Single Family Virtual Issuer Training

Ginnie Mae RFS Reporting and Feedback System





SINGLE FAMILY VIRTUAL TRAINING

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Section 1: Introduction



- Ginnie Mae Reporting Requirements
- Forbearance Reporting
- Changes to Loan Terms
- RFS Enhancements
- Cash Management



- This training course is intended to train Ginnie Mae Issuers on Monthly Investor Reporting with emphasis on the Reporting and Feedback System (RFS) and other important topics that are relevant to monthly investor reporting.
- This course focuses on the monthly investor reporting requirements from a reporting and business perspective.



ISSUER'S PRIMARY RESPONSIBILITIES

- Must have employees knowledgeable of Ginnie Mae requirements
- Quality Control plan for underwriting, originating and servicing mortgage loans and for secondary marketing.
- Service the pooled mortgages and administer the related securities in accordance with the applicable Guaranty Agreement and the MBS Guide.
- Establish and maintain proper P&I and Escrow Custodial Accounts.
- Ensure funds are sufficient to ensure timely payment of required principal and interest.
- Meet all reporting requirements on time.
- Ensure subcontract servicer is in compliance with all applicable guidelines and reporting requirements.



- What it should be:
 - Pro-active
 - On-going
 - Customized to your organization's needs
 - Between Issuer and Sub-Servicer must be "comprehensive"
 - Issuer oversight of Sub-Servicers performance
 - "As a Ginnie Mae Issuer, I am accountable for their actions"



Section 2: Reference Documentation



Ginnie Mae Customer Support Hotline

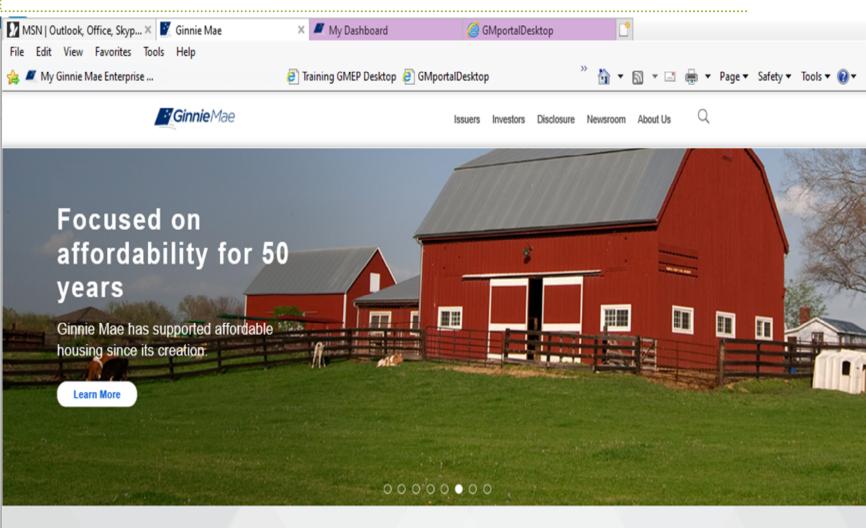
1-833-GNMA HELP (833-466-2435)

Option 1 - Ginnie*NET***Hotline**

Option 2 - Reporting and Feedback System (RFS)



WWW.GINNIEMAE.GOV



Our Mission



Ginnie Mae Web Site

www.ginniemae.gov

Government National Mortgage Association official website.

Issuer Resources

www.ginniemae.gov/doing business with ginniemae/issuer resources/Pages/default.aspx

The Issuer Resources page is designed for quick access to many topics such as MBS Guide, Issuer Calendar, GMEP, Ginnie*NET* and Notes and News.

Ginnie Mae Guide

www.ginniemae.gov/issuers/program_guidelines/Pages/mbs_guide.aspx

The Ginnie Mae Mortgage-Backed Securities Handbook provides in-depth information about the Ginnie Mae I and Ginnie Mae II programs. It includes program information on many topics, including eligibility requirements, Issuer responsibilities, risks and liabilities, applications, pools, required forms, and other special requirements.

Ginnie Mae Investor Reporting Manual

www.ginniemae.gov/issuers/program_guidelines/Pages/investor_reporting_manual.aspx

The Ginnie Mae Investor Reporting Manual is designed to be a supplement to the Ginnie Mae Mortgage-Backed Securities Handbook. It clarifies certain aspects of pool administration using instructions and examples, including sample forms. The Investor Reporting Manual illustrates many topics, including reconciliations, loan liquidations, due dates and reporting requirements.



MBS Guide Appendices

www.ginniemae.gov/issuers/program_guidelines/Pages/mbsguideappendiceslib.aspx

The MBS Guide includes a list of all Appendices and their associated forms, where applicable.

MBS Guide Appendix VI-19 Issuers Monthly Report of Pool and Loan Data

www.ginniemae.gov/issuers/program_guidelines/MBSGuideAppendicesLib/Appendix_VI-19.pdf

Notes and News

www.ginniemae.gov/issuers/program_guidelines/Pages/notes_news.aspx

Ginnie Mae FAQ

www.ginniemae.gov/Pages/faq.aspx



- FIC: The Fixed Installment Control of principal and interest payment on a individual loan or total of all loan payments in a pool. Also known as P&I payment.
- Loan Package: a "pool" that is specifically issued as an underlying pool in a Multi Issuer Pool. Pool and Loan Package often used interchangeably. Issue Type "M"
- Pool: Refers to the pool of collateral (the loans). Often the term "pool" and "security" are used to mean "both". But they are not interchangeable; and they are not the same.
- Security: This is the "pass through" entity for payment of principal and interest to security holders.
- Pool UPB: The balance of the pool of loans. Is not the same as Security Remaining Principal Balance.
- RFS: Reporting and Feedback System; post settlement reporting.
- RPB: The Security RPB. The balance of the security, not the pool.
- WAC/WAIR: Weighted Average Interest Rate. Calculation used to report <u>Pool Interest Rate</u> for Ginnie Mae II and Manufactured Housing Ginnie Mae I pools with differing interest rates.

Glossary link



Section 3: RFS Reporting Timelines



RFS POOL AND LOAN REPORTING TIMELINE

Issuers must prepare and submit monthly reports of pool and loan data for each pool and loan package by the 2nd business day. 100% of pool and loan data must be reported by 7 pm ET on 2nd business day.

Beginning on 25 th	2 nd	3 rd	4 th	5 th – 9 th	10 th
Calendar Day	Business Day	Business Day	Business Day	Business Day	Business Day
Pool/Load Data Reporting	Submit Accounting Data (Pool/Loan) to RFS by close of business	Clear Critical Corrections	Clear Critical Exceptions by close of business	Clear Non Critical Corrections	Clear Remaining Exceptions by close of business

COB – Close of Business: 7:00PM Eastern Time



TIMELINE ITEMS – MONTHLY "WORKFLOW"

- RFS Open for reporting on 25th of month
- Processing of RFS Pool/Loan File submission begins 1st CD AM
- RFS Feedback upon processing Issuer's data; automatic upon receipt
- Pre-Collection Notices 3rd BD based on 2nd BD RFS Pool Record (Security RPB)
- Final Collection Notices 6th BD based on 4th BD final RFS Pool Record (Security RPB)
- Monthly Reporting Certification 10th BD through 14th BD
- G-Fee Draft: Ginnie I 10th CD Ginnie II 18th 20th CD Chapter 6 Fees if Calendar Day is not a Business Day
- P&I Draft: Ginnie I 15th CD & Ginnie II 20th CD Chapter 15 Payments to Security Holders for details if Calendar Day is not a Business Day
- RFS Closed for current month reporting on 25th of Month



Monthly Investor Reporting Workflow

Timeline	Workflow Item	Workflow Item Description
25 th CD	RFS Opens	➢ RFS "Opens" for reporting on 25 th of the month (Opens 8/25 for August Report Period).
25 th CD	Loan Substitution	RFS Loan Substitutions – Must be approved by Ginnie Mae no later than 25 th CD. RFS updated with new loan on the 1 st BD.
1 st CD AM	RFS File Processing	Processing of RFS Pool/Loan File submission begins 1 st CD AM (For example, September Report Period begins processing 10/1). RFS is updated as files are processed. Files are processed automatically upon receipt in order received.
1 st BD - Ongoing	RFS Feedback	RFS Feedback automatic upon receipt of Issuer's data. RFS is updated as files are processed.
2 nd BD	Monthly Reporting Due	Per Ginnie Mae policy, RPB and Pool/Loan data must be reported 2 nd BD by Close of Business (7:00 PM ET).
2 nd BD	Security RPB Release to CPTA (BNY)	RFS processes Issuer reported data as of 7:00 PM for preliminary release of Security RPBs. The Security RPBs reported on the RFS "P" (pool) record or reported on-line are released to Ginnie Mae's central paying agent (BNY) NLT 8:00. Issuer reporting must be completed by 7:00 PM ET or may miss the RPB Release.
3 rd BD AM	Preliminary Pre- Collection Notice	Pre-Collection Notice – 3 rd BD AM based on 2 nd BD RPB release to BNY. Pre-Collection Notice is based on the Issuer reported security RPBs released by RFS on the 2 nd BD.
4 th BD	RFS Critical Exceptions	RFS Critical Exceptions Must be Resolved by the 4 th BD by Close of Business (7:00 PM ET). Corrections are processed and updated in RFS upon receipt.
4 th BD	Security RPB Release to CPTA (BNY)	RFS processes Issuer reported data as for final release of Security RPBs. The Security RPBs reported on the RFS "P" (pool) record or reported on-line are released to Ginnie Mae's central paying agent (BNY) NLT 8:00 for factor and payment processing. Issuer reporting must be completed by 7:00 PM ET.
4 th BD	Forbearance Data	 RFS Forbearance Loan Reporting due by Close of Business (7:00 PM ET).



TIMELINE ITEMS – MONTHLY "WORKFLOW"

Timeline	Workflow Item	Workflow Item Description					
5 th BD	RFS Loan Matching	RFS Loan Matching runs the 5 th BD. Exceptions and Download Files are available on RFS for Issuer download on the 6 th BD. Corrections are processed upon receipt, however, matching runs only twice per month.					
6 th BD	Final Pre-Collection Notice	Final Pre-Collection Notice – 6 th BD AM based on the 4 th BD final RPBs. Final Pre-Collection Notice is based on the Issuer reported security RPBs released by RFS on the 4 th BD.					
7 th BD	RFS Various "Suspense" Notice	RFS 'V' record (Various Suspense) – Issuer will be notified via e-Notification on the 7 th BD if they have suspended record. Responses are due no later than the 20 th CD. Update Various Suspense download and email to <u>GinnieMaeVarious@Deloitte.com</u> .					
8 th BD	Remittance Advice	Remittance Advice (11714), only for GNMA I certificated securities, must be reported by the 8 th BD by 7:00 PM ET.					
10 th BD	RFS Monthly Report Certification	Monthly Reporting Certification (on-line in RFS) must be completed using GMEP/RFS between the 10 th BD and the 14 th BD by 7:00 PM ET.					
10 th BD	RFS Loan Matching Final	RFS Loan Matching runs the 10 th BD. Exceptions and Download Files are available on RFS for Issuer download on the 11 th BD. Corrections are processed upon receipt, however, matching runs only twice per month.					
10 th BD	RFS Matching	RFS Loan Matching "Suspense" – Issuers are notified on the 10 th BD. Reply as soon as possible by no late than the second to last BD of the month. Issuers will be notified via e-Notification if they have suspended records.					
10 th BD	RFS Letters	➢ RFS Matching Compliance Letters are posted to e-Notification on the 10 th BD.					
After 10 th BD	RFS Loan Matching Corrections	Loan Matching corrections to RFS after the 10 th BD are posted to RFS database but will be processed for Loan Matching the following month on 5 th BD.					
10 th CD	G-Fee Draft	G-Fee Draft: Ginnie I					
15 th CD 20 th CD	ACH Draft	Issuer Funds P&I "Disbursement" Account (ACH Account drafted by BNY) prior to 7:00 AM ET on the 15 th and 20 th CD of each month.					
15 th CD	G1 P&I Draft	P&I Draft: Ginnie I					
19 th CD	G2 G-Fee Draft	G-Fee Draft: Ginnie II					
20 th CD	G2 P&I Draft	P&I Draft: Ginnie II					



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TIMELINE ITEMS – MONTHLY "WORKFLOW"

Timeline	Workflow Item	Workflow Item Description
20 th CD	Various Suspense	Various Suspense Responses are due no later than the 20 th CD. Updates are posted in RFS by the end of the month.
24 th /25 th CD	RFS Close	RFS closes for the current reporting month on the 24 th /25 th of the month. No corrections can be made after this date.
2 nd to Last BD Month by 9 AM	Loan Match Suspense Posted	Last day for loan match Suspense updates to be posted in RFS by Operations (Issuers must submit the update items based on 10 th BD report). Update Suspense download and email to <u>GinnieMaeSuspense@Deloitte.com</u> by 9 AM ET.
Monthly	Each Month	 P&I Custodial Accounts – Reconcile accounts within 30 days of the previous month's cut-off date. T&I Custodial Accounts – Reconcile accounts within 30 days of the previous month's cut-off date. Test of Expected P&I – Required calculation performed on all pools each month. Shortages funded by Issuer. Pool to Security Reconciliation – Required calculation performed on all pools each month. For under-collateralized pools, principal must be passed through to security holders.
Quarterly	Per Guide	 RFS Custodial Accounts Verification – report submission due between the 6th and 15th BD of March, June, September and December. Enter the data in GMEP/RFS. RFS WHFIT information, determined by Issuer, is due by the 10th CD of January, April, July and October. Corrections due by the 15th CD of the month.
Annual	Per Guide	 Annual Reporting of Financial Statements – Upload to GMEP IPA. Due 90 Days after close of Issuer Fiscal Year. Issuer Detail Report (MWX) posted to e-Notification after Fiscal Year. Master Agreements due by December 31st via GMEP.



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Section 4: E-Notification



ABOUT RFS E-NOTIFICATION

- E-Notification is an online function, accessible from the Ginnie Mae Enterprise Portal (GMEP). E-Notification provides an automatic email notice. However, it is the Issuers responsibility to check their notifications on line via RFS, on a routine basis.
- E-Notification directly supports a wide range of Monthly Investor Reporting and Related Activity by providing "notices" and "content" (reports, documents, files, etc.) accessible on line:

Name of Notice	Purpose
PA Functional Acknowledgement	Related to reporting of monthly files to RFS
PA Exception Feedback Notice	As a result of RFS editing of file receipt, and also as a result of RFS Summarize/Summary edit process.
Pre-Collection Notice	Part of the ACH-draft process: Ginnie Mae's Central Paying and Transfer Agent
Daily and Monthly Unique Loan	Provides the ULIDs for loans in new pools
New Pools Data Quality	Verification of data reported at Origination
Matching and Suspense Notices	Result of RFS Matching – Originations, Aged Matching and Terminated Loans
Various Suspense Notice	As a result of RFS editing of various records (V-Records)

Other items such as LOC Letters, Notices from Ginnie Mae announcing APMs, Issuer Outreach Calls, Modernization Updates, events, outages, etc.



E-NOTIFICATION INFORMATION

- E-Notification provides notices and "content"
 - Content may be text files, PDFs, letters, etc. from Ginnie Mae's processing systems (e.g. from RFS exception feedback system, the pool processing systems, central payment and transfer systems, custom notices from Ginnie Mae, etc.).
 - Many of these are routine daily, weekly, monthly notices and content related to monthly investor reporting.
- Many of the notices have the direct link to the content. It is up to the Issuer to determine how best to use the content. Some content is in 'raw' text files, where other files are formatted.
- The notification is always linked to the most currently available content.
 - Notifications for the same subject, for recurring notices that have links, will always provide only the most current content.
 - Prior period content must be obtained through the Ginnie Mae HotLine (833-466-2435 Option 2).

