

# DUS Disclose Enhancements

Comprehensive list of all enhancements implemented in January 2020 for DUS Disclose.

## Advanced Search Results Download Report

DUS Disclose Enhancement	Security Type	Attribute	Ongoing Data <i>(as available)</i>
<b>New Ongoing Data</b>	MBS	ENERGY STAR® Score	Property Green Performance Preceding Year
		Source Energy Use Intensity	Property Green Performance 2 <sup>nd</sup> Preceding Year
		EPA Water Score	Property Green Performance 3 <sup>rd</sup> Preceding Year
		Water Use Intensity	
		Energy Score Date	
DUS Disclose Enhancement	Security Type	Current Name	New Name
<b>New Attributes</b>	Mega (Security Level)	N/A	Security Green
			Security GeMS Deal
			Security WA Original Loan Term - Issuance
			Security WA Seasoning - Issuance
			Security Number of Securities - Issuance
			Security Number of Securities - Current
			Security Number of Loans - Issuance
			Security Ending Period Loan Count
			Security WA Months to Rate Change
	Security WA Months to Rate Change – Current		
Mega (Collateral Level)	N/A	Green	
REMIC/Grantor Trust	N/A	Green	
DUS Disclose Enhancement	Security Type	Current Label	New Label
<b>New Labels</b>	MBS	Property Energy Score Date	Property Energy Score Date - Issuance
	Mega (Collateral Level)	Percent Pledged (%)	Pledged (%)
	REMIC/Grantor Trust	Coupon (%) – Current	Paying Coupon (%) - Current



		Coupon (%) – Issuance	Paying Coupon (%) - Issuance
		Security Accrual Method	Accrual Method
Report Field Precision	Security Type	Old Format	New Format
Property Source Energy Intensity - Issuance	MBS	0.0	0.0#####
Property Water Use Intensity - Issuance		0.0	0.0#####
Pledged	Mega (Collateral Level)	0.0	0.0#####
Paying Coupon (%) - Issuance	REMIC/Grantor Trust (Group)	0.000	0.000##
Paying Coupon (%) - Current		0.000	0.000##
WA Paying PTR	REMIC Grantor trust (Collateral)	0.000	0.000##
WA Accruing PTR		0.000	0.000##
Pledged (%)		0.0	0.0#####

## Mortgage-Backed Securities – Download Data Report

DUS Disclose Enhancement	Location	Current Name	New Name
New Attributes	Property Tab	N/A	ENERGY STAR® Score
		N/A	Source Energy Use Intensity
		N/A	EPA Water Score
		N/A	Water Use Intensity
		N/A	Energy Score Date

DUS Disclose Enhancement	Location	Current Label	New Label
New Labels	Property Tab	Energy Score Date	Energy Score Date – Issuance
	Security Tab	WA Months to Rate Change Count – Current	WA Months to Rate Change - Current

Report Field Precision	Location	Old Format	New Format
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<b>Source Energy Intensity - Issuance</b>	Property Tab	0.0	0.0#####
<b>Water Use Intensity - Issuance</b>	Property Tab	0.0	0.0#####

## Mortgage-Backed Securities - Transaction Details (User Interface)

This section identifies updated and new ongoing data that will be available in DUS Disclose.

<b>DUS Disclose Enhancement</b>	<b>Location</b>	<b>Attribute</b>	<b>Ongoing Data (as available)</b>
<b>New Ongoing Data</b>	Green Performance Tab	ENERGY STAR® Score	YYYY (Preceding)
	Green Performance Tab	Source Energy Use Intensity	YYYY (2 <sup>nd</sup> Preceding)
	Green Performance Tab	EPA Water Score	YYYY (3 <sup>rd</sup> Preceding)
	Green Performance Tab	Water Use Intensity	
	Green Performance Tab	Energy Score Date	

<b>Report Field Precision</b>	<b>Location</b>	<b>Old Format</b>	<b>New Format</b>
Source Energy Intensity - Issuance	Property Tab	0.0	0.00#####
Water Use Intensity - Issuance	Property Tab	0.0	0.00#####

## Mega Securities – Download Data Report

<b>DUS Disclose Enhancement</b>	<b>Location</b>	<b>Current Name</b>	<b>New Name</b>
<b>New Attributes</b>	Security Tab	N/A	Green
		N/A	GeMS Deals
		N/A	WA Months to Rate Change - Issuance
		N/A	WA Months to Rate Change - Current
		N/A	Number of Securities - Issuance
		N/A	Number of Securities - Current
		N/A	Number of Loans - Issuance
		N/A	Number of Loans - Current
		N/A	WA Seasoning - Issuance



		N/A	WA Original Loan Term - Issuance
	Collateral Tab	N/A	Security Green Indicator

DUS Disclose Enhancement	Location	Current Label	New Label
New Labels	Underlying Tab	Percent Pledged	Pledged

Report Field Precision	Location	Old Format	New Format
Pledged	Underlying Tab	0.0	0.0#####

## Megas – Transaction Details (User Interface)

DUS Disclose Enhancement	Location	Current Name	New Name
New Attributes	Security Header	N/A	Securities
		N/A	Loans
		N/A	GeMS Deal
	Security Details – Issuance	N/A	WA Seasoning
		N/A	WA Loan Term
	Collateral – Additional Information	N/A	Green

