	Additional Disclosure Require?	How/Where to enter Cross-Default/Cross- Collateralization Information	Comments
1st Lien Mortgage Loan A secured by Property 1	No	Yes	 Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Split Mortgage Loan: Mortgage Loan B may be delivered within 12 months of delivery of Mortgage Loan A. Mortgage Loan B is Commitment # XXXXXXX (if available). Combined DSCR and LTV for Mortgage Loan A and B, are X and Y. 	
Subordinate Mortgage Loan B secured by Property 1	Yes	Yes	 Select: "Cross Default Only" under "Cross Default/Cross Collateralize" field in Acquisition System on Commitment Page. Add Fannie Mae Commitment and Loan Number for Mortgage Loan A on the Loan Page. Additional Disclosure Indicator is Yes. Additional Disclosure Comments (sample language): Split Mortgage Loan: Mortgage Loan A Commitment #XXXXXXX and Fannie Mae Loan #XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Additional debt information for Mortgage Loan A will be included in the submission for Mortgage Loan B.



Split Mortgage Loans – 1st Lien Mortgage Loan/Subordinate Mortgage Loan originated at different times – Scenario 9

Mortgage Loan A secured by Property 1 (1st Lien Mortgage Loan – FM Loan #1714591555)

Commitment Page



Cross Default/Cross Collateralize indicator on Commitment Page **SHOULD NOT BE SELECTED**.

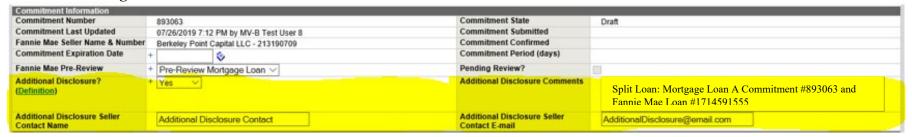
Crossed Loan Information on the Loan Page **SHOULD NOT BE SELECTED**.

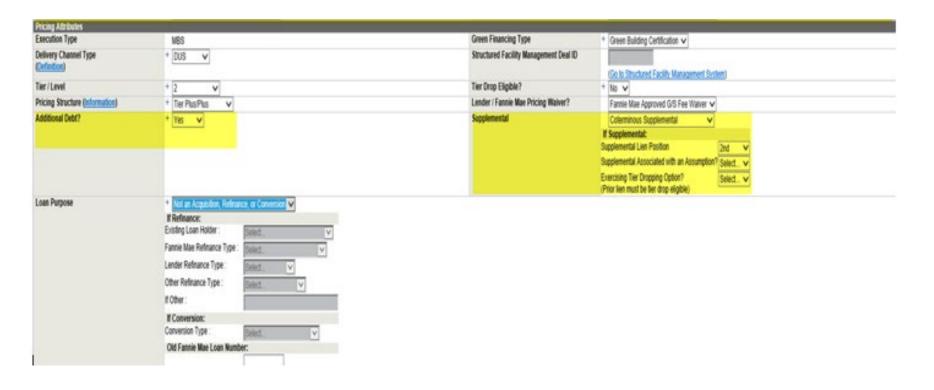


Split Mortgage Loans – 1st Lien Mortgage Loan/Subordinate Mortgage Loan originated at different times – Scenario 9

Mortgage Loan B secured by Property 1 (Subordinate Mortgage Loan – FM Loan #1714591645)

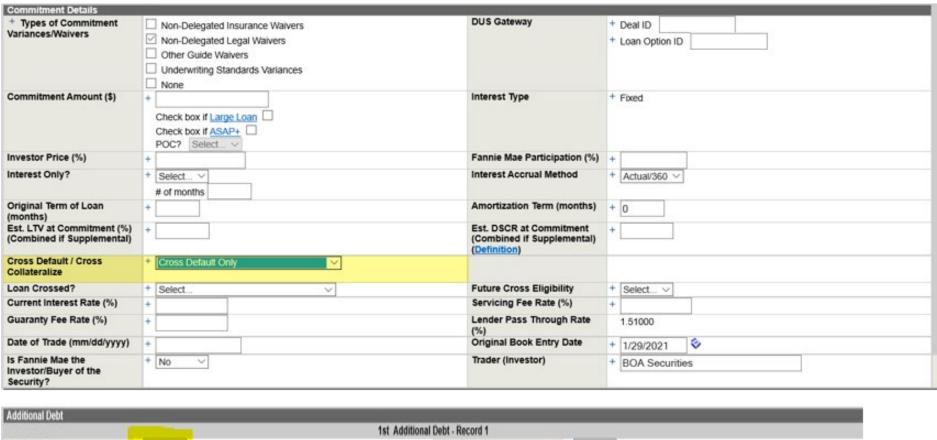
Commitment Page







Split Mortgage Loans – 1st Lien Mortgage Loan/Subordinate Mortgage Loan originated at different times – Scenario 9







Loan Page





Contact Information

Team	Email
Multifamily Acquisitions (Conventional &	mf_acquisitions@fanniemae.com
Affordable)	mf_forwards_team@fanniemae.com
Certification & Custody Team	MultifamilyCertification-Group-
	FWD@fanniemae.com
Multifamily Disclosure	mfmbs_disclosureqa@fanniemae.com
DUS DocWay	DUSDocWay_Support@fanniemae.com
Capital Markets Operations	capmktsops_settlements@fanniemae.com