Subject	Date & Time Sent	Read By	Date Read
PA Exception Feedback	09/02/2015 03:30:13PM		
PA Functional Acknowledgement	09/02/2015 03:25:08PM		

Messages List (<= 30 Days)



ACCESSING E-NOTIFICATION

Ginnie	Guaranty Matters	Enterprise	Portal
Home My Profile	RFS File Upload		
Welcome To Gin	Exception Feedback Pool Accounting - S		
Welcome	Pool Accounting - M		Welcome To Ginnie Mae Enterp
Organization:	Matching and Suspe Servicemembers Ci	vil Relief Act (SCRA)	rprise Portal will not be available from Saturday Februar _all 1-800-234-4662, option #1.
lssuer(s):	e-Notification (eN) Issuer Feedback		ship Services
	HMBS Reporting an (HRA)	d Administration	ty Administrator 8 East
	Widely Held Fixed II (WHFIT)	nvestment Trust	
	Issuer Operational F	Performance Profile	ortal Help Desk at (800) 234-4662, Option 1 for more



PASSIVE EMAIL

lotification (eN)		
Inbox	Passive e-Mail	News And Updates	User Guide
		News And Opdates	
✓ G	io		
Foday is: 09/	23/2019		
	lssu	er XXXX ABC Mortgage	
Sign Up To	Receive A Passive E	-mail	
How it work	s: Enter an e-mail ad	dress. Each time a notice is p	osted to this mailbox an e-mail will be
	ng you that there is a r n mailbox to view the a		ilbox. The user must go to the
Is	suer#		
	E-mail		
A	ddress Your ema	il address	



ISSUER INBOX – POSTED NOTIFICATIONS

Ibox Create New Notification	Notification List	Not Registered List	News And Updates	User Guide	
Go					_
ris: 09/23/2019	AE	BC Mortgage			
ssages List (<= 30 Days)					
Subject		Date & Time Se	ent Rea	d By Date	Read
Commitment Authority Availability		09/21/2019 04:54	49AM		
Pre-Collection Notices RAW Re-Posted		09/11/2019 05:28	24PM		
Pre-Collection Notices Ginnie Mae II Raw		09/11/2019 04:46	13PM		
ENote Sent In Error - Issuer Detail Report		09/11/2019 09:10	44AM Jo	e 09/11	/19
ssuer Detail Report		09/10/2019 02:15	56PM Jo	e 09/10	/19
ssuer Detail Report		09/10/2019 02:15	10PM Joe	09/10	/19
Pre-Collection Notices Ginnie Mae II Formatt	ed.	09/10/2019 08:07	02AM Joe	09/10	/19
Pre-Collection Notices Ginnie Mae II Raw		09/10/2019 05:41	09AM		
PA Exception Feedback		09/06/2019 12:51:	27PM		
PA Functional Acknowledgement		09/06/2019 12:38	08PM		
PA Exception Feedback		09/05/2019 02:01:	24PM		
PA Functional Acknowledgement		09/05/2019 01:22	25PM		
Pre-Collection Notices Ginnie Mae II Formatt	ed	09/05/2019 06:07	52AM Jo	e 09/05	/19
Pre-Collection Notices Ginnie Mae II Raw		09/05/2019 05:42	09AM		
PA Exception Feedback		09/03/2019 10:52	51PM		
PA Functional Acknowledgement		09/03/2019 10:42			
September Custodial Account Verifications		09/03/2019 10:43		oe 09/03	/10
Sinnie Mae News and Notes		08/27/2019 05:57		oe 08/28	



PA FUNCTIONAL ACKNOWLEDGEMENT

ISSUER NOTIFICATION SCREEN WITH LINK FOR FUNCTIONAL ACKNOWLEDGEMENT

PA Functional Acknowledgement

09/30/2016 10:45:09PM

	View Issuer Notification			
Issuer #:				
Date Created:	9/30/2016 10:45:09 PM			
Reference #:	782078			
Notice Type:	Loan Processing			
Subject:	PA Functional Acknowledgement			
Message:				
	(right click on a file name below to download the file)			
	FA I hlang 9225 2016094508.csv	(225)		
				and in new tab
Read By:			0	pen in new tab
Date Read:			0	pen in new window
			0	pen in new InPrivate windov
Back			c	ave target as
				ave larger as
			С	opy link
			А	dd to reading list



	A	В	С	D	E	F	G	Н	1	J	K	L	М	Ν
1	File Name	File Size	Issuer Id	Record Da	Receipt D	Receipt Ti	User Id	Accept Flag	Pools	Loans	Sensitive	Various	Descriptio	n
2	rfs_I_hlan	131789	9225	1-Sep-16	#########	22:45:08	I_hlang	Α	69	379	0	18		

Accept Flag: A – File Accepted

R – File Rejected



EXCEPTION FEEDBACK NOTIFICATION EXAMPLE

ISSUER NOTIFICATION SCREEN WITH LINK FOR DOWNLOAD OF EXCEPTION FEEDBACK FILE

PA Exception Feedback

10/01/2016 08:57:35AM

	View Issuer Notification		
Issuer #:	9225		
Date Created:	10/1/2016 8:57:35 AM		
Reference #:	782561		
Notice Type:	Loan Processing		
Subject:	PA Exception Feedback		
Message:			
	(right click on a file name below to download the file)		
	Exception I hlang 9225 20160901085734.csv (15673)	Open in	new tab
		Openin	new tab
		Open in	new window
Read By:		Open in	new InPrivate window
Date Read:			
		Save tar	geras
Back		Copy lin	k
		Add to r	eading list



File opens as CSV

	Α	В	С	D	E	F	G	Н	I. I.
1	POOL	LOAN	ISSUER LOAN	SEVERITY	CODE	FIELD	VALUE	MESSAGE	EXPECTED
2	#725150	0		E	RFS111	Pool Id	#725150	no activity reported this p	#
3	#725151	0		E	RFS111	Pool Id	#725151	no activity reported this p	#
4	#725157	0		E	RFS111	Pool Id	#725157	no activity reported this p	#
5	#725158	0		E	RFS111	Pool Id	#725158	no activity reported this p	#
6	#725160	0		E	RFS111	Pool Id	#725160	no activity reported this p	#
7	#725139	0		С	POOL104	Pool FIC	# 8503.63	should equal the sum of t	# 8502.13
8	#725139	0		С	POOL452	Security RPB	# .00	should equal prior month	#1365477.32
9	#725139	212554542	212554542	С	LOAN654	Loan Unpaid Principal Balar	#0	should be greater than ze	# 108457.00
10	#725139	212554542	212554542	С	LOAN655	Loan Unpaid Principal Balar	#0	is not consistent with othe	# 108457.00
11	#725139	212554551	212554551	С	NOTE305	Loan Maturity Date	#03/01/2066	should be not more than (#04/20/2044
12	#725139	212554553	212554553	С	NOTE354	Loan Interest Rate	#6.75	should be greater than Se	# 4.5000
13	#725139	212554555	212554555	C	NOTE305	Loan Maturity Date	#04/01/2049	should be not more than (#04/20/2044
14	#725140	212647108	212647108	С	LOAN655	Loan Unpaid Principal Balar	#98002.25	is not consistent with othe	# 97749.80
15	#725142	0		C	POOL452	Security RPB	# 1332127.35	should equal prior month	#1331833.58
16	#725142	212590494	212590494	С	LOAN655	Loan Unpaid Principal Balar	#85510	is not consistent with othe	# 85507.04
17	#725142	212590497	212590497	С	LOAN654	Loan Unpaid Principal Balar	#0	should be greater than ze	# 96494.24
18	#725142	212590497	212590497	С	LOAN655	Loan Unpaid Principal Balar	#0	is not consistent with oth	# 96494.24
19	#725145	0		С	POOL104	Pool FIC	# 3736.79	should equal the sum of t	# 3153.30
20	#725147	0		С	POOL452	Security RPB	# 1526927.89	should equal prior month	#1516912.77



Post Morning of 3rd and 6th business day

ISSUER NUMBER: 9273	GINNIE MAE MORTGAGE-BAC	KED SECURITIES PROGRAM	PAGE:	3332								
ACH COLLECTION DATE 07/15/20 REPORT DATE 07/07/20	GINNIE MAE 1 PRINCIPAL, INTEREST AND GUARANTY FEE PRECOLLECTION NOTICE CENTRAL P & I ACCOUNT											
ABC Mortgage Anywhere, USA	ACCOUNT NUMBER Bank Account											
Information BANK'S ACH ROUTING CODE CHECK DIGIT 8 BASED ON THE RPB PROVIDED BY YOU FOR EACH OF THE FOLLOWING POOLS, THE PRINCIPAL, INTEREST, PRE-PAYMENT PENALTY (IF APPLICABLE) AND GUARANTY FEE AMOUNTS WILL BE COLLECTED FROM YOUR CENTRAL P & I ACCOUNT VIA ACH. COLLECTION FOR GUARANTY FEE WILL BE ON THE 10TH CALENDAR DAY AND COLLECTION FOR PRINCIPAL, INTEREST AND PRE-PAYMENT PENALTY (IF APPLICABLE) WILL BE ON THE 15TH CALENDAR DAY. THE TOTAL DRAFT AMOUNT FOR EACH COLLECTION DATE IS PROVIDED AT THE												
END OF THIS NOTICE. POOL/LOAN PACKAGE POOL NUMBER INDICATOR	POOL RPB TYPE REPORTED	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL P & I PAYMENT	GUARANTY FEE							
	SF 591,011. SF 1,027,454. SF 1,078,851. SF 2,259,875. SF 1,000,655. SF 1,000,655. SF 1,744,455. SF 1,332,612. SF 1,173,292. P & I TO EE TOTAL BOOK ENTRY POOLS EE TOTAL NON-BOOK ENTRY P GUARANTY FEE T	21 3,737.84 25 1,661.30 81 3,461.57 62 1,524.68 29 2,445.22 70 1,860.13 32 1,488.35 TALS 18,376.77 000LS	1,483.02 3,007.64 3,601.71 7,544.46 3,340.60 6,550.88 5,004.27 4,894.92 35,427.50	3,680.70 6,745.48 5,263.01 11,006.03 4,865.28 8,996.10 6,864.40 6,383.27 53,804.27 511.34 .00 511.34	29.66 51.56 54.03 113.17 50.11 87.35 66.72 58.74							
	-	07/15/20 ACI DRAFT TOTALS:	FEE ACH DRAFT H DRAFT	54,315.61 511.34 53,804.27 54,315.61								
FOR INQUIRIES, PLEA OR	SE CONTACT CANDIDA MATTO KATHRYN CORBE											



• What is the deadline to report 100% of Pool and Loan data?

- 2nd business day
- 3rd business day
- 4th business day
- 10th business day

• How many business day do you have to clear Critical Alerts?

- 2nd business day
- 3rd business day
- 4th business day
- 10th business day

• What color is the message in e-Note if the notice has not been read?

- Black
- Red
- Green
- Purple



Section 5: RFS Monthly Report of Pool and Loan Data



- 100% of Pool and Loan data must be reported by 7 PM ET on 2nd business day.
- Critical RFS Alerts must be cleared by 7 PM ET on 4th business day.



- P Pool Record
- L Loan Record
- S Sensitive Loan Record
- V Various Loan Record
- MBS Guide Appendix VI-19:

https://ginniemae.gov/issuers/program_guidelines/MBSGuideAppendicesLib/App endix_VI-19.pdf

• Provides the detailed specifications for these records.





- This record contains data elements related to the Ginnie Mae pool, one record reports on one pool.
- The "P" record represents the end of report period status of the pool (activity netted to reporting period end).
- Includes "unscheduled principal" (based on loan level data).
- Page 7 of Appendix VI-19 RFS Issuer Monthly Report Of Pool and Loan Data.



Pool Record – the below fields are calculated for purposes of editing; for loan and pool accounting; and for Pool summary data ("11710A"). The Security RPB is reported by issuer.

Fields "calculated" within RFS or not reported by issuer:

- Opening Security RPB
- Scheduled Principal
- Interest Due Security Holder
- Cash Due Security Holder
- "Calculated" Closing Security Balance (RFS compares this to issuer reported Security RPB)
- Guaranty Fee
- Liquidations in Full-FIC field
- Issuers report Adjustments to FIC, Closing FIC (RFS compares reported value to total Loan FIC.)



P – POOL RECORD

P - Pool Record Field #	Field Name	Remarks	Description
1	Record Type	Constant P - Pool	The letter P will be the first character on each pool record.
2	Pool ID	Must be a valid Ginnie Mae pool.	The Ginnie Mae Pool identifier assigned by Ginnie Mae at pooling to the pool/loan package.
3	Adjust FIC	999999999.99 Signed Field	The amount of adjustment, if any, to the pool FIC for the current Reporting Month.
4	Pool FIC	99999999.99	Dollar amount of the Fixed Installment Control for this pool for this reporting period.
5	Servicing Fee	999999999.99	Dollar amount of the Servicing Fee as calculated per the Ginnie Mae MBS Guide. If the Issuer calculates a Servicing Fee value that is negative, report zeroes to RFS.
6	Weighted Average Interest Rate	99.9999	The weighted average interest rate per the Ginnie Mae MBS Guide. Required for Ginnie Mae I Manufactured Housing pools and for all Ginnie Mae II pools.
7	Net Adjust RPB	99999999999999999999 Signed Field	Adjustment to principal remitted to security holders. (For construction and serial note pools, this value must be zero.).
8	Deferred GPM Interest	99999999.99	Deferred Interest paid holders (GPM only): For GPM pools only, the dollar amount that is attributed to interest previously deferred and added to the principal of each loan that was paid to security holders in the current reporting month.
9	Serial Note	99999999999.99	Serial Notes principal available for distribution to holders. This field is only used for Serial Note pools.



P – POOL RECORD

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P - Pool Record Field #	Field Name	Remarks	Description
10	Security RPB	99999999999999999999999999999999999999	The Security remaining unpaid principal dollar amount of this pool as of the end of this reporting period. The Security RPB reported to RFS must be equal to the final RPB monthly report. The final Security RPB is the reported value that RFS releases to the CPTA after 7 PM (Eastern Time) on the 4 th business day.
11	T&I Escrow Balance	999999999.99 Signed Field	The dollar amount of the balance of tax and insurance account applicable to this pool as of the reporting period. Include any funds advanced by the Issuer for individual mortgage deficit escrow.
12	P&I Fund Balance	999999999.99 Signed Field	The dollar amount of the balance in the Principal and Interest account for this pool as of the reporting period.
13	Other Balance	999999999.99 Signed Field	The dollar amount of the balance of other funds.
14	Replacement Reserve Balance	999999999.99	Total dollar amount of all repair and replacement funds applicable to the pool as of the reporting period. Applies to Multifamily only.
15	Construction Loan Principal Balance	999999999.99 Signed Field	The principal portion of the payment collected when construction has not been completed prior to the required commencement of amortization. Applies to Multifamily only.
16	P&I Account Number		The custodial bank account number holding the principal and interest for this pool.
17	P&I Bank ID		The American Bankers Association routing number of the custodial bank where the principal and interest of the pool is held.



P – POOL RECORD

P - Pool Record Field #	Field Name	Remarks	Description
18	T&I Account Number		The custodial bank account number holding the taxes and insurance for this pool.
19	T&I Bank ID		The American Bankers Association routing number of the custodial bank where the taxes and insurance of the pool is held.
20	Replacement Reserve Account Number		The custodial bank account number holding the repair and replacement fund for this Multifamily pool.
21	Replacement Reserve Bank ID		The American Bankers Association routing number of the custodial bank holding the repair and replacement fund for this Multifamily pool.
22	Construction Loan Principal Account Number		The custodial bank account number holding the principal for this Multifamily pool.
23	Construction Loan Principal Bank ID		The American Bankers Association routing number of the custodial bank holding the principal funds for this Multifamily pool.
24	Filler		Reserved for future use.
25	Filler		Reserved for future use.





- This loan level record contains data elements related to the active loans associated with the pool records (one record for each loan).
- The "L" record represents the end of report period status of the loan (activity netted to reporting period end).
- An "L" record is reported for Loan(s) liquidating from the pool in the report period.
- Page 12 of Appendix VI-19 RFS Issuer Monthly Report Of Pool and Loan Data.



L – Loan Record Field #	Field Name	Remarks	Description
1	Record Type	Constant L – Loan	The letter L will be the first character on each loan record.
2	Unique Loan ID		A number assigned by Ginnie Mae, which uniquely identifies this loan. See the appendix to this document, which provides additional Unique Loan ID information.
3	Pool ID	Must be a valid Ginnie Mae pool.	The Ginnie Mae Pool identifier assigned by Ginnie Mae at pooling to the pool/loan package.
4	Loan Type	FHA, FH1, FMF, RHS, RMF, PIH, VAG, VAV	A code, which denotes the government agency, associated with this loan.
5	Case Number		The Case Number to be reported per Ginnie Mae APM 02-17 (e.g., FHA, RHS, PIH, or VA). It must be the same Case Number that was reported (on the Schedule of Pooled Mortgages) to Ginnie <i>NET</i> at the time of pool origination. All Case Numbers must contain 15 character positions.
6	Issuer Loan ID		The number assigned by the Issuer to uniquely identify the loan to their internal system.
7	First Payment Date	MMDDYYYY	The date in which the first monthly installment payment was due in accordance with the mortgage/note. For modified loans, report the first payment date of the re-amortized loan; the same date reported at pooling.
8	Loan Maturity Date	MMDDYYYY	The maturity date of this loan in accordance with mortgage/note. For modified loans, report the maturity date of the re-amortized loan; the same date reported at pooling.



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L – Loan Record Field #	Field Name	Remarks	Description
9	Loan Interest Rate	99.9999	The interest rate of the loan. For modified loans, report the loan interest rate of the re-amortized loan; the same rate reported at pooling.
10	Loan OPB	99999999999.99	Original Principal Balance, the dollar amount of the original loan principal balance as stated on the mortgage note. For modified loans, report the original OPB of the loan per the "original" note; not the modified OPB.
11	Loan FIC	999999999.99	The current fixed installment constant of principal and interest payments for this loan. For modified loans, report the monthly FIC (principal and interest) of the re- amortized loan; the same value reported at pooling.
12	Last Installment Paid Date	MMDDYYYY	The loan amortization schedule date of the last installment payment received. If the borrower has not made any payment to the loan and if there is no Last Installment Paid Date, do not report a value in this field (report blank in this field).
13	In Foreclosure Flag	N or Y (default N)	A flag that indicates whether or not this loan is in foreclosure.
14	Delinquent Interest	999999999.99	The total interest portions of delinquent installments due for this loan. This is the interest portion of unpaid installments that are delinquent (or in foreclosure) as of the end of the reporting period.
15	Delinquent Principal	99999999999.99	The total principal portions of delinquent installments due for this loan. This is the principal portion of unpaid installments that are delinquent (or in foreclosure) as of the end of the reporting period.



L – Loan Record Field #	Field Name	Remarks	Description
16	Prepaid Interest	999999999.99	The total interest portions of prepaid installments collected for this loan. Report interest portion of monthly installments that have been collected where the due dates of the installments are later than the current reporting month.
17	Prepaid Principal	999999999999999999999999999999999999999	The total principal portions of prepaid installments collected for this loan. Report the principal portion of monthly installments that have been collected where the due dates of the installments are later than the current reporting month.
18	Install Interest	999999999.99	The amount of all installment interest collected for this loan this reporting period. This includes the scheduled payment due this month; delinquent installments collected, as well as prepaid installments. Report all monthly installments of interest collected (actually received) on pooled loans during the reporting month.
19	Install Principal	99999999999.99	The amount of all installment principal collected for this loan this reporting period. This includes the scheduled payment due this month; delinquent installments collected, as well as prepaid installments. Enter all monthly installments of principal collected (actually received) on pooled loans during the reporting month. Do not include curtailments.
20	Curtailment	99999999999.99	The dollar amount of non-scheduled additional principal collected for this loan this reporting period. Report principal amounts credited to the mortgage loan this reporting period that is "in addition" to monthly installments. Do not report liquidation-in-full in this field.
21	Adjust Interest	999999999.99 Signed Field	A signed field. Dollar amount of adjustment to the loan interest collected. Reasons for adjustments may include: 1) Curtailment interest adjustment, 2) Reversal of installment payment because the check bounced, 3) Corrections to mistakes made in prior reporting.



L – Loan Record Field #	Field Name	Remarks	Description
22	Net Adjust UPB	99999999999999999999999 Signed Field	A signed field. Adjustments to the loan principal balance: The dollar amount of adjustment to the unpaid principal balance of the loan. Reasons for adjustments may include: 1) Construction Draws, 2) New loan substituted for a liquidated loan 3) Reversal of an installment payment because the check bounced, 4) Corrections to mistakes made in prior reporting.
23	Loan UPB	999999999999999999999 Signed Field	A signed field. The UPB of the loan this reporting period, as of the close of the Issuer's reporting cutoff for the reporting period. The value reported should not include amounts for unsecuritized construction loan draws. For loans being liquidated, report the amount of the principal balance remaining on the loan after application of the last installment received from the mortgagor prior to the liquidation.
24	Removal Date	MMDDYYYY	For loan liquidation, the date in which the loan was removed from the Ginnie Mae pool. Format MMDDYYYY. Liquidation is any transaction that reduces the unpaid principal balance of a loan to zero in the reporting period.
25	Removal Reason	1, 2, 3, 4, 5, 6	A code that denotes the reason why the loan was removed from the Ginnie Mae pool.
26	Liquidation Interest Due	99999999.99	The dollar amount of the interest, due the pool.
27	Liquidation Principal Remitted	99999999999.99	The sum of each of the installment principal amounts remitted.
28	Liquidation Principal Balance	99999999999999999999999999999999999999	A signed field. The remaining principal balance of the loan at liquidation.
29	Loan T&I Balance	999999999.99 Signed Field	A signed field. The balance of taxes and insurance funds in escrow or impound account, for the loan, as of the Issuers reporting cutoff date. This field applies to Single Family loans only and is not required for Multifamily loans.



- This loan level record contains "static" information and personally identifiable information (PII). It is only reported if there is a change to incorrect or incomplete data.
- Page 20 of Appendix VI-19 RFS Issuer Monthly Report Of Pool and Loan Data.



S – Sensitive Record Field #	Field Name	Remarks	Description
1	Record Type	Constant S – Sensitive	The letter S will be the first character on each sensitive loan record.
2	Unique Loan ID		A number assigned via Ginnie <i>NET</i> that uniquely identifies this Ginnie Mae Ioan. See the appendix to this document, which provides additional Unique Loan ID information.
3	Loan Street	Property address	The street address of the property that is mortgaged under this loan.
4	Loan City	Property city	The name of the city in which the property associated with this mortgage is located.
5	Loan State	Property state	The U.S. Postal Service code for the state in which the property is located.
6	Loan Zip	Property zip code	The U.S. Postal Service ZIP code of the property.
7	SSN 1		Social Security Number or Tax ID for the loan.
8	First Name 1		The First name of the borrower of this loan.
9	Last Name 1		Last name of the borrower of this loan. If the loan is a Multifamily loan, enter the name of the organization.
10	SSN 2		Social Security Number of a second borrower of the mortgage loan.



S – SENSITIVE LOAN RECORD

S – Sensitive Record Field #	Field Name	Remarks	Description
11	First Name 2		The First name of the second borrower of this loan.
12	Last Name 2		Last name of the second borrower of this loan.
13	SSN 3		Social Security Number of the third borrower for the mortgage loan.
14	First Name 3		The First name of the third borrower of this loan.
15	Last Name 3		Last name of the third borrower of this loan.
16	SSN 4		Social Security Number of the fourth borrower for the mortgage loan.
17	First Name 4		The First name of the fourth borrower of this loan.
18	Last Name 4		Last name of the fourth borrower of this loan.
19	SSN 5		Social Security Number of the fifth borrower for the mortgage loan.
20	First Name 5		The First name of the fifth borrower of this loan.
21	Last Name 5		Last name of the fifth borrower of this loan.



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- This loan record contains various other "static" information related to the loan. It is only reported if there is a change to the data that was initially submitted on form HUD 11706 Schedule of Pooled Mortgages.
- Many various data items are controlled fields. These are subject to an edit and suspense process. Issuers will be contacted to confirm the changes.
- Page 23 of Appendix VI-19 RFS Issuer Monthly Report Of Pool and Loan Data.



PROCESS FLOW – MONTHLY VARIOUS SUSPENSE

- "Various" Data is initially entered into Ginnie Mae systems on GinnieNET at Pool Delivery.
- RFS is updated with the data from GinnieNET Pool Delivery (Pool detail and loan detail).
- Issuers use RFS Various input to correct/change data, on an exception basis; as needed basis.
- RFS "Suspends" Various Records and Issuer is notified through RFS E-Notification. RFS Operations contacts the Issuer.
- Issuer provides instructions to RFS Operations about applying the changes/corrections.
- Email address: GinnieMaeVarious@deloitte.com



V – Various Record Field #	Field Name	Remarks	Description
1	Record Type	Constant V – Various	The letter V will be the first character on each record to update various other loan data. This field cannot be corrected to a blank value.
2	Unique Loan ID		A number assigned via <i>GinnieNET</i> that uniquely identifies this Ginnie Mae loan. This field cannot be deleted from a previously-reported value.
3	Living Units *	1, 2, 3, 4	The number of living units in the property; the same codes used by FHA and VA to indicate one living unit, two, etc Valid values are: 1, 2, 3, and 4. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value.
4	Loan Purpose *	1, 2, 3, 4	A code that denotes the purpose of the loan. Valid values are: 1 - Regular, 2 - Refinance, 3 – Loan Modification (HAMP), and 4 – Loan Modification (non-HAMP). This field applies to Single Family loans only. This is a controlled field on the Various Loan Record and cannot be corrected to a blank value.
5	Loan to Value *	999.99	The ratio (expressed as a percent) of the Original Principal Balance, including any financed mortgage insurance premium, to either; (i) in the case of a purchase money loan, the lower of the property's sale price or appraised value at origination; or (ii) in the case of a refinance loan (non-streamline), the appraised value at the time of refinancing. In the case of a streamlined refinance, a value of zero may be entered. RD loans may use the appraised value when calculating the LTV. If reporting for Multifamily, report the standard loan-to-value of the mortgage. This is a controlled field on the Various Loan Record.
6	Filler		Reserved for future use.
7	Debt Service Ratio	99.9999	The debt service ratio can be blank. This field applies to Multifamily pools only.
8	Credit Score *		Numeric credit score resulting from credit evaluation model. This field applies to Single Family loans only and is not applicable to Multifamily loans. This is a controlled field on the Various Loan Record.



V – Various Record Field #	Field Name	Remarks	Description
9	Loan Buydown Code	1or 2	A code indicating whether the loan has a buydown feature. Valid values are: 1 – Buydown Loan, 2 – Not a Buydown Loan. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value.
10	MIN		A code that identifies this loan in the Mortgage Electronic Registration System (MERS). This field applies to both Single Family and Multifamily loans.
11	MERS Original Mortgagee	N or Y	A flag that indicates whether this loan defines MERS (Mortgage Electronic Registration System) as the Original Mortgagee. This field applies to both Single Family and Multifamily loans.
12	GEM Percent Increase	99.9999	Growing Equity loans Mortgage Percentage Increase is the predetermined rate at which monthly payments increase annually for loans in Pool type GD - Growing Equity Mortgages for a number of years acceptable to FHA or VA. This field applies to Single Family loans only.
13	Down Payment Assistance Flag *	1 or 2	flag that indicates whether the borrower received gift funds for the down payment. Valid values are: 1 – Borrower Received Gift Funds for Down Payment, 2 – No Gift Assistance. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value.
14	Combined LTV Ratio Percent *	999.99	The ratio (expressed as a percent) of the Original Principal Balance including any financed mortgage insurance premium plus all subordinate mortgages to either; (i) in the case of a purchase money loan, the lower of the property's sale price or appraised value at origination, or (ii) in the case of a refinance loan (non-streamline), the appraised value at the time of refinancing. In the case of a streamlined refinance, a value of zero may be entered. RD loans may use the appraised value when calculating the CLTV. If there is no second lien, report the LTV. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record.



V – Various Record Field #	Field Name	Remarks	Description
15	Total Debt Expense Ratio Percent *	999.99	The ratio of all debts of the borrower(s) to the borrower's qualifying income as defined by the mortgage insurer or guarantor. Also known as: Back End Ratio. If this is not required by the insuring agency then enter "000.00" This field applies to Single Family loans only. This is a controlled field on the Various Loan Record.
16	Refinance Type *	1, 2, 3, 4	Identifies the type of refinance. Valid values are: 1 – Not Streamlined, Not Cash Out, 2 – Cash Out, and 3 –Streamlined. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record. If this field is reported, Loan Purpose must be "2".
17	Pre-Modification First Installment Due Date	YYYYMMDD	The original first scheduled installment due prior to the modification (First Payment Due Date prior to modification taking place). This field applies to Single Family loans only. This is a controlled field on the Various Loan Record. If this field is reported, Loan Purpose must be "3" or "4".
18	Pre-Modification Original Principle Balance (OPB) Amount	999999999.99	The Original Principal Balance (OPB) of the modified loan prior to the modification taking place the unmodified Original Principal Balance of the loan per the original note. This field applies to Single Family loans only. This is a controlled field on the Various Loan Record. If this field is reported, Loan Purpose must be "3" or "4".
19	Pre-Modification Interest Rate Percent	99.999	The original interest rate of the modified loan prior to the modification taking place the interest rate per the unmodified original note. For ARM loans the unmodified original interest rate per the original note without any interest rate adjustments. This field applies to Single Family loans only. If this field is reported, Loan Purpose must be "3" or "4".
20	Pre-Modification Loan Maturity Date	YYYYMMDD	The original loan maturity date of the modified loan prior to modification taking place the maturity date of the loan per the unmodified original note. This field applies to Single Family loans only. If this field is reported, Loan Purpose must be "3" or "4".



V – Various Record Field #	Field Name	Remarks	Description
21	First-Time Homebuyer Indicator	N or Y, *, Blank	A flag that indicates whether the borrower qualifies as a first time homebuyer. This field applies to Single Family loans only and applies only to purchase loans (ie. Loan Purpose = "1"). This field applies to loans pooled in September 2012 and thereafter. This is a controlled field on the Various Loan Record.
22	Third-Party Origination Type	1, 2, 3, Blank	Identifies the type of third party that originated the Ioan. Valid values are: 1 – Broker, 2 – Correspondent, and 3 –Retail. This field applies to Single Family Ioans only. This field applies to Ioans pooled in September 2012 and thereafter. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value.
23	Upfront MIP Rate	99.999 , *, Blank	The upfront mortgage insurance premium percentage rate that institutions charge to insure FHA loans. This field applies to FHA Single Family loans only. This field applies to loans pooled in September 2012 and thereafter. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value when the Loan Type is FHA.
24	Annual MIP Rate	99.999 , *, Blank	The annual mortgage insurance premium percentage rate that institutions charge to insure FHA loans. This field applies to FHA Single Family loans only. This field applies to loans pooled in September 2012 and thereafter. This is a controlled field on the Various Loan Record and cannot be deleted from a previously-reported value when the Loan Type is FHA.
25	Loan Origination Date	YYYYMMDD	The origination date of the mortgage. This field applies to Single-Family loans only and is a controlled field on the Various Record. VARY623 is only applicable to loans in ARM pools. VARY624 is only applicable to loans originated in January 2015 and thereafter.



Section 6: RFS Exception Feedback



RFS UPLOAD/EDIT, SUMMARIZE/EDIT, AND EXCEPTION FEEDBACK

UPLOAD and Edit

Files are uploaded (or data entered online) to RFS and is subject to RFS Upload Editing (or on line editing). This upload Exception Feedback is provided for any files that are accepted (Navigate to Functional Acknowledgement) This is the initial edit process. Data uploaded or entered on line must also be processed by RFS "Summarize" (Summary Edit)

SUMMARIZE and Edit

Summarize does the pool and loan accounting calculations for the pools and loans in the Issuer's portfolio.

Summarization will occur:

- Automatically when the Issuer has reported <u>90% of Pool and</u> <u>Loan data.</u>
- Nightly "bulk" Summarize for all issuers meeting the "90%" criteria, to include any online data entry

The Issuer should view the on line RFS Issuer Summary screen by navigating to the RFS > Exception Feedback > Summary:

REVIEW EXCEPTIONS

- Provides a snapshot of the monthly reporting activity and total number of outstanding exceptions.
- Navigate to RFS Exception Feedback Screens to View Detailed Exception List
- Navigate to Exception Feedback "Download Exceptions" for file of Exceptions.



Summarization

- Number of Pools Expected and Number Reported
- Number of Loans Expected and Number Reported
- Loan Delinquency, based on:
 - Current Reporting Period (Header Record Field 3)
 - Last Installment Paid Date (Loan Record Field 12)
- Pool FIC compared to Reported Loans FIC
- Principal and Interest Collected, summarized from the loan level



Pool Record Field Instructions

1. Record Type: The letter P will be the first character on each pool record.

<u>2. Pool ID:</u> The Ginnie Mae Pool identifier assigned by Ginnie Mae at pooling to the pool/loan package. <u>Exception Messages</u>

- E-RFS100 Pool ID must be specified.
- E-RFS102 Pool ID must be 6 characters.
- E-RFS103 Pool ID not found for this Issuer number.
- E-RFS104 Pool ID is associated with another Issuer.
- E-RFS105 Pool ID is on file but has not been issued yet.
- E-RFS106 Pool ID has been terminated.
- E-RFS107 Pool ID previously reported as paid-off.
- E-RFS110 Pool ID activity for this period belongs to another Issuer.
- E-RFS111 Pool ID no activity reported this period.

<u>3. Adjust FIC:</u> A signed field. The amount of adjustment, if any, to the pool FIC for the current Reporting Month. <u>Exception Messages</u>

- H-POOL050 FIC Adjustment should be specified when interest rate changed during the reporting period.
- E-POOL051 FIC Adjustment must be numeric.
- E-POOL052 FIC Adjustment must include a decimal point.
- E-POOL053 FIC Adjustment must include a sign in first position.
- H-POOL054 FIC Adjustment should equal the difference between the opening and closing Fixed Installment Constant (FIC) for the pool minus the FIC for loans liquidated during the reporting period.



ANALYZE EXCEPTIONS

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Severity Level	Correction Timeframe	Severity Description
Ε	Corrections to Pool and Loan Records as applicable; corrections on these exceptions are due no later than the 4th business day. Note: E-RFS111 Pool Record - No activity Reported must be cleared by 2 nd BD.	Record cannot be processed – Exceptions must be addressed in order to complete monthly reporting; resubmit data as applicable to the particular RFS message. Exceptions can occur on any Pool, Loan, Sensitive, or Various records.
С	Corrections must be addressed by the 4th business day. The severity level, "C", is only associated with Pool and Loan reporting.	Generally these are exceptions related to remittance and/or disclosure data. These only occur on data related to Pool reporting and/or Loan reporting.
н	Corrections should be addressed by the 10th business day.	Exceptions related to Pool reporting and/or Loan reporting data.
М	Corrections should be addressed by the 10th business day.	Single Family Loan Matching and/or Suspense; corrections may require research, and therefore corrections could be made in the following reporting period
L	Corrections should be addressed by the 10th business day.	Exceptions can occur on any reporting of Pool, Loan, Sensitive, or Various records.



ACCESS TO RFS SUMMARY SCREEN

Home My Profile	RFS File Upload	
Exception Feed	Exception Feedback	
	Pool Accounting - Single Family	User Guide
Hon	Pool Accounting - Multifamily	
Navigation	Matching and Suspense (MAS)	
Use the tabb	Servicemembers Civil Relief Act (SCRA)	o the major functional areas of Exception Feedback:
Home Summary	e-Notification (eN)	
Exception Download	Issuer Feedback	
The purpose	HMBS Reporting and Administration (HRA)	al area is described below.
Home	(
Clicking on t	Widely Held Fixed Investment Trust (WHFIT)	home page.
Summary		
This tab take	you to the Issuer Summary screen which it	s a single screen view of submission status, exception statistics, delinquenci
Exception	S	
This tab take	s you to the Alert List screen which display	s a Summary list of pool and loan exceptions, sorted by exception severity.

Download

This tak takes you to the larger EA List server whereho you are releast as DEC Cuberlagian file to your the EA Data second for that a



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	Pool Exceptions		14 Exceptio	n List										
	Loan Exceptions		142 Exception											
_						Defense i la com				• Months				
	Reported Loans Exp	ected Loa	ns Liquidated Lo	ans Delinquent l	Loans	Delinquent Loans Percentage	1 Month Delino	quent 2 Months Delin	quent	 Months elinquent 	Foreclosure	DQ2+		
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	95		99	0	32	35.5556%		16	4	12				
tal	95		99	0	32	35.5556%		16	4	12	0	17.7778%		
								Fixed Installment	Unpaid Pool Prin	cipal S	ecurity Remaining	Principal Due		
	Reporte	d Pools	Expected Pools	T & I Funds		Other Funds	Guaranty Fee	Constant	Bal	ance	Principal Balance	Holders	rest Due Holders	
		0	0	\$0.00		\$0.00	\$0.00	\$0.00	s	0.00	\$0.00	\$0.00	\$0.00	
		14	19	\$82,999.34		\$-22,143.54	\$0.00	\$66,239.64	\$11,966,32	6.99	\$10,999,953.89	\$38,004.23	\$41,451.58	
tal		14	19	\$82,999.34		\$-22,143.54	\$0.00	\$66,239.64			\$10,999,953.89	\$36,004.23	\$41,451.58	
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OVERVIEW OF EXCEPTIONS

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	Alert List			
		ABC Mortga	age - Training	
	Issuer ID:	Report Period:		
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		Em	or/Critical/High Exceptions	
		Erro	or/Critical Exceptions (Only)	
			Medium/Low Exceptions	
	Severity		Alert ID	Count
	Error			
			RFS111 (Pool)	5
	Critical	Warning		
			LOAN654	2
			LOAN655	10
			NOTE055	1
			NOTE305	7
			NOTE354	5
			POOL104	3
			POOL452	5
			RFS204 (Loan)	4
	High Wa	ming		
			LOAN100	3
			LOAN150	3



- Pool and Loan Level Data Exceptions
 - Online Issuers can view exceptions through the RFS Exception Feedback online screens.
 - Download Issuers may download a file containing exceptions from the RFS exception feedback download screen.
- Downloading of exception feedback is recommended as this allows issuers to retain the list of exceptions by Pool and Loan.



DOWNLOAD EXCEPTION FEEDBACK FILE



Navigation Overview

Use the tabbed links at the top of this page to navigate to the major functional areas of Exception Feedback:

- Home
- Summary
- Exception
- Download

The purpose and general content of each major functional area is described below.

Home

Clicking on this tab from any page will return you to this home page.

Summary



DOWNLOAD EXCEPTION FEEDBACK FILE

Home My	Profile RFS File Upload		
Exception	Feedback		
0.1.0	Home Summary Exceptions Download User (Issuer FA List Download Exceptions Download Ligu	Guide idations Download Summary Download 11710A Download List of ALL RFS Exceptions	
		ABC Mortgage - Training	
	Issuer ID:	Report Period:	
	9273 🗸	12/2018	
		Download Exception Data	
	Select a Data Set Type To Download:	All Exceptions	Download Subserviced Issuers
		O Error Exceptions (only)	
		O Error and Critical Warning Exceptions	
		O Critical Warning Exceptions (only)	
		O High Warning Exceptions	
		O Medium & Low Exceptions	
		O Summarization Related Exceptions Only	
		O Non-Summarization Related Exceptions Only	
		DOWNLOAD	



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eption Feedback	
0.1.0 Home Summary Exceptions Download User Guide	
Issuer FA List Download Exceptions Download Liquidations Download List of ALL RFS	S Exceptions
ABC Mortgage - Training	
Issuer ID: Report Period: 9273 12/2016	
Instructions	
 Right-click on the "Download Exceptions CSV File" link 	
2) Left-click on "Save Target As"	
Type a new file ending with the letters ".csv" (example:Mar09exceptions.csv)	
Select a location in which to save the file and left-click the Save button	
5) Find the saved file and open it in MS Excel	Open in new tab
	Open in new window
Download Exceptions CSV File	Open in new InPrivate window
	Save target as
	Copy link
	Add to reading list



File opens as CSV

1	POOL	LOAN	ISSUER LOAN	SEVERIT	CODE	FIELD	VALUE	MESSAGE	EXPECTED
2	#725150	0		E	RFS111	Pool Id	#725150	no activity reported	#
3	#725151	0		E	RFS111	Pool Id	#725151	no activity reported	#
4	#725157	0		E	RFS111	Pool Id	#725157	no activity reported	#
5	#725158	0		E	RFS111	Pool Id	#725158	no activity reported	#
6	#725160	0		E	RFS111	Pool Id	#725160	no activity reported	#
7	#725139	0		С	POOL104	Pool FIC	# 8503.63	should equal the su	# 8502.13
8	#725139	0		C	POOL452	Security RPB	# .00	should equal prior r	#1365477.32
9	#725139	212554542	212554542	C	LOAN654	Loan Unpaid Principal Ba	#0	should be greater th	# 108457.00
10	#725139	212554542	212554542	C	LOAN655	Loan Unpaid Principal Ba	#0	is not consistent wi	# 108457.00
11	#725139	212554551	212554551	C	NOTE305	Loan Maturity Date	#03/01/2066	should be not more	#04/20/2044
12	#725139	212554553	212554553	C	NOTE354	Loan Interest Rate	#6.75	should be greater th	# 4.5000
13	#725139	212554555	212554555	С	NOTE305	Loan Maturity Date	#04/01/2049	should be not more	#04/20/2044
14	#725140	212647108	212647108	C	LOAN655	Loan Unpaid Principal Ba	#98002.25	is not consistent wi	# 97749.80
15	#725142	0		С	POOL452	Security RPB	# 1332127.35	should equal prior r	#1331833.58
16	#725142	212590494	212590494	C	LOAN655	Loan Unpaid Principal Ba	#85510	is not consistent wi	# 85507.04
17	#725142	212590497	212590497	С	LOAN654	Loan Unpaid Principal Ba	#0	should be greater th	# 96494.24
18	#725142	212590497	212590497	С	LOAN655	Loan Unpaid Principal Ba	#0	is not consistent wi	# 96494.24
19	#725145	0		С	POOL104	Pool FIC	# 3736.79	should equal the su	# 3153.30
20	#725147	0		С	POOL452	Security RPB	# 1526927.89	should equal prior r	#1516912.77



RFS POOL ACTIVITY SAVE AND SUMMARIZE

Very Important: Issuers should always Save and Summarize the Pool Activity Record after any change to a Loan or Pool Activity Record.





POLLING QUESTIONS

What document has a list of ALL Exceptions?

- RFS User Guide
- Appendix VI-04 Issuer's Monthly Accounting Report
- Appendix VI-19 Report of Pool and Loan Data
- Ginnie Mae Calendar

What % of data must load for Summarization to occur?

- 100% of accepted data
- 50% of accepted data
- 75% of accepted data
- 90% of accepted data

• Why is the "S" record noted as Sensitive Data?

- The record includes the Unique Loan ID
- The record includes the Pool Number
- The record includes PII data
- I do not know



Section 7: Overview of Reporting Workflow



- Via GMEP:
 - Online Entry occurs through the RFS "activity" screens, such as the Loan Activity Screen and the Pool Activity Screen. Can also be used to view or edit data submitted in files.
 - File Upload Issuers may upload data files less than "5 MB" in size through the web application screens (If exceeded, the user will get a message).
- Via Secure FTP (SFTP):
 - Files submitted directly to Ginnie Mae via secure FTP channel. Typically done by IT Department; sub-servicer; service bureau. Requires coordination with Ginnie Mae/BNY to establish user account.



- "Corrections" are submitted in the same format as initial reports the P, L, S, and/or V records
- RFS processes files automatically as received, and there is no special record type or transaction for "corrections"
- "Last Record In" becomes the data of record for the report period
- RFS only retains the most recently submitted data



- Was file upload successful?
- Two methods of viewing Functional Acknowledgement
 - PA Functional Acknowledgement posted in eNotification
 - PA Exception Feedback Download



VIEWING FUNCTIONAL ACKNOWLEDGEMENTS

Home My Profile	RFS File Upload	
Exception Feed	Exception Feedback	
	Pool Accounting - Single Family	User Guide
Hom	Pool Accounting - Multifamily	
Navigation	Matching and Suspense (MAS)	
Use the tabb	Servicemembers Civil Relief Act (SCRA)	o the major functional areas of Exception Feedback:
Home Summary	e-Notification (eN)	
Exception Download	Issuer Feedback	
The purpose	HMBS Reporting and Administration (HRA)	al area is described below.
Home		
Clicking on t	Widely Held Fixed Investment Trust (WHFIT)	home page.
Summary	(

This tab take you to the Issuer Summary screen which is a single screen view of submission status, exception statistics, delinquenci

Exceptions

This tab takes you to the Alert List screen which displays a Summary list of pool and loan exceptions, sorted by exception severity.

Download

This tak taken uses to the leaves CA I ist seened wherehows are extent as DEC Coheringing Die to show the CA Data seened for that a



VIEWING FUNCTIONAL ACKNOWLEDGEMENTS



Navigation Overview

Use the tabbed links at the top of this page to navigate to the major functional areas of Exception Feedback:

- Home
- Summary
- Exception
- Download

The purpose and general content of each major functional area is described below.

Home

Clicking on this tab from any page will return you to this home page.

Summary



A – File was Accepted for Processing R – File was Rejected and not processed

Home My Profile RFS File Upload	Home My Profile RFS File Upload					
Exception Feedback						
0.1.0 Home Summary Exceptions Download User Gui	de					
Issuer FA List Download Exceptions Download Liquidation	ons Download Summary	Download 11710A Download List of ALL	RFS Exceptions			
Issuer ID: Re	eport Period:					^
9273 🗸	2/2016 V GO					
		Functional Acknowledgement L	.ist			
Issuer File Name Reported	File Size	Receipt Date	Pool Count	Loan Count		Accepted/Rejected
rfs_l_hlang_20161201.9273	37585424	2017-01-03 22:30	9875	118868		A
rfs_l_hlang_20161202.9273	96564	2017-01-05 10:30	377	0		A
rfs_l_jflohre_20161201.9273	3059	2017-01-12 17:10	0	0		R



File was Accepted

· · · · ·						
Home My Profile RFS File Uplo	bad					
Exception Feedback	xception Feedback					
0.1.0 Home Summary	Exceptions Download User Guid	le				
Issuer FA List Down	nload Exceptions Download Liquidatio	ns Download Summary Download 117	10A Download List of ALL RFS Exceptions			
	Issuer ID:	Report Period:				
	9273 🗸	12/2018				
		Issuer Fu	nctional Acknowledgement			
	File Name: FAhlang_20161201.50000					
	Issuer ID: 257	2		Record Date: 12/1/2016		
	Date Received: 1/3	2017		Time Received: 10:30 PM		
	User Account ID: [_h	ang		File Accepted/Rejected: A		
		-				
Counts in Submitted File						
	Pool Count: 9675		Loan Count: 118868			
	Sensitive Count: 58		Various Count: 0			
		End Issuer	Functional Acknowledgement			



File Rejected Reject Message – Length of header record is not 11

Home My Profile RFS File Upload		
Exception Feedback		
0.1.0 Home Summary Exceptions Download User Guide		
Issuer FA List Download Exceptions Download Liquidations Download Summary Downloa	d 11710A Download List of ALL RFS Exceptions	
Issuer ID: Report Period:		
Issue	r Functional Acknowledgement	
File Name: FA_I_hlang_20161201.9273	File Size 3059	
issuer ID:		Record Date: 12/1/2016
Date Received: 1/12/2017		Time Received: 5:10 PM
User Account ID:		File Accepted/Rejected: R
Reject Message: Length of header record is not 11.		
Counts in Submitted File		
Pool Count: 0	Loan Count: 0	
Sensitive Count: 0	Various Count: 52	
End Iss	uer Functional Acknowledgement	



Online Entry – Loan Level Data

Home	My Profile	RFS File Upload	
Excep	tion Feedt	Exception Feedback	
0.1.		Pool Accounting - Single Family	User Guide
	Hom	Pool Accounting - Multifamily	
	lavigation	Matching and Suspense (MAS)	
L	Jse the tabb	Servicemembers Civil Relief Act (SCRA)	o the major functional areas of Exception Feedback:
• •	lome	a Natification (aND	
• 5	Summary	e-Notification (eN)	
- E	Exception	Issuer Feedback	
• 0	Download		
٢	The purpose	HMBS Reporting and Administration (HRA)	al area is described below.
	lome	. ,	
c	Clicking on t	Widely Held Fixed Investment Trust (WHFIT)	home page.
5	Summary		
٢	This tab take	you to the Issuer Summary screen which it	s a single screen view of submission status, exception statistics, delinquenc
	Exceptions	5	
Т	This tab take	s you to the Alert List screen which display:	s a Summary list of pool and loan exceptions, sorted by exception severity.
	Download		

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SINGLE FAMILY ACTIVITY SCREENS

Home	My Profile	RFS	File U	pload	IPMS			
Pool A	Accountin	ig - Sing	gle Fa	mily				
	1.0	Home	Pool	Loan	Quarterly Verification	Remittance Advice	User Guide	
		Home						

Navigation Overview

Use the tabbed links at the top of this page to navigate to the major functional areas of Single Family RFS:

- Home
- Pool
- Loan
- · Quarterly Verification
- Remittance Advice
- User Guide

The purpose and general content of each major functional area is described below.

Home

Clicking on this tab from any page will return you to this home page.

Pool

This tab takes you to the Pool Activity screen. From the Pool List screen you can see the submission status of each pool, access a Pool Activity screen for monthly reporting, access an Edit Pool screen for any changes to normally static pool data (e.g., security rate, maturity date, etc.), drill down to individual loans in each pool, and summarize loan data to the pool level for validation purposes.



POOL ACTIVITY SCREEN

Accounting - Single Family 0.1.0 Home Pool Loan	Quarterly Verification	Remittance Advice User Guide			
Pool List Pool Activ					
	ABC M	ortgage - Training			
	273 V	Pool ID		Report Period	0
Issue	ID: Pool ID:	Report Period:	Type:	<u>View 11710A</u>	כ
Liquidations-In-F Adjustment]	Opening Security RPB:	0	
	ng FIC: 0]	Scheduled Principal:	0	
Security In	t. Rate:		Curtailments:	0	
Install I	nterest:		Liquidations:	0	
Pool Mortgag	e Rate: 0.0000		RPB Adjustment:	0	
Servi	ce Fee: 0]	Total Principal:	0	
Int. Due Security	Holder:				
Cash Due Security	Holder:			Reported	Calculated
			Closing Security RPB:		0
T&IB	alance: 0]	Released Security RPB:		
P & I B	alance: 0]			
Other B	alance: 0]	Guaranty Fee:		
Last Update Date:		Last Update By:		t Pool Summarize Date:	
		Custodial Ban	Information		
		Pool Transf	er History		



Link to Custodial Bank Information Link to Pool Transfer History

Last Update Date: 07/17/2019 19:57:41	Last Update By: Lhlang	L. L	ast Pool Summarize Date: 08/21/2019 20:27:08
Click Here to Expand/Collapse view of Bank Info		Custodial Bank Information	
Principal Accounts: Escrow Accounts:		Principal Bank ABA#:	
Click Here to ExpendiCollapse view of Pool History		Pool Transfer History	
From Issuer	To Issuer	Type	Effective Date
	2222	Issuance	01/01/2018
2222	4444	Transfer	06/01/2018



POOL ACTIVITY SCREEN

View 11710A

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0.1.0 Home Pool L	nily								
Pool List Pool A	Loan Quarterly Verific	ation Rem	ittance Adv	nce User	Guide				
		BC Mortgag	e - Training	3					
	Issuer ID			Pool				Report	
	9273 🛩			72513	9			12/20	16 🗸
aver Defall									
suer ID: 9273			Pool	D: 725139		Repor	ting Period: 12	2016	
me: ABC Mortgage - Training			Issue	Type: GNM	A-II	Suffix			
ddress: 1600 S Douglass Road			Pool	Type: SF					
Anaheim, CA 92806			Acco	unting Metho	d: Concurrent D	Data			
ction 1 - Pool Administration		Tota	Number of	Mine		Fixed Installment Controls	eth.	Pool Interest(\$)	Pool Principal(\$
alances from Last Report:		TOLA		8		8,502			1,371,263.04
stallment Collections:				-		0,002	-	2,169.82	1,617.32
ditional Principal Collections:				-			-	-	0.00
quidations-in-Full:				0		0.	.00	0.00	0.00
her:				0		0.	00	0.00	0.00
alances this Monthend :				8		8,503	63	-	1,261,188.75
	Installments Del	linquent							
Total Number of Delinquencies	e % Delinquencies	1 Month	2 Months	3 Monthe	Foreclosed			Interei	
4	50	3	0	1	0		Prepaid: Delinguer		0.00 0.00 4.90 1.882.15
eduled Principal 3,071.61	Weighted Average Int Rate(%):	erest 4.762							
office 2. Schedule of Dayments (Drincing and Interest								
		Additio	mai Principa	0(\$)	Llouida	lions(\$)	Other Adlu	stments(\$)	Tolal Principal/\$
Scheduled Pr	rincipal(\$)	Addibo	mai Principa		Liquida		Other Adju		Total Principal(\$
Scheduled Pr		Additio		n(\$)).00	Liquida	tions(\$) 0.00	Other Adju	stments(5) 0.00	Total Principal(\$ 3,071.61
Scheduled Pr	rincipal(\$)			.00	Liquida		Other Adju		
Scheduled Pr	rtncipat(5) 3,071.81 Interest Due Securi Total Cash Distribut	ity Holders: 5on Due Hold	5,132.0	6 7	Liquida		Olher Adju		
Scheduled Pr	Interest Due Securi	ity Holders: 5on Due Hold	5,132.0	6 7	Liquida		Olher Adju		
Schwduled Pr curity Interest Rate(%): 4,500	tincipal(\$) 3,071.81 Interest Due Securi Total Cash Distribu Deferred Interest Pr	ity Holders: 5on Due Hold	5,132.0	6 7	Liquida	0.00		0.00	
Scheduled Pr curity Interest Rate(%): 4.500 botion 3 -Principal Amount of Se	Interest Due Securi Total Cash Distribut Deferred Interest Pr curities	ity Holders: tion Due Hold aid Holders:	5,132.0	6 7	Liquida	0.00 Section 4- Remittance	Due on Ginni	0.00 Ie Mae	
Scheduled Pr curity Interest Rate(%): 4.500 Inclos 3 - Principal Amount of See incipal Amount of Securities from 1 incipal Distributed to Holders of Th	Interest Due Securi Total Cash Distribut Deferred Interest Pr curities Last Report: 1,388,548,03 his Report: 3,071.61	ity Holders: Son Due Hold aid Holders:	5,132.0	6 7	Liquida	0.00 Section 4- Remittance Guaranty Fee Rate(%):	Due on Ginni	0.00	
Scheduled Pr unity Interest Rate(16): 4.500 ction 3 -Principal Amount of Se- ncipal Amount of Securities from incipal Distribution to Holders of T ncipal Available for Distribution to	Interpat(5) 3,071.81 Interest Due Securi Total Cash Distribu Deferred Interest P curities Last Report: 1,388,548.93 is Report: 3,071.61 Holders: 0.00	ity Holders: 5on Due Hold aid Holders:	5,132.0	6 7	Liquida	0.00 Section 4- Remittance Guaranty Fee Rate(%): Ginnie Mae Guaranty Fr	Due on Ginni	0.00	
scheduled Pr curity Interest Rate(%): 4.600 ection 3 -Principal Amount of Se- tincipal Amount of Securities from f rincipal Available for Distribution to	Interpat(5) 3,071.81 Interest Due Securi Total Cash Distribu Deferred Interest P curities Last Report: 1,388,548.93 is Report: 3,071.61 Holders: 0.00	ity Holders: 5on Due Hold aid Holders:	5,132.0	6 7	Liquida	0.00 Section 4- Remittance Guaranty Fee Rate(%):	Due on Ginni	0.00 Ie Mae 0.000 0.000	
Scheduled Pr curity Interest Rate(%): 4.800 ection 3 -Principal Amount of Se- incipal Amount of Securities from I incipal Distributed to Holders of Th incipal Available for Distribution to incipal of Securities This Month Er	Interest Due Securi Total Cash Distribut Deferred Interest Pro- curities Last Report: 1,388,548,93 his Report: 3,071.61 Holders: 0.00 nd: 0.00	ity Holders: 5on Due Hold aid Holders:	5,132.0	6 7	Liquida	0.00 Section 4- Remittance Guaranty Fee Rate(%): Ginnie Mae Guaranty Fr	Due on Ginni	0.00 Ie Mae 0.000 0.000	
scheduled Pr ecurity Interest Rate(%): 4.500 ection 3 - Principal Amount of See incipal Amount of Securities from I incipal Distributed to Holders of Th incipal Available for Distribution to incipal of Securities This Month En ection 5- Status of Custodial Fun-	Interest Due Securi Total Cash Distribut Deferred Interest Pro- curities Last Report: 1,388,548,93 his Report: 3,071,81 Holders: 0,00 nd: 0,00 de	ity Holders: fion Due Hold aid Holders:	5,132.0 erc: 8,203.8 0.0	6 7 0		0.00 Section 4- Remittance Guaranty Fee Rate(%): Ginnie Mae Guaranty Fr	Due on Ginni	0.00 Ie Mae 0.000 0.000	
scheduled Pr ecurity Interest Rate(%): 4.500 ection 3 -Principal Amount of See incipal Amount of Securities from I incipal Distributed to Holders of Th incipal Available for Distribution to incipal of Securities This Month En ection 5- Status of Custodial Bank	Interest Due Securi Total Cash Distribut Deferred Interest Pro- curities Last Report: 1,388,548,93 his Report: 3,071,81 Holders: 0,00 nd: 0,00 de	ity Holders: fion Due Hold aid Holders: Principal Month E	5,132.0 ens: 8,203.8 0.0 i and Interest nd(5):	.00 8 7 0 Funds at	0.00	0.00 Section 4- Remittance Guaranty Fee Rate(%): Ginnie Mae Guaranty Fr	Due on Ginni	0.00 Ie Mae 0.000 0.000	
	Interest Due Securi Total Cash Distribut Deferred Interest Pro- curities Last Report: 1,388,548,93 his Report: 3,071,81 Holders: 0,00 nd: 0,00 de	ity Holders: tion Due Hold aid Holders: Principal Month E Escrow I	5,132.0 erc: 8,203.8 0.0	00 6 7 0 Funds at tithend(5):		0.00 Section 4- Remittance Guaranty Fee Rate(%): Ginnie Mae Guaranty Fr	Due on Ginni	0.00 Ie Mae 0.000 0.000	



LOAN ACTIVITY SCREEN

Home My Profile RFS File Upload IPMS			
Pool Accounting - Single Family			
1.0 Home Pool Loan Quarterly Verification Remittance Advice User Ge Loan List Pool List Edit Loan Liquidate Loan	iuide		
Issuer ID	Unique Loan ID		Report Period
Issuer ID: Pool ID: View Pool Activity	Pool Type:	Unique Loan ID: <u>View</u> Loan Master	Loan Type:
Case #: Issuer Loan ID: OPB: 0 FIC: 0 Borrower: Address: City: State: Zip:	Click 😧 for Additional Borrowers		Security Int. Rate: 0 Loan Int. Rate: 0 First Payment: mm/dd/yyyy Maturity: mm/dd/yyyy SSN: Orig.UPB: 0 Active:
Borrower Activity During Reporting Period		Interest	Principal
In Foreclosure: N Record Date: mm/yyyy Prior Payment Date: mm/dd/yyyy Last Installment Date: mm/dd/yyyy		Delinquent: 0 Prepaid: 0 Opening UPB: Installment: 0 Curtailment: Adjustments: 0	
Loan T&I Balance:		Net Adjust UPB: Closing UPB: Last Update By:	0
	Loan Various Data Fields		
	SAVE		



.

LOAN ACTIVITY SCREEN

Link from Loan Screen to Various Data

E	Loan Various Data Fields	
Living Units:		Loan Purpose:
Credit Score:	Loan to Value:	GEM % Increase: 00.0000
MIN ID:	MOM:	Loan Buydown Code:
Down Payment Assistance Flag:	Combined LTV Ratio %: 000.00	Total Debt Expense Ratio %: 000.00
Refinance Type:	Pre-Mod 1st Installment Due Date:	Pre-Mod OPB Amount: 00000000.00
Upfront MIP Rate:	Pre-Mod Loan Maturity Date: mm/dd/yyyy	Pre-Mod Int. Rate %: 00.000
Annual MIP Rate:	1st Time Homebuyer Ind.:	3rd Party Origination Type:
Loan Origination Date: mm/dd/yyyy		



Tab for Liquidate Loan

Pool Accounting - Single Family			8
	Quarterly Verification User Guide	e	
Loan List Pool List E	dit Loan Liquidate Loan		
Issuer ID 9225	Unique Loan ID 123456789	Report Period	
Issuer ID: 9225	Pool ID: 123456	Pool SF CD M Unique Loan ID: 12345678 Type:	9 Loan Type: FHA
	Case #: 004114750460703		Security Int. Rate: 4.5000
	Issuer Loan ID: 226548537		Loan Int. Rate: 4.8750
	OPB: 63625.00		First Payment: 11/01/2010
	FIC: 336.71		Maturity: 10/01/2040
	Orig.UPB: 58392.73		Active: Y
Liquidation Activity During Repo	orting Period	Interest	Principal
Reco	ord Date: 09/2015	Opening UPB:	+58263.87
Prior Payme	ent Date: 09/01/2015	Liquidation: 236.70	100.01
Last Installme	ent Date: 09/01/2015	Liquidation Balance:	58163.86
Removal	Reason: Mortgagor Payoff 🗸		
Remo	val Date: 09/10/2015		
		SAVE CANCEL LIQUIDATION	



Liquidation Record

Issuer ID: 9225	Reporting Month: 9/2015	Pool #: 123456	P&I: 336.71
Case #: 004114750460703	Date Removed: 09/10/201	5 Loan Type: FHA	Interest Rate: 4.875
Reason Codes:	X 1. Mortgagor Payoff	2. Repurchase	3 Foreclosure w/claim pmt
	4. Loss Mitigation	5. Substitution	6. Other
Payment Due Date	Interest Due	Principal Remitted	Balance
9/1/2015			58,263.87
10/1/2015	236.70	100.01	58,163.86
	Total Interest Due	Total Principal Remitted	Liquidation Balance
	236.70	100.01	58,163.86



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POOL LIST

 Home
 My Profile
 RFS
 File Upload

 Pool Accounting - Single Family

 0.1.0
 Home
 Pool
 Loan
 Quarterly Verification
 Remittance Advice
 User Guide

 Pool List
 Pool Activity

 ABC Mortgage

 Issuer ID
 Pool ID
 Report Period

 9273<</td>
 12/2016
 CO

Pool ID Ranges: 725139 - 🗸

Loans Liquidated	Reported Loans	Total Loans	Pool Status	Program	Pool Type	Pool ID 🖛
0	0	8	Not Reported	2	SF	725139
0	0	5	Not Reported	2	SF	725140
1	0	7	Not Reported	2	SF	725141
0	0	13	Not Reported	2	SF	725142
0	0	2	Not Reported	2	SF	725144
0	o	6	Not Reported	2	SF	725145
0	o	13	Not Reported	2	SF	725147
0	o	7	Not Reported	2	SF	725148
0	o	5	Not Reported	2	SF	725149
0	o	3	Not Reported	2	SF	725150
0	o	1	Not Reported	2	JM	725151
0	o	3	Not Reported	2	SF	725152
0	o	4	Not Reported	2	SF	725153
0	0	8	Not Reported	2	SF	725154
0	o	1	Not Reported	2	SF	725157
0	o	2	Not Reported	2	SF	725158
0	o	8	Not Reported	2	SF	725159
0	o	1	Not Reported	2	SF	725160
0	0	1	Not Reported	2	SF	725162
Page 1						



Page 1

LOAN LIST

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Home My Profile RFS File Upload			
Pool Accounting - Single Family			
	/erification Remittance Advice User	Guide	
Loan List Pool List Edit Loan Liq	uidate Loan		
Issuer ID 9273 🗸	Pool ID	Unique Loan ID	Report Period
	Message from webpage Please enter a Pool I	X D to see the Ioan list OK	



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	file RFS File Upload			
Pool Account	ting - Single Family			
0.1.0	Home Pool Loan Quarterly Verifi	cation Remittance Advice User Guide		
	Loan List Pool List Edit Loan Liquidate	e Loan		
		ABC Mortgage		
	Issuer ID	Pool ID	Unique Loan ID	Report Period
	9273	725153		12/2016 V GO
Unique Loan ID F	Ranges: 212872054 - 🗸			Page 1
				Fagel
	Unique Loan ID 🖛	Issuer Loan Id	Loan Status	r øge i
	Unique Loan ID 👉 212872054	Issuer Loan Id 212872054	Loan Status Not Reported	raye i
				raye i
	212872054	212872054	Not Reported	raye i
	212872054 212872055	212872054 212872055	Not Reported Not Reported	гаус і