DUS Disclose Enhancement	Location	Current Label	New Label
New Labels	Security Details – Current	WA Original Term	WA Loan Term
	Collateral – Additional Information	Cut-Off Date Balance	Cut-Off Date UPB

## Megas – Transaction Details (Modal)

DUS Disclose Enhancement	Location	Current Name	New Name
New Attributes	Security	N/A	Green
		N/A	WA Months to Rate Change – At Issuance
		N/A	WA Months to Rate Change - Current

## Megas – Fixed and Adjustable-Rate Annex A

DUS Disclose Enhancement	Location	Current Name	New Name
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<b>New Attributes</b>	Mega Security	N/A	Green
		N/A	GeMS Deal
		N/A	Number of Securities
		N/A	Number of Loans
		N/A	Settlement Date
		N/A	MBS First Payment Date
		N/A	Maximum Issuance UPB
		N/A	Minimum Issuance UPB
		N/A	Weighted Average Amortization Term
		N/A	Weighted Average Original Loans Term
		N/A	Weighted Average Seasoning
		N/A	Weighted Average Issuance LTV
		N/A	Weighted Average UW NCF DSCR
	N/A	Maximum Pass-Through Rate	
	Mega Collateral	N/A	Green
<b>New Label</b>	Mega Collateral	Percent Pledged	Pledged

## Megas – Adjustable-Rate Annex A

DUS Disclose Enhancement	Location	Current Name	New Name
<b>New Attributes</b>	Mega Security	N/A	ARM Subtype
		N/A	ARM Index
		N/A	Weighted Average Lifetime Pass-Through Rate Cap
		N/A	Weighted Average Lifetime Pass-Through Rate Floor

## REMIC Securities – Download Data

DUS Disclose Enhancement	Section (Tab)	Current Name	New Name
<b>New Fields</b>	Class	N/A	Accruing Coupon
	Class	N/A	GeMS Deal
	Group	N/A	Green*
	Underlying	N/A	Green*
<b>New Labels</b>	Class	Coupon (%) – Current	Paying Coupon (%) - Current
	Class	Coupon (%) – Issuance	Paying Coupon (%) - Issuance

Report Field Precision	Location	Old Format	New Format
WA Paying PTR*	Collateral	0.000	0.000##
WA Accruing PTR*	Collateral	0.000	0.000##
Pledged (%)*	Collateral	0.0	0.0#####



Paying Coupon	Class Structure	0.000	0.000##
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## REMIC Securities – Transaction Details (User Interface)

Attributes with an asterisk will not be available for non-standard REMIC deals.

DUS Disclose Enhancement	Section	Current Name	New Name
<b>New Fields</b>	Class Structure	N/A	Accruing Coupon
	Security Header	N/A	GeMS Deal
	Group – Additional Information	N/A	Green*
	Collateral – Additional Information	N/A	Green*
<b>New Labels</b>	Class Structure	Coupon	Paying Coupon

Report Field Precision	Location	Old Format	New Format
<b>WA Paying PTR*</b>	Collateral	0.000	0.000##
<b>WA Accruing PTR*</b>	Collateral	0.000	0.000##
<b>Paying Coupon</b>	Class Structure	0.000	0.000##

DUS Disclose Enhancement	Location	Old Format	New Format
<b>New Attribute Location</b>	Final Distribution Date	Class Structure - General Information	Class Structure – Additional Information

## Data Collection Files

### MBS/Megas – New Issuance File

DUS Disclose Enhancement	Section	Current Name	New Name
<b>New Fields</b>	Record Type 1	N/A	GeMS Deal
	Record Type 6	N/A	Green
<b>Updated Precision</b>	<b>Section</b>	<b>Old Format</b>	<b>New Format</b>
Source Energy Intensity - Issuance	Record Type 4	0.0	0.0#####
Water Use Intensity - Issuance	Record Type 4	0.0	0.0#####
Pledged (%)	Record Type 6	0.0	0.0#####



## MBS/Megas – Ongoing Supplemental File

DUS Disclose Enhancement	Section	Current Name	New Name
New Fields	Record Type 1	N/A	GeMS Deal
		N/A	Weighted Average Original Interest Only Term
New Ongoing Data	Section	Attribute	Ongoing Data (as available)
	Record Type 3	ENERGY STAR® Score	Property Green Performance Preceding Year
		Source Energy Use Intensity	Property Green Performance 2 <sup>nd</sup> Preceding Year
		EPA Water Score	
		Water Use Intensity	Property Green Performance 3 <sup>rd</sup> Preceding Year
Energy Score Date			

## REMIC Securities – Ongoing Supplemental File

DUS Disclose Enhancement	Section	Current Name	New Name
New Fields	Record Type 1	N/A	Accruing Coupon
		N/A	GeMS Deal
	Record Type 2	N/A	Green

## REMIC Securities – Ongoing Monthly File

Report Field Precision	Section	Old Format	New Format
Remittance Rate/Pass-Through Rate	Record Type 1	0.000	0.000##