



MAI4 - Property Information

Global Messages in MSGovern V6

Release 6.0 Version 1

Last Revision Update: 2014/04/08

Version History

Version	Date	Modify By	Description
1.0	2014/04/08	Eric Plante	Create document
1.1	2014/04/15	Eric Plante	Add Roll Forward
1.2	2014/06/05	Eric Plante	Add BED print screens

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Summary

Apply CAMA property information functionalities.

Description

Property Information contains fields to override based on some conditions; overridden fields needs a visual cue. It also contains a Copy to next year functionality that does what it says.

Database

MA_Master
MA_Income
MA_Override
PC_GENEALOGY

Mass Appraisal Tables copied to next year :

MA_CA_VAL_TRACKING, MA_INC_INFO, MA_INC_SIMULATION,
MA_INCOME, MA_INCOME_2, MA_INCOME_3, MA_INCOME_4, MA_INCOME_5,
MA_INCOME_6, MA_INCOME_7, MA_INCOME_8, MA_INCOME_9,
MA_LAND, MA_LAND_2, MA_LAND_3, MA_LAND_4, MA_LAND_5, MA_LAND_6,
MA_LAND_7, MA_LAND_8, MA_LAND_9,
MA_LD_INFO, MA_LK_EXEMPTIONS, MA_LK_INC_FIELD, MA_MASTER,
MA_MISC_STRUCTURES,
MA_MRA, MA_MRA_2, MA_MRA_3, MA_MRA_4, MA_MRA_5, MA_MRA_6, MA_MRA_7,
MA_MRA_8, MA_MRA_9,
MA_NY_AG, MA_NY_CODE, MA_OVERRIDE, MA_PA_LAND, MA_SITE,
MA_VALUES_TABLE, MA_BLDG_AREA,
MA_BUILDINGS, MA_BUILDINGS_2, MA_BUILDINGS_3, MA_BUILDINGS_4,
MA_BUILDINGS_5, MA_BUILDINGS_6, MA_BUILDINGS_7, MA_BUILDINGS_8,
MA_BUILDINGS_9,
MA_BLDG_INFO, MA_BLDG_DRAWING, PC_AREA, PC_LEGAL_INFO

Functionalities

Copy to next year Mass Appraisal Tables for Current Year + 1

Override several values (see Classes for more detail)

Only one entity can be created.

Roll Forward

- Override GovernFunctionCode to return MA_Property_Info from enumGovernFunctionCode in BR_CO_General. that will tell the functionality to do the roll forward for value overrides
- Overrides the KeyIdName to return the code for the governed Parcel (P_ID)

Daemon Data Recalculation

- Set AllowComputeData to True which is the default for MA so no need to do anything specific.

Some overridable fields from MA_Override have a visual cue that they were overridden. **This is not currently possible to do but as soon as it is available, the code will have to be updated consequently.**

Classes

Implementation

MA_PropertyInformation_Controller

- OnSaving (was SaveMassAppraisalInformation from Property_OFActions)
 - o Compute the default percentage for Correlated Percentage attributes
 - If at least one attribute got a value, the default is 0
 - Otherwise, it is the (100 / #PCT attributes)
 - o Validate that the total percentage for correlated values is 100%
 - o Compute the default percentage for Mixed Used Percentage attributes (And only percentages)
 - If at least one attribute got a value, the default is 0
 - Otherwise, it is the (100 / #PCT attributes)
 - o Validate that the total percentage for Mixed Used Percentage values is 100%
 - o If METHOD_IN_USE changed
 - Ask the user if he is sure he wants to save
 - If not, cancel save entirely
- GetRequiredAttributes
 - o Frozen_id, Year_ID, P_ID
 - o Mixed Used Percentage
 - MIXED_USE_OVERRIDE
 - PCT_MIX_COMMERCIAL
 - PCT_MIX_EXEMPT
 - PCT_MIX_RESIDENT
 - PCT_MIX_INDUSTRIAL
 - PCT_MIX_OPEN_SPACE
 - RESIDENTIAL_VALUE
 - COMMERCIAL_VALUE
 - OPEN_SPACE_VALUE
 - INDUSTRIAL_VALUE
 - EXEMPT_VALUE
 - o Correlated Values
 - OVERRIDE_PCT_DIST

- PCT_CAMA_VALUE
 - PCT_SALE_VALUE
 - PCT_MRA_VALUE
 - PCT_INC_DIR_VALUE
 - PCT_INC_GRM_VALUE
 - Increase / Decrease Values
 - INC_DEC_OVERRIDE
 - EQUALIZATION_INC
 - EQUALIZATION_DEC
 - PHYSICAL_DEC
 - PHYSICAL_INC
 - METHOD_IN_USE
 - Overridable fields (from MA_Overrides)
 - LAND_VALUE
 - LAND_AG_VALUE
 - BLDG_VALUE
 - MISC_VALUE
 - INCOME_GRM_VALUE
 - INCOME_DIR_VALUE
 - COMP_SALES_VALUE
 - EXCLUDE_FROM_ROLL
- OnCurrentItemChanged
- If the entity is not empty, disable the create action.
 - If BR_MA_ParamOrganization.ComputeIncreaseDecrease flag is :
 - True
 - Enable INC_DEC_OVERRIDE
 - Get INC_DEC_OVERRIDE value
 - If True, enable all associated Attributes
 - If False, disable all associated Attributes
 - Monitor INC_DEC_OVERRIDE, when it changes, apply the override logic.
 - Otherwise disable INC_DEC_OVERRIDE and all associated Attributes
 - Get PC_LEGAL_INFO
 - If PropertyType = 0
 - Enable MIXED_USE_OVERRIDE
 - Get MIXED_USE_OVERRIDE value
 - If True, enable all associated Attributes
 - If False, disable all associated Attributes
 - Monitor MIXED_USE_OVERRIDE, when it changes, apply the override's logic.
 - Otherwise, disable MIXED_USE_OVERRIDE and all associated Attributes.
 - Get Values from MA_Override

- All Overridable fields (fields with values in MA_OVERRIDE) get their visual cue active.
- Get METHOD_IN_USE value
 - If 5, Get OVERRIDE_PCT_DIS value
 - If True, enable all associated attributes
 - If False, disable all associated attributes
 - Monitor OVERRIDE_PCT_DIS, when it changes, apply the override's logic.
- OnInitialize
 - Monitor METHOD_IN_USE
 - If 5, enable OVERRIDE_PCT_DIS and all Correlated attributes
 - Otherwise, disable OVERRIDE_PCT_DIS and all Correlated attributes
- CopyToNextYear Action Button
 - The button is disabled if frozen_id <> 0 and also if the form is modified
 - The functionality is not perform when :
 - There are active Split Merge parcels in pc_genealogy
 - If ma_overrides have expired values and the registry flag is On
 - The flag is in section Mass Appraisal and the key is “do not copy override to next year”
 - If the functionality is performed, some mass appraisal tables get copied with a year = year + 1. See DataBase section for a list of MA tables that are copied.
- Roll Forward
 - Override GovernFunctionCode to return BR_CO_General.enumGovernFunctionCode.MA_PropertyInfo enum that will tell the functionality to do the roll forward for Property Information
 - Overrides the KeyIdName to return the code for the governed Parcel (P_ID)

UI

BED

Govern Business Entity Designer

ENTITY (MA_PropInfo)

Model Explorer

- Activities
- Additional Company Info
- Additional Name Info
- Animal Licenses
- Approvals
- Bankruptcy
- BENCAMA001
- BLDG Area Year Built
- Bonds
- Building Information
- Building Permits
- Buildings Link to Insp
- Buildings Link to Permits
- Buildings Link to ST Acct
- Business License
- CAMA Audit
- CAMA BSE
- CAMA Building Area
- CAMA Drawing APEX
- CAMA Drawing AVAX
- CAMA Exemptions
- CAMA Fair Market Value
- CAMA Income
- CAMA Info / Area / Legal
- CAMA Land
- CAMA Misc. Structures
- CAMA Property History
- CAMA Property Info**
- CAMA Sites
- CAMA Sites History
- CAMA Sites Values
- CAMA Value Override
- Common Site
- Complaints
- Complaints Link to Insp
- Conditions
- Copy of Building Permits
- Decisions
- Departments Link to Insp
- Departments Link to PM
- Deposit Management
- Electrical Permits
- Empty Entity
- Empty Entity 2
- Events
- Follow Link to Permits

Business Entities

Business Models

Shared Validation Rules

Model Explo... Datasource Explo...

V 6.0.0.0 - UC2013_22R9CZ1_SQL

List of Attributes

Attribute	Data Type	Is PrimaryKey	Is Required	Datasource	Table	Column
BUILDING_DIR	Real	False	False			
BUILDING_GRM	Real	False	False			
BUILDING_MRA	Real	False	False			
VERRIDE_PCT_I	Int	False	False	UC2013	MA_MASTER	VERRIDE_F
OVR_INCOME_D	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
OVR_INCOME_G	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
P_ID	Int	True	True	UC2013	MA_MASTER	P_ID
PCT_CAMA_VALU	Real	False	False	UC2013	MA_MASTER	PCT_CAMA_
PCT_INC_DIR_VA	Real	False	False	UC2013	MA_MASTER	PCT_INC_DI
PCT_INC_GRM_V	Real	False	False	UC2013	MA_MASTER	PCT_INC_GR
PCT_MIX_COMM	Real	False	False	UC2013	MA_MASTER	PCT_MIX_CC
PCT_MIX_EXEMP	Real	False	False	UC2013	MA_MASTER	PCT_MIX_EX
PCT_MIX_INDUS	Real	False	False	UC2013	MA_MASTER	PCT_MIX_IN
PCT_MIX_OPEN_	Real	False	False	UC2013	MA_MASTER	PCT_MIX_OF
PCT_MIX_RESIDE	Real	False	False	UC2013	MA_MASTER	PCT_MIX_RE
PCT_MRA_VALUI	Real	False	False	UC2013	MA_MASTER	PCT_MRA_V
PCT_SALE_VALUI	Real	False	False	UC2013	MA_MASTER	PCT_SALE_V
PENDING_CHAN	Int	False	False	UC2013	MA_MASTER	PENDING_C
PHYSICAL_DEC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_D
PHYSICAL_INC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_I
PP_VALUE	Real	False	False	UC2013	MA_MASTER	PP_VALUE
PRC_RCHITE	Text	False	False	UC2013	MA_MASTER	PRC_RCHITE

Validation Rules for Current Attribute: BUILDINGDIR

Validation ID	Rule Name	Engine Type	Expression	Is Shared
			ISNULL(@attrINCOME_DIR_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)	

Properties

1 - Basic Data Settings

ATTRIBUTE BUILDING_DIR

Data Type Real

Length 8

Default Value None

Is PrimaryKey False

Is Required False

Calculated Value True

Lookup Value False

Encrypted Value False

Is Searchable False

Special Attribute None

2 - Calculated Field Data Settings

Expression Type Expression

Expression val. ISNULL(@attrINCOME_D

3 - Data Mapping Settings

DataMapping None

4 - Displaying Settings

Label (EN) Building Residual DIR

Label (FR) Building Residual DIR

5 - Help Settings

Help (EN)

Help (FR)

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- CAMA Misc. Structures
- CAMA Property History
- CAMA Property Info
- CAMA Sales
- CAMA Sites
- CAMA Sites History
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BUILDING_MRA	Real	False	False			
VERRIDE_PCT_I	Int	False	False	UC2013	MA_MASTER	VERRIDE_F
OVR_INCOME_D	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
OVR_INCOME_G	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
P_ID	Int	True	True	UC2013	MA_MASTER	P_ID
PCT_CAMA_VALU	Real	False	False	UC2013	MA_MASTER	PCT_CAMA_
PCT_INC_DIR_VA	Real	False	False	UC2013	MA_MASTER	PCT_INC_DI
PCT_INC_GRM_V	Real	False	False	UC2013	MA_MASTER	PCT_INC_GR
PCT_MIX_COMM	Real	False	False	UC2013	MA_MASTER	PCT_MIX_CC
PCT_MIX_EXEMP	Real	False	False	UC2013	MA_MASTER	PCT_MIX_EX
PCT_MIX_INDUS	Real	False	False	UC2013	MA_MASTER	PCT_MIX_IN
PCT_MIX_OPEN_	Real	False	False	UC2013	MA_MASTER	PCT_MIX_OF
PCT_MIX_RESIDE	Real	False	False	UC2013	MA_MASTER	PCT_MIX_RE
PCT_MRA_VALUI	Real	False	False	UC2013	MA_MASTER	PCT_MRA_V
PCT_SALE_VALUI	Real	False	False	UC2013	MA_MASTER	PCT_SALE_V
PENDING_CHAN	Int	False	False	UC2013	MA_MASTER	PENDING_C
PHYSICAL_DEC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_D
PHYSICAL_INC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_I
PP_VALUE	Real	False	False	UC2013	MA_MASTER	PP_VALUE
PRC_RCHITE	Text	False	False	UC2013	MA_MASTER	PRC_RCHITE

Validation Rules for Current Attribute: BUILDINGGRM

Validation ID	Rule Name	Engine Type	Expression	Is Shared
			ISNULL(@attrINCOME_GRM_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)	

Properties

1 - Basic Data Settings

ATTRIBUTE BUILDING_GRM

Data Type Real

Length 8

Default Value None

Is PrimaryKey False

Is Required False

Calculated Value True

Lookup Value False

Encrypted Value False

Is Searchable False

Special Attribute None

2 - Calculated Field Data Settings

Expression Type Expression

Expression Value ISNULL(@attrINCOME_G

3 - Data Mapping Settings

Data Mapping None

4 - Displaying Settings

Label (EN) Building Residual GRM

Label (FR) Building Residual GRM

5 - Help Settings

Help (EN)

Help (FR)

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 - CAMA Info / Area / Legal
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 - CAMA Property History
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- Model Explo...
- Datasource Explo...

List of Attributes

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BUILDING_DIR	Real	False	False			
BUILDING_GRM	Real	False	False			
BUILDING_MRA	Real	False	False			
OVERRIDE_PCT_I	Int	False	False	UC2013	MA_MASTER	OVERRIDE_I
OVR_INCOME_D	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
OVR_INCOME_G	Int	False	False	UC2013	MA_MASTER	OVR_INCOM
P_ID	Int	True	True	UC2013	MA_MASTER	P_ID
PCT_CAMA_VALU	Real	False	False	UC2013	MA_MASTER	PCT_CAMA_
PCT_INC_DIR_VA	Real	False	False	UC2013	MA_MASTER	PCT_INC_DI
PCT_INC_GRM_V	Real	False	False	UC2013	MA_MASTER	PCT_INC_GR
PCT_MIX_COMM	Real	False	False	UC2013	MA_MASTER	PCT_MIX_CC
PCT_MIX_EXEMP	Real	False	False	UC2013	MA_MASTER	PCT_MIX_EX
PCT_MIX_INDUS	Real	False	False	UC2013	MA_MASTER	PCT_MIX_IN
PCT_MIX_OPEN_	Real	False	False	UC2013	MA_MASTER	PCT_MIX_OF
PCT_MIX_RESIDE	Real	False	False	UC2013	MA_MASTER	PCT_MIX_RE
PCT_MRA_VALU	Real	False	False	UC2013	MA_MASTER	PCT_MRA_V
PCT_SALE_VALU	Real	False	False	UC2013	MA_MASTER	PCT_SALE_V
PENDING_CHAN	Int	False	False	UC2013	MA_MASTER	PENDING_C
PHYSICAL_DEC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_D
PHYSICAL_INC	Real	False	False	UC2013	MA_MASTER	PHYSICAL_I
PP_VALUE	Real	False	False	UC2013	MA_MASTER	PP_VALUE
PPC_PROVITE	Text	False	False	UC2013	MA_MASTER	PPC_PROVITE