Report Borrower Activity During Reporting Period

Home M	v Profile	FS File Upload				
	-	Single Family				
0.1.0	-	ne Pool Loan Quarterly Verifi				
0.1.		h List Pool List Edit Loan Liquidate	Loan	er Guide		
			ABC Mortgage - Training	1		
		Issuer ID		Unique Loan ID	Report Per	iod
		9273 🗸		214205746	12/2016 🗸	GO
				Exceptions		
Severity		Field Name	Field Value	Alert Text		Expected Value
С	RFS204	Reporting Period		for this pool was not received by Ginnie Mae or	the record was rejected.	01-DEC-16
	Issuer I	D: 9273	725158 Pool ID: <u>View Pool Activity</u>	Pool SF CD M	214205746 View Unique Loan ID: Loan Master	Loan Type: FHA
		Issuer Loan Of F	E 00355556359903 D 214205746 B 372499.00 C 1725.10 E TRAINING TRAINING	Click E to Hide Additional Borrowers	:	Security Int. Rate: 3.5000 Loan Int. Rate: 3.7500 First Payment: 04/01/2015 Maturity: 03/01/2045 SSN: XXXX6789
			Borrower 2: TRAINING Borrower 3: Borrower 4: Borrower 5:	Enter Additional Borrower Information Below TRAINING	55N 2: 000000 55N 3: 55N 4: 55N 4:	0789
		c	ss: 100 Any st ity: Norwood te: MA Zip: 020620000]		Orig.UP8: 372499.00 Active: Y
Bor	rrower Activ	http During Reporting Period In Foreclosure: N Record Date: 12/2016 Prior Payment Date: 11/01/201 Last Installment Date: 12/01/2	6 Above	all required data and press Save. alert should clear. Depending on a entered, additioanl alerts may generate.	Interest Delinquent: Prepaid: Opening UPB: Installment: Curtailment:	Principal 0 0 4380210.62 599.44 0
		Loan Tâl Balance: 20	0.00		Adjustments: 0 Net Adjust UPB: Closing UPB: Last Update By: I_issuer	0 359.611.18
۲				Loan Various Data Fields		
				Save		



Report Activity During Reporting Period

Pool Acc	ounting -	Single Family				
0.1.0			Verification Remittance A	Advice User Guide		
	Poo	List Pool Activity	ABC Mortgage -	Training		
		Issuer ID	Abo mongage	Pool ID	Report Period	i
		9273 🗸		725151	12/2016	0
				Exceptions		-
Severity	Alert ID RFS111	Field Name Pool Id	Field Value 725151	Alert Text		Expected Value
5	RESITI	Fool Id	720101	no activity reported this period or the r	ecord was rejected.	
		ssuer ID: 9273 Poo	ID: 725151	Report Period: 12/2016	Type: JM CD M	v 11710A
		Opening FIC	2316.83			
		Liquidations-In-Full FIC	: 0.00		Opening Security RPB: 425014.80	
		Adjustment to FIC	0.00			
		Closing FIC	2316.83		Scheduled Principal: 634,48	
		Security Int. Rate	4.5000		Curtailments: 0.00	
		Install Interest	E 0.00		Liquidations: 0.00	
		Pool Mortgage Rate	4.7500		RPB Adjustment: 0.00	
		Service Fee	: 0.00		Total Principal: 634.48	
		Int. Due Security Holder				
		Cash Due Security Holder	r: 2228.29		Reported	Calculated
					Closing Security RPB: 424380.32	424380.32
		T & I Balance			Released Security RPB: 424380.32	
		P & I Balance				
		Other Balance	0.00		Guaranty Fee: 0.00	
	Last Updat	e Date: 1/02/2017		Last Update By: Issuer	Last Pool Summarize Date:	10.2/20.47
۲		1102/2017		Custodial Bank Informatio		10 6 16 0 1 1
۲				Pool Transfer History		
					7	
				Save and Summarize Pool	1	



Issuers should always Save and Summarize the Pool Activity Record after any change to a Loan or Pool Record.





DOWNLOAD SCREEN

Download screen provides ability to access the following:

Download Exceptions

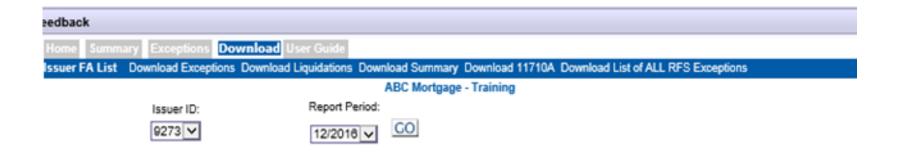
Subservicer has ability to download all issuers in one file

Download Liquidations

May choose to download 1 month or several months

Download RFS Summary Screen

Download all 11710A's





POLLING QUESTIONS

• What screen shows the last Summarization Date and Time?

- Pool Activity
- Loan Activity
- Download Exception Feedback
- RFS Summary Screen

• Which screen can you locate Bank Account Information?

- Pool Activity
- Loan Activity
- Download Exception Feedback
- RFS Summary Screen

• How can you verify the RFS File was accepted?

- E-Notification
- Issuer Functional Acknowledgement List
- Pool Activity Screen
- All of the above



YOU HAVE QUESTIONS / WE HAVE ANSWERS

Questions and Answers



Afternoon Session



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TABLE OF CONTENTS

Morning Session: Module 1 and 2

- Section 1: Introduction
- Section 2: Reference Documentation
- Section 3: RFS Reporting Timelines
- Section 4: E-Notification
- Section 5: RFS Monthly Report of Pool and Loan Data
- Section 6: RFS Exception Feedback
- Section 7: Overview of Reporting Workflow

Afternoon Session: Module 3 and 4

- Section 8: Additional Reporting Requirements
- Section 9: Cash and Reconciliations



Section 8: Additional Investor Reporting Requirements



- Monthly Reporting Certification opens 10th business day, completion by 14th business day
- Loan Matching and Suspense Monthly
- 11714 Remittance Advice GNMA I certificated
- SCRA Quarterly
- CAVS Quarterly
- WHFIT Quarterly
- New Pools Data Quality Monthly



MONTHLY REPORTING CERTIFICATION

Opens 10th Business Day Completion due by 14th Business Day

Except	tion Feedback														
1.0	Home	Summary	Exceptions	Download Use	r Guide										
	Issuer Su	ummary Ale	rt List												
		Is	suer ID:	Rep	ort Perio	od:									
		_	225 🗸		2016										
				100.			-								
	Last File Submis	ssion Date	10/06/2016 12:	05 Last Pool Su	mmariza	tion Date	10/18/2016 21	:27							
	Pool Exceptions		0 Exceptio												
	Loan Exception:	5	1 Exceptio	on List											
1	Reported Loans	Expected Loa	ns Liquidated L	oans Delinquent I	.oans	Delinquent		1 Month	2 Months		onths	Foreclos	ure	DQ2+	
									Delinquent	Delin	quent				
	0		0	0	0		000%	0	0		0		0	0.0000%	
Ш	382		82	1	16		995%	9	4		3		4	1.8373%	
Total	382	3	82	1	16	4.1	995%	9	4		3		4	1.8373%	
	Rep	orted Pools E	xpected Pools	T & I Funds	Oth	her Funds	Guaranty Fee	Fixed Installmer	nt Unp	aid Pool	Security R	emaining	Pri	ncipal Due	Interest Due
								Constar			Principal			Holders	Holders
1		0	0	\$0.00		\$0.00	\$0.00	\$0.0	0	\$0.00		\$0.00		\$0.00	\$0.00
н		70	70	\$410,285.83	\$24	3,972.52	\$3,472.90	\$340,428.2	6 \$70,722	,536.55	\$70,617	,429.42	\$32	24,439.38	\$207,120.41
Total		70	70	\$410,285.83	\$24	3,972.52	\$3,472.90	\$340,428.2	6 \$70,722	,536.55	\$70,617	,429.42	\$32	24,439.38	\$207,120.41
														_	
												Mon	thly Ce	ertification	



- Must Have a SecurIDToken
 - For Issuer user, userID must be a signor on form HUD 11702 Resolution of Board of Directors (approved in MAMS).
 - For Subservicer, user must be a signor on their Issuer's form HUD 11702 and must have form HUD-11707 Master Servicing Agreement (approved in MAMS).

Excep	tion Feedback									
1.	0 Home	Summary Exceptions Download	User Guide							
	Issuer Su	nmary Alert List								
		Issuer ID:	Report Period:							
		\sim	09/2016 🗸							
			Monthly Rep	orting Certification						
Issuer	ID: Repo	rting Period: 09/2016								
	I hereby certify that all of the information contained herein and submitted electronically for Issuer Monthly Report of Pool and Loan Data is true and accurate to the best of my knowledge and belief. I understand that if I knowingly have made any false, fictitious, or fraudulent statement, representation, or certification on this form or on any accompanying documents, I may be subject to civil and criminal penalties, including fines and/or imprisonment, under applicable federal law, including but not limited to 18 U.S.C. §§1001, 1010, and 1012, and 31 U.S.C. §§3729 and 3802.									
	First Name	Last Name	Title	Organization ID						



Ginnie Mae Loan Matching

RFS automated process; run "monthly"; electronically matches Issuer-reported loan data to the Agency "master" data:

- FHA Single Family Insurance System A43 Database (SFIS)
- Computerized Homes Underwriting Management System (CHUMS)
- VA Guaranty Data
- RD (USDA RHS) USDA RD Endorsement Data
- NA (PIH) not matched at this time



- Ginnie Mae Loan Matching "Match Criteria"
- Issuer Reported Loan Data (RFS Reporting) is matched to Agency Reported Loan Data
- <u>Fields Matched are</u>: Case Number* (Field 5 RFS "L" Record) and OPB** (Field 10 RFS "L" Record) for FHA, VA and RD
- FHA streamline includes these fields: Interest Rate, Maturity Date, Zip Code***
- Issuers Must Resolve "Non Matches"

* Agency Case Number within 15 Digit RFS reported Case Number ** Original Principal Balance per the mortgage note *** First 3 digits



ACCESSING MATCHING AND SUSPENSE

Ginnie	Mae Enterprise	Portal
Home My Profile	RFS File Upload IPMS	
Exception Feedt	Exception Feedback	
	Pool Accounting - Single Family	User Guide
Hom	Pool Accounting - Multifamily	
Navigation C	Matching and Suspense (MAS)	
Use the tabb	Servicemembers Civil Relief Act (SCRA)	the major functional areas of Exception Feedback:
Home Summary	e-Notification (eN)	
ExceptionDownload	Issuer Feedback	
The purpose	HMBS Reporting and Administration (HRA)	al area is described below.
Home		
Clicking on th	Widely Held Fixed Investment Trust (WHFIT)	tome page.
Summary	(

This tab take you to the Issuer Summary screen which is a single screen view of submission status, exception statistics

Exceptions

This tab takes you to the Alert List screen which displays a Summary list of pool and loan exceptions, sorted by excepti

Download

This tab takes you to the Issuer FA List screen whereby you can select an RFS Submission file to view the FA Data rec the FA Data in either Comma Separated Values (CSV) or XML Format, or select the link to access the Download Exce



NON MATCHING LOANS DOWNLOADS

Home My Profile RFS File Upload						
Matching and Suspense (MAS)						
Home Loan Suspense Matching Results	Downloads About MAS	User Guide				
Navigation Overview	Insurance					
Click on the tabs/links at the top of this page to na	Terminate	eas of RFS Matching and Suspense:				
Home						
Loan Suspense	Suspense	Loan Match User Guide Online				
Matching Results		Surve Simile				
- Downloads	Aged Matching					
About MAS						
User Guide	Aged Terminated Matching					
The purpose and general content of each major fi		ν.				
Home	Various Suspense					
Click on this tab from any page to return to the ho	me page.					
Lean						
Click on this tab to display the Loan Detail screen						
Suspense						
Click on this tab to display the Suspense List scre	en.					
Matching Results						



INSURANCE MATCHING DOWNLOAD FILE

GINNIE MAE INSURANCE VERIFICATION NON-MATCH RESULTS – FHA

Report LL-0875 Report Date: 06/2020

Downloads are available for review after the 5th BD. Updates are available to view/download after the 10th BD as this download is dynamic. MAT exceptions (Exception Feedback) are static for the month.

For non-modified FHA loans: Five data fields are used for loan matching. If the issuer-reported data does not match the FHA-reported data; it appears on this download.

See MAS User Guide / section 7.2.

1) Loans with a Match Code of MC or NC: Contact the Agency and confirm that the insurance is Active for the current Reporting Period and verify the OPB matches the Mortgage Note.

2) For aged Non-matching loans refer to APM 18-01: Mandatory Buyout of Loans Missing the Requisite Federal Agency Insurance or Guarantee. Contact the Ginnie Mae Loan Buyout Team at GinnieMaeBuyout@Hud.Gov regarding the mandatory buyout approval.

3) If the loan had a curtailment contact GinnieMaeHelp@Deloitte.com. Refer to MAS User Guide section 9.

4) If the loan has been modified: Confirm the Ginnie Mae reported OPB matches the Mortgage Note; and the Loan Purpose Code is reported as 3 (HAMP) or 4 (non-HAMP) in the Various record.

Refer to MBS Guide / Appendix VI-19 / Record Layout Structure / V-Various Loan Record beginning on page 23.



MA = Matched on Case Number and OPB; verify Interest Rate (MAT003) / Zip Code (MAT004) / Maturity Date (MAT005)

MC = Matched on Case Number only; Verify OPB (MAT002)

NC = Not matched on Case Number; Verify Case Number (MAT001) and OPB

ISS	UER ID: 1234														
							Loan	Pool Issue	000						
Un	ique Loan Id	Pool Id	Case Number	Issuer Loan Id	Natch Code	Matching Date	Туре	Date	OPB	Agency Mat	Loan Mat	Agency Int	Loan Int	Agency ZIP	Loan ZIP
:	204781111	#697974	#000485922211111	#0000220611111	MA	7/8/2019	FHA	6/1/2010	162993	1-Jun-40	1-Dec-40			#	#
:	205462222	#737486	#001055836322222	#0000372822222	MA	11/16/2010	FHA	10/1/2010	116432			4.625	4.375	#	#
	207023333	#738650	#003724261733333	#0000321833333	MA	7/7/2020	FHA	8/1/2011	138468					#148	#144
	214864444	#AF1085	#000527877144444	#0000488944444	MC	7/7/2015	FHA	6/1/2015	226556						



MATCH STATUS CODE VS PA-SF EXCEPTIONS

- NC = MAT001: Not matched on Case Number; Verify the Loan is actively insured, Verify you are reporting the correct Case Number and OPB, Verify the Agency is reporting the correct Case Number and OPB, if not have it corrected.
- MC = MAT002: Matched on Case Number only; Verify the Loan is actively insured, Verify you are reporting the correct Case Number, Verify the Agency is reporting the correct Case Number, Verify OPB matches the NOTE.
- MA/NI = Matched on Case Number and OPB (FHA streamline only)
- Verify Interest Rate = MAT003: Verify you are reporting the correct Interest Rate, Verify the Agency is reporting the correct Interest Rate, if not have it corrected.
- Maturity Date = MAT005: Verify you are reporting the correct Maturity Date, Verify the Agency is reporting the correct Maturity Date, if not have it corrected.
- Zip Code = MAT004: Verify you are reporting the correct Zip Code, Verify the Agency is reporting the correct Zip Code, if not have it corrected.



MANUALLY HARD-CODING MC STATUS LOANS

- Hard-Coding Loans with a Principal Reduction
- Hard-Coding Modified Loans with Principal Reductions
- Hard-Coding VA Vet/Non-Vet (joint) and TX Land Board Loans
- USDA RD Loans when the primary borrower is deceased
- **NOTE:** We are never permitted to receive documentation via email or secure email, evidence must be securely uploaded to RFS.



RFS LOAN MATCHING SUSPENSE NOTIFICATION

lssuer #:	9225
Date Created:	4/14/2017 1:13:19 PM
Reference #:	840685
Notice Type:	Loan Processing
Subject:	RFS Suspense Download
Message:	Suspended records for the March reporting period are now available to view and download from the Ginnie Mae RFS Matching and Suspense (MAS) module. Instructions to view Suspense Items and download the Suspense List are found in Section 5.2 and Section 7.4 respectively of the MAS User Guide. Click on the MAS Suspense tab to view suspended records. Click on Suspense under the Download tab and follow the instructions to download the Suspense List. Review the items, mark the records with an A to accept or an R to reject in the appropriate column, and return it in spreadsheet format only to GinnieMaeSuspense@deloitte.com no later than 9:00 AM EST on the 2nd to last Business Day of April .
Read By:	
Date Read:	



TERMINATED LOAN MATCHING E-NOTIFICATION

Terminated Loan Matching Notification

07/16/2018 02:34:09PM

lssuer #:	
Date Created:	7/16/2018 2:34:09 PM
Reference #:	980802
Notice Type:	Loan Processing
Subject:	Terminated Loan Matching Notification
Message:	
	(right click on a file name below to download the file)
	mas ltr003 20180716 1434.pdf (171769)
Read By:	
Date Read:	



Matching and Suspense workflow schedule.

Schedule	Download File or Letter	E-Notification
After 5th BD and 10th BD	"Insurance" Match all 3 Agencies (Corrections can be made between the 5 th and 10 th BD, and after 10 th BD)	No
10th BD	Match to Terminate FHA and RD only	Yes
10th BD	Loan Match Suspense (for Data Changes)	Yes
10th BD	Aged Matching Monthly	Yes
10th BD	Aged Terminated Matching	Yes
7th BD	Various Suspense (for Data Changes)	Yes
As Applicable	Monitoring Letters	Yes



Issuers that make payments directly to holders of certificated Ginnie Mae securities.

Home My Profile RFS File Upload	IPMS		
Pool Accounting - Single Family			
1.0 Home Pool Loan	Quarterly Verification	Remittance Advice	User Guide
HUD 11714/SN Month	ly Remittance Download		
Issuer ID	Pool ID	Certificate Number	Report Period
	Instructions for Remit	tance Advice Reporting	
Remittance Advice data. In the records. All other periods are Monthly Serial Note Remittant	he current period Users ca e view only. Issuers may a nce Advice data via the Gi he Monthly Remittance Do of records and total dolla ance Advice records onlin	an view, update, create, an Iso report their 11714 - Mo innie Mae Enterprise Porta ownload report provides a r amounts.	rice and 11714SN - Monthly Serial Note nd delete Monthly Remittance Advice onthly Remittance Advice and 11714SN - al file upload, as described in Appendix I list of the records entered and a

'**Ginnie**Mae

.

Issuers that make payments directly to holders of certificated Ginnie Mae securities.

Home My Pro	ofile RFS File Upload IPMS	
Pool Accoun	iting - Single Family	
1.0	Home Pool Loan Quarterly Verification Remittance Advice User Guid HUD 11714/SN Monthly Remittance Download Image: Comparison of Comp	le
	Issuer ID	Report Period
	Monthly Remittance Download	
	Click the Download Button to generate a full Monthly Remittance Advice L	.ist
	Domition	



Servicemembers Civil Relief Act (SCRA)

- MBS Guide Chapter 34-3 SCRA Interest Shortfall Assistance
- Federal SCRA provides that no obligation or liability bearing interest at a rate in excess of 6% a year incurred by a borrower before the borrower enters active military duty shall, during the borrower's period of active military duty and for one year thereafter, bear interest at a rate in excess of 6% a year. Once the borrower's period of active military duty and one year thereafter is over, the Issuer is permitted to collect the rate of interest provided for in the mortgage.
- Ginnie Mae is authorized reimburses Issuers for interest forgiven under the SCRA for the borrower's period of active military duty, and as set forth fellow for up to one year following the active duty period.
- Ginnie Mae reimburses Issuers for interest forgiven under the SCRA for one year after a borrower's period of active military duty provided that the borrower was on active duty on or after July 30, 2008, as provided for in the Housing and Economic Recovery Act (HERA) of 2008.
- All SCRA documentation is now uploaded through GMEP per APM 20-04 SCRA Process Improvements.



SERVICEMEMBERS CIVIL RELIEF ACT (SCRA)

Ginnie	Mae Guaranty Matters	Enterprise	Portal
Home My Profile	RFS File Upload	IPMS	
Exception Feedb	Exception Feedback		
1.0 Hor	Pool Accounting - Si	ngle Family	User Guide
Hom	Pool Accounting - M	ultifamily	
Navigation C	Matching and Suspe	nse (MAS)	
Use the tabb	Servicemembers Civ	il Relief Act (SCRA)	the major functional areas of Exception Feedback:
Home			
 Summary 	e-Notification (eN)		
 Exception 	Issuer Feedback		
 Download 			
The purpose	HMBS Reporting and (HRA)	d Administration	al area is described below.
Home	,		
Clicking on th	Widely Held Fixed In (WHFIT)	vestment Trust	10me page.
Summary			
This tab take	you to the Issuer Sun	nmary screen which is	s a single screen view of submission status, exception statistics, d
Exceptions			
This tab takes	s you to the Alert List	screen which displays	a Summary list of pool and loan exceptions, sorted by exception
Download			



SERVICEMEMBERS CIVIL RELIEF ACT (SCRA)

ne My Profile RFS File Upload	
vicemembers Civil Relief Act (SCRA)	
Home Eligibility Reimbursement E-Library	User Guide
Eligibility Processing	Reimbursement Processing
- Summary	- Summary
Eligibility Form	Reimbursement Form
New Eligibility List	New Reimbursement List
Pending Eligibility List	 Pending Reimbursement List
Denied Eligibility List	Denied Reimbursement List
Approved Eligibility List	 Approved Reimbursement List
 Download Eligibility Feedback 	 Download Reimbursement Feedback
• E-Library	Other Information
Archived Eligibility List	View Issuer Information
 Archived Reimbursement List 	 Loan Key Lookup
Bulk Archive	 View/Update SCRA Contact
	<u>Contact Us</u>
 Important Submission Schedule 	
 SCRA Eligibility Requests have no submission deadli 	ine.
 SCRA Reimbursement Requests are submitted quart 	terly and are due by the 10th of May, August, November, and February.
Corrections to Reimbursement Requests are due by t	the 15th of May, August, November, and February.
 Approval is a rolling process. Records will automatica 	ally be moved to the appropriate list immediately after processing.
 An email report will be sent to the SCRA contact email 	all address for each process

- An email report will be sent to the SCRA contact email address for each process.
- · Between the 20th and the 28th of each Reimbursement reporting month, modification is restricted to pending reimbursements.



Custodial Account Verification "CAVS"

- MBS Guide Chapter 16-8 Custodial Institution Ratings.
- Issuer must submit a verification between the 6th and the 15th business day of March, June, September and December stating funds custodian meets the requirements specified above
- Must be reported to RFS by online data entry or file upload.
- Separate certification for each fund custodian pursuant to Master Agreement for Servicer's Principal and Interest Custodial Account, form HUD 11709.



Home	My Profile	RFS	File Uplo	bad		
Pool /	Accounting	ı - Sing	le Fami	ly		
().1.0 H	ome	Pool Lo	oan	Quarterly Verification	ion Remittance Advice User Guide
	н	ome				
	Navigation	Overv	iew			
(Use the tabb	ed links	at the top	p of th	is page to navigate to	to the major functional areas of Single Family RFS:
•	Home					
	Pool					
•	Loan					

Quarterly Verification

.



Pool Accounting - Single Family	1			
0.1.0 Home Pool Loa	n Quarterly Verification Remittance	Advice User Guide		
Custodial Account	Verification			
		ABC Mortgage - Training		
	Issuer ID		Reporting Quarter	
	9273 🗸		12/2016 🗸	GO
		Instructions for Verification	Records	
1. This screen is the startin	g point for custodial account verification repo	ting.		
	dial account records based on the Issuers mo			
	show records that are "pre-populated"; record			
	period by the Issuer; and it will show any reco	ds uploaded for this		
period by the Issuer.				
2. Make sure the Issuer ID	is correct:			
	leporting Quarter from the Drop Down;			
2. Click GO.				
3. The next screen allows (data entry of custodial account verification red	ords.		
1. To enter data for a	n existing record, select the record and on t	e edit screen enter the		
custodial account v	verification data.			
2. To enter a new rec	ord, click on "New Quarterly Verification Rec	ord". Select		
the "Account Type"	and enter the custodial account verification of	ata.		
To delete a record,	click on "Delete". Only the editable data field	will be deleted.		
If additional instruction is n on this page.	eeded, download the User Guide. Select "Us	r Guide" from the top menu bar		



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WHFIT TAX REPORTING – A MODULE OF RFS

Widely Held Fixed Investment Trust (WHFIT) Reporting

- Appendix VI-18 Widely Held Fixed Investment Trust
 https://ginniemae.gov/issuers/program_guidelines/MBSGuideAppendicesLib/Appendix_VI-18.pdf
- Reported through GMEP, RFS Menu item, Select "WHFIT" or file upload.
- Additional information in FAQs subcategory WHFIT
- WHFIT tax information is to be submitted by the 10th calendar day of the month – corrections due by 15th calendar day

Report Months	Quarterly Reports
January, February, March	Due April 10th, corrections by the 15th
April, May, June	Due July 10th, corrections by the 15th
July, August, September	Due October 10th, corrections by the 15th
October, November, December	Due January 10th, corrections by the 15th



WHFIT TAX REPORTING

Ginnie	Mae Guaranty Matters	Enterpris	e Portal
Home My Profile	RFS File Upload	IPMS	
Pool Accounting	Exception Feedback		
1.0 H	Pool Accounting - Si	ngle Family	on Remittance Advice User Gui
	Pool Accounting - M	ultifamily	
Navigation C	Matching and Suspe	nse (MAS)	
Use the tabbe	Servicemembers Civ	il Relief Act (SCRA	the major functional areas of Single
Home Pool	e-Notification (eN)		
LoanQuarterly Ver	Issuer Feedback		
Remittance A	HMBS Reporting and	d Administration	
User Guide	(HRA)		
The purpose	Widely Held Fixed In	vestment Trust	al area is described below.
Home	(WHFIT)		
Clicking on th	is tab from any page	will return you to thi	is home page.

Pool

This tab takes you to the Pool Activity screen. From the Pool List screen you can see the submis changes to normally static pool data (e.g., security rate, maturity date, etc.), drill down to individu



File Upload or Manual Entry

Home My Profile RFS File Upload
Widely Held Fixed Investment Trust (WHFIT)
Home Issuer Reports About WHFIT User Guide
Navigation Overview
Click on the tab/links at the top of this page to navigate to the major functional areas of RFS WHFIT.
- Home
Issuer
Reports
About WHFIT
User Guide.
The purpose and general content of each major functional area are described below.
Home
Click on this tab from any page to return to the Home page.
Issuer
Click on this tab to display the Monthly Reporting screen.
Reports
Click on this tab to access the WHFIT reports and select the following reports to view:
Summary Report
Exception Report.
About WHFIT
Click on this tab to display the RFS software version for WHFIT.
User Critte



Files must be uploaded through RFS File Upload.

- Issuers must submit annual financial statements and related documents in accordance with Chapter 3 of the MBS Guide. Such documents must be reported in accordance with Appendix VI-20 of the MBS Guide.
- Financial Documents are submitted via the Ginnie Mae Enterprise Portal (GMEP). In accordance with Chapter 3, documents are due within **90 days** of the Issuer's fiscal year-end.
- Instructions for electronic submission of the documents through GMEP are available in Appendix VI-20 of the Ginnie Mae Mortgage Backed Securities Guide.

https://ginniemae.gov/issuers/program_guidelines/MBSGuideAppendicesLib/Appendix_VI-20.pdf

- Documents must be in PDF format. Detailed instructions for File Naming are provided in Appendix VI-20.
- GMEP FILE UPLOAD Function is used to upload the documents. Select the "IPA Files" radio button on the File Upload Menu Page.



FILE UPLOAD VIA GMEP

Home	My Profile	RFS	File Upload	IPMS							
File U	Jpload		Upload File								
Selec	t File Type:										
O Ci	ustodial Acco	ount Ve	rification								
O Federal Home Loan Supplemental											
Он	RA Files										
	A Files										
○ Matching and Suspense file											
Ом	F Prepaymer	nt Pena	ilty								
	FI-CAA										
0 ро	ool Accountin	ng Files									
	emittance Ad	lvice									
O se	ervice Memb	ers Civi	il Relief Act File	es							
Οw	HFIT Files										
⊖ si	upplemental	Forbea	rance File								
							Browse	Upload			



- Loan Substitution (defective loan) Procedure; and reporting in RFS
- Loan Purpose 3 or 4 Previously Modified Loan Reporting To GinnieNET; to RFS
- New Pool Data Quality



- MBS Guide Chapter 14-8 (D) Defective Loans
- Loan may be substituted (with Ginnie Mae approval) if identified as defective within four months of issue date of pool
- Replacement loan must satisfy all pool eligibility requirements
- Issuer must submit substitution request to <u>GinnieMaeBuyout@HUD.gov</u> in accordance with the Form Letter for Loan Repurchase (Appendix VI-2)
- Once approval has been granted, Issuer must complete substitution form with loan data
- Unique Loan ID will be generated for the substitution on/after the 25th of the month
- Defective loan should be removed (liquidated) from RFS using removal code
 5 Substitution



Reporting Instructions for Loan Purpose 3, 4 (modified loans)

RFS	GinnieNET	Data Item	GinnieNET "M record Instruction" for	RFS "L" Record Instruction for	Description of Data Item
Reference	Reference	Name	Pool Issuance	monthly reporting	
Appendix	File Layouts				
VI-19	"M" Records				
Field 7	M2 Field 2	First	Report the first scheduled payment of	Report the first payment date of	"The date in which the first
		Payment	the re-amortized loan	the re-amortized loan; the same	monthly installment
		Date*		date reported to GinnieNET	payment was due in
					accordance with the
					mortgage/note."
Field 8	M1 Field 10	Loan	Report the loan maturity date of the re-	Report the maturity date of the re-	"The maturity date of this
		Maturity	amortized loan	amortized loan; the same date	loan in accordance with
		Date**		reported to GinnieNET	the mortgage/note."
Field 9		Loan	Report the loan interest rate of the re-	Report the loan interest rate of the	"The interest rate of the
		Interest	amortized loan	re-amortized loan; the same date	loan."
		Rate		reported to GinnieNET	
Field 10	M1 Field 12	Loan	Report the OPB of the re-amortized	Report the ORIGINAL OPB of the	"Original Principal Balance,
		OPB***	loan (OPB for the modified loan, not	loan per the "original" note; not the	the dollar amount of the
			the original OPB)	modified OPB	original loan principal
					balance as stated on the
					mortgage note."
Field 11	M1 Field 11	Loan FIC	Report the monthly FIC (principal and	Report the monthly FIC (principal	"The current fixed
		(Loan P&I)	interest) of the re-amortized loan	and interest) of the re-amortized	installment constant of
				loan; the same date reported to	principal and interest
				GinnieNET	payment for this loan"

Some issuers change the data reported to GinnieNET for Pool Issuance:

*Some issuers change the Date back to the "Original" First Payment Date for RFS reporting. Do not change it

**Some issuers change the Maturity Date back to the "Original" Maturity Date for RFS reporting. Do not change it. (It is not used in matching for Loan Purpose 3,4)

*** For RFS reporting, Issuers must "change" the (modified) OPB that was reported to GinnieNET back to the Original OPB which is to be reported to RFS (OPB per the "original" note for RFS reporting). This is required for Loan Matching

Reporting Instructions for Loan Purpose 1,2 (Purchase or Refi)

Report the same information to RFS, as was reported to GinnieNET for pool issuance.



Ginnie Mae is requesting verification of Ioan data reported to Ginnie*NET* on new pool issuances. Notice is posted in eNotification on the 8th Business Day.

- Loan to Value
- Combined Loan to Value
- Annual MIP
- First Time Homebuyer

Follow the instructions on file and send response to: GinnieMaeDataQuality@deloitte.com

If you have any questions, please contact the Data Quality team at 240-403-4199 x315.



- 100% of Pool and Loan data reported by 2nd Business Day
- All E and C level alerts related to the Pool and Loan record must be cleared no later than 7:00 pm (EST) on the 4th Business Day
- Consistency of data reported in RFS
- Case number reported on Loan File should match case number reported at Origination
- Issuers are fully responsible for meeting reporting timelines and accuracy of data reported by a sub-servicer
- Adhering to established Cut-off date
- Ensure the correct liquidation removal reason code is reported
- Analyze and correct RFS edit exceptions per Severity Level requirements



- Which screen do you use to complete the Monthly Report Certification?
 - RFS Monthly Summary
 - Pool Activity Screen
 - WHFIT Screen
 - Annual Financial Documents screen

• When are Annual Financial Documents due?

- Yearly
- Quarterly
- 6 months after fiscal year-end
- 3 months after fiscal year-end

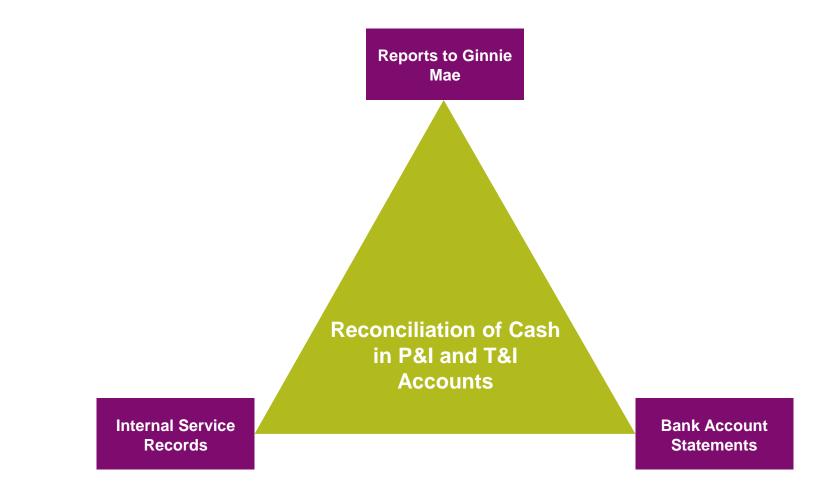
• When does an issuer receive notice on Terminated loans?

- 3rd business day
- 7th business day
- 10th business day



Section 9: Cash and Reconciliations







Keys to Quality Reporting

- Chapter 16 Custodial Accounts
- Program Knowledge
- Reconciliations
- Tests
- Internal Controls



- Ginnie Mae's access to draft funds
- Custodial Account Requirements
- P&I Shortfalls
- Test of Expected P&I
- Reconciliation of Mortgage Collateral to Securities Outstanding
- Bank Reconciliation
- Miscellaneous



Important that all Ginnie Mae Issuers ensure that they do not have restrictions in place that would impact Ginnie Mae's ability to draft funds from the central P&I custodial accounts on the 15th and 20th calendar day of each month.

- Ensure the financial institution has not placed ACH debit block
- Issuer also have in place a process for communicating with Ginnie Mae and its Central Paying and Transfer Agent, currently the Bank of New York Mellon, if any issues arise or are identified.
- This includes available funds for Guaranty Fee draft.
- 1 business day prior to draft, confirm account is fully funded and there are not any holds or system limitations.
- Day of scheduled collection, confirm funds have been swept from designated account. If draft has not occurred, contact the custodial bank directly for inquiries and also provide its Ginnie Mae Account Executive the plan enacted to remedy the collection failure.



- Optional
- Used for Ginnie Mae and non-Ginnie Mae funds
- Transfer to P&I and T&I accounts within 1 business day
- Recover Corporate Advances provided excess funds restored to Custodial Account
- Zero Balance Account



- Ginnie Mae funds only
- Single non-interest bearing Custodial Account
- May contain funds for more than one pool
- Form HUD 11709 must exist for each account
- Maintained at financial institution capable of ACH
- Bank reconciliation completed timely
- Meet bank rating requirements



- May use separate disbursement account
- Non-interest bearing account
- Zero balance account
- Maintained at financial institution capable of ACH
- Ginnie Mae Funds only
- Only one Ginnie Mae Issuer ID# per account
- Form HUD 11709 must exist for each account



(CAV) – Custodial Account Verification)

Not Required If:

 Aggregate principal and interest payments (FIC) due from borrowers is less than \$100,000 in any one month as measured by the fixed installment which is reported in the RFS Issuer Report of Pool Data (Appendix VI-19).

Institution servicing as funds custodian must meet the following requirements:

- The Insured Accounts Requirement: the institution must have accounts that are insured by the FDIC or the NCUSIF
- The Regulator Rating Requirement: the institution must be rated as "well capitalized" by its federal or state regulator



Agency Rating Requirement: the institution must have a rating that meets at least one of the following criteria:

- Institutions servicing as funds custodian with assets of \$30 billion or more either:
 - Short-term issuer rating by S&P of "A-3" (or better). If above not available, Long term issuer rating of "BBB-" (or better) by S&P; or
 - Short-term bank deposit rating by Moody's of "P-3" (or better). If above not available, Long term bank deposit rating of "Baa3" (or better) by Moody's.
- Institutions with assets less than \$30 billion:
 - 125 (or better) by IDC, or
 - C+ (or better) by Kroll
- Due between the 6th and the 15th business day of March, June, September and December.



- Account may be Interest Bearing
- Funds may only be used by the Issuer to pay charges due and payable by the mortgagor.
- Ginnie Mae Funds Only
- Form HUD 11720 Must Exist for Each Account
- Bank Reconciliation Completed Timely



- Other Requirements:
- Separate escrow custodial account for FHA section 203(k) funds
- Separate escrow custodial account for buydown funds
- Separate escrow custodial account for any other funds are required to be held pursuant to FHA, VA, RD or PIH requirements



- Temporary Shortfalls
 - Late Payments From Mortgagor
 - Non-Sufficient Funds Check
 - Incorrect Advance Calculation



- Permanent Shortfalls
 - Servicemembers Civil Relief Act
 - Curtailment Adjustments
 - Loan Payoffs if per diem interest is collected
 - Foreclosure Liquidations
 - T&I Shortfalls



- Due Dates for Security Holder Payments
 - Ginnie Mae I Pools
 - Checks (received no later than 15th calendar day)
 - Electronic Transfer (15th calendar day)
 - Book-Entry Securities (prior to 7am EST 15th calendar day)
 - Ginnie Mae II Pools
 - Certificated Securities (prior to 7am EST 19th calendar day)
 - Book-Entry Securities (prior to 7am EST 20th calendar day)



METHODS OF FUNDING P&I SHORTFALLS

- Corporate Advances
 - Uses Issuer Funds
- Excess Funds
 - Minimizes Use of Issuer Funds
 - Excess funds are defined as:
 - Unscheduled recoveries of principal on pooled mortgages received during the current month that are to be passed through with the following month's payment
 - Early receipt of scheduled payments
- Pool Advance Agreement
 - Uses Bank Funds
 - Appendix VI-1 Pool Advance Agreement must be completed



- Requirement on every pool
- Performed by Issuer
- Provides Minimum Dollar Amount in P&I Account
- Total of all pool Cash Shortages Funded by the Issuer
- May not net pools that have Cash Overages with pools that have Cash Shortages



TEST OF EXPECTED P&I

TEST OF EXPECTED P&I CUSTODIAL ACCOUNT BALANCE AT CUTOFF

	POOL NUMBER: Rep	orting Month:
+	Prepaid Principal and Interest (Sum of L-Record Fields 16 and 17 for each prepaid loan in the pool)	\$
+	Additional Principal Payments (Sum of L-Record Field 20 for each loan in the pool)	\$
+	Additional Principal Adjustment (Sum of L-Record Field 21 curtailment adjustments for each current loan in the pool)	\$
+	Liquidation Principal (Sum of L-Record Field 28 for each liquidated loan in the pool prior to its liquidation)	\$
+	Delinquent Service Fee (Sum of L-Record Field 14 for each delinquent loan in the pool multiplied by the service fee rate divided by the mortgage interest rate)	\$
+	Service Fee (P-Record Field 5: Enter only if taken after cutoff date)	\$
+	Fixed Installment on Liquidation (Sum of L-Record Field 11 for each liquidated loan in the pool)	\$
-	Delinquent Principal and Interest (Sum of L-Record Fields 14 and 15 for each delinquent loan in the pool)	\$
-	Prepaid Service Fee (Sum of L-Record Field 16 for each prepaid loan in the pool multiplied by the service fee rate divided by the mortgage interest rate)	\$
-	Service Fee from Liquidations (Sum of L-Record Field 26 for each liquidated loan in the pool multiplied by the service fee rate divided by the mortgage interest rate, based on last interest installment on Monthly Liquidation Worksheet)	\$
=	Subtotal (Expected P&I Balance)	\$
-	Reported P&I Balance (Field 12 of P-Record for pool)	\$
=	Difference: Over/Short	\$



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RECONCILIATION OF MORTGAGE COLLATERAL TO SECURITIES OUTSTANDING

- Required on every pool
- Performed by the Issuer
- Pool of Loans is Collateral for Securities
 - Overcollateralization adjusted pool principal balance is larger than the securities balance – recover principal
 - Undercollateralization adjusted pool principal balance is less than the securities balance – remit principal
- Tolerance for Under Collateralized Pools
 - \$1.00 per loan per pool
 - Maximum of \$50.00 per pool
- Recoveries for Over Collateralized pools
 - Unscheduled recoveries of principal up to the amount of the over collateralization
 - Up to \$100.00 per pool if no unscheduled recoveries of principal



RECONCILIATION OF MORTGAGE COLLATERAL TO SECURITIES OUTSTANDING

RECONCILIATION OF MORTGAGE COLLATERAL TO SECURITIES OUTSTANDING

	POOL NUMBER:	REPORTING MONTH:
+	Month end pool principal balance	
	(Sum of Fields 23 on L-Records in the pool (except liquidated loans)	\$
+	Prepaid installment principal	
	(Sum of Fields 17 on all L-Records in the pool)	\$
_	Delinquent installment principal	
	(Sum of Fields 15 on all L-Records in the pool)	\$
_	CD Pools Only: Scheduled Principal	
	(Enter amount from Section 2.A. of Issuer's Monthly Reconciliation	
	of Pool and Loan Data Worksheet	\$
+	CD Pools Only: Liquidation Principal Installment	
	(Enter principal portion of last installment reported on Issuer's	
	Monthly Liquidation Reconciliation Worksheet)	\$
_	CD Pools Only: Additional Principal Adjustments or FIC change on GP	M
	(Enter amount from Section 2.D. of Issuer's Monthly Reconciliation	
	of Pool and Loan Data Worksheet)	\$
=	Adjusted Pool Principal Balance	\$
-	Securities Principal Balance	<u>^</u>
	(Amount in Field 10 on the P-Record as entered by Issuer)	\$
=	Difference: Over / Short	\$



P&I Reconciliation



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GINNIE MAE P&I ACCOUNT RECONCILIATION

Sample format

Bank statement balance at cutoffdate of	\$							
Deposits in transit (total):	+							
Outstanding checks (total):								
Adjustments (Explanation required):							
SUBTOTAL (Adjusted bank balance	:e): =							
LESS Reported P&I and Other Fur (Sum of Fields 12 and 13 on the P as entered by Issuer)	nds oolRecord							
Unreconciled difference (explain):	=							
Explanation for "Adjustments" note	d above:							
Deposits in transit over thirty (30)	days (date and amount):							
Checks outstandingover thirty (30) days (date and amount):								
	bate:							
Reviewer: D	ate:							



GINNIE MAE P&I ACCOUNT RECONCILIATION

- Bank account reconciliations must be completed within **30 days** of the Issuer's monthly reporting cut-off date for all accounts.
- Detail must be available that list the P&I cash book balance for each pool/loan package that uses the custodial bank account as of issuer's monthly cutoff.
 - Balance at the end of the previous reporting month, plus the daily deposits related to the pool, minus disbursements for the pool, which equal the ending balance. This is known as Cash Flow Method.
 - This balance is reported on the Pool Record, Field 12 P&I Fund Balance.
- All adjusting items on a reconciliation must be completely resolved during one of the next two reporting cycles.



T&I Reconciliation



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GINNIE MAE T&I ACCOUNT RECONCILIATION

Sample format

Bank statement balance at cutoff date of	\$
Deposits in transit (total):	+
Outstanding checks (total):	
Adjustments (Explanation required):	
SUBTOTAL (Adjusted bank balance):	=
LESS Reported T&I Funds (Field 11 on the Pool Record as entered by Issuer	
Unreconciled difference (explain):	=

Explanation for "Adjustments" noted above:

Deposits in transit over thirty (30) days (date and amount):

Checks outstanding over thirty (30) days (date and amount):

Preparer: _____ Date: _____

Reviewer: _____ Date: _____



GINNIE MAE T&I ACCOUNT RECONCILIATION

- Bank account reconciliations must be completed within **30 days** of the Issuer's monthly reporting cut-off date for all accounts.
- Funds that are required to be deposited in an escrow custodial account must be deposited within two (2) business days of the pool settlement date (APM 15-06).
 - The escrow balance for individual loans is reported on the Loan Record, Field 29 Loan T&I Balance.
 - The escrow balance for ALL loans in the pool is reported on the Pool Record, Field 11 T&I Escrow Balance.
- All adjusting items on a reconciliation must be completely resolved during one of the next two reporting cycles.



SF POOL ACTIVITY SCREEN

1.0 Home Pool Loan C Pool List Pool Activity	Quarterly Verification Remittan	ce Advice User Guide		
Is	suer ID	Pool ID		Report Period
Issuer ID: Po Opening FIC: 0	ol ID: Report	Period: Type:	View	x 11710A
Liquidations-In-Full FIC: 0 Adjustment to FIC: 0		Opening Security RPB:	0	
Closing FIC: 0		Scheduled Principal:	0	
Security Int. Rate:		Curtalments:	0	
Install Interest:		Liquidations:	0	
Pool Mortgage Rate: 0.000	0	RPB Adjustment:	0	
Service Fee: 0		Total Principal:	0	
Int. Due Security Holder:				
Cash Due Security Holder:			Reported	Calculated
		Closing Security RPB:		0
T & I Balance: 0		Released Security RPB:		
P & I Balance: 0				
Other Balance: 0		Guaranty Fee:		
ast Update Date:	Last Update E	-	Last Pool Summarize Date:	
		Custodial Bank Information		
		Pool Transfer History		



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BANK RECONCILIATION BALANCES

Excepti	on Feedback										
0.1.0	Home Summ	ry Excepti	ons Download User	Guide						_	
	Issuer Summary	Alert List									
		Issuer ID:	R	eport Period:							
		V] P	2/2016 🗸	GO						
			- L								
					Summary	for Issuer ID					
	Last File Submission Da			Summarization I	Date 01/20/2	2017 22:05					
	Pool Exceptions	0	Exception List								
	Loan Exceptions	0	Exception List								
	Reported Loans Expe	ted Loans I	Liquidated Loans Deling	D	elinquent Loans	1 Month	2 Months	3+ Months	Foreclosur	e DQ2+	
	reported coards - cope	oned coding to	citorarea coarta " Deniri	active coord	Percentage	Delinquent	Delinquent	Delinquent	i oreoroadi	e bart	
	866	866	8	38	4.1958%	28	6	4		0 1.1655%	
	1,435	1,435	10	59	4.1404%	46	8	5		1 0.9123%	
otal	2,301	2,301	18	95	4.1612%	72	14	9		1 1.0074%	
					Fixed Installment Un		Inpaid Pool Principal Security Remainin		Principal Due	Interest Due	
	Reported Po	Reported Pools Expected Pools T & I Funds Other Funds Gua		Funds Guara	anty Fee	Constant	Balance Pi	incipal Balance	Holders	Holders	
	2	35	235 \$930,477.7	1 \$572,6	30.20 \$3	,055.17 \$48	3,814.49 \$63,5	87,458.75 \$	83,438,734.30	\$869,385.80	\$269,273.13
	1	95	195 \$1,595,590.3	0 \$1,649,9	36.42 \$9	,076.10 \$99	3,313.11 \$183,6	95,264.50 \$1	83,438,640.59	\$1,754,134.47	\$568,347.73
otal	4	30	430 \$2,528,088.0	1 \$2,222,5	68.62 \$12	,131.27 \$1,47	7,127.60 \$247,2	82,723.25 \$2	46,877,374.89	\$2,423,500.27	\$837,620.86
									Mont	thly Certification	
÷					Monthly Re	porting Certificat	ion / Reported 117	10D Data			



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POLLING QUESTIONS

• What is the time limit to complete Bank Recon?

- 20 days from remittance
- 30 days from cutoff
- 60 days from month-end

• When is a issuer required to submit Custodial Account Verification?

- Every month
- When the bank has \$100,000 in deposits
- When the FIC equals \$100,000 or more.
- What is the purpose of the Pool to Security Recon (Reconciliation of Mortgage Collateral to Security Outstanding)?
 - I do not know
 - Notifies issuers of collateral to security discrepancies.
 - Notifies issuers to fund the bank account.



Appendix A

Forms and Calculations



RFS POOL AND LIQUIDATION CALCULATIONS

Instructions and calculations for Pool Reporting are explained in Appendix VI-04 Issuer's Monthly Accounting Report

Appendix includes form HUD11710A Monthly Accounting Report

https://ginniemae.gov/issuers/program_guidelines/MBSGuideAppendicesLib/Appendix_VI-04.pdf

Form HUD 11710E Liquidation Schedule

https://www.ginniemae.gov/issuers/program_guidelines/FormsLibrary/HUD-11710-E.pdf



Q & A Session

For more information see: http://www.ginniemae.gov/Pages/faq.aspx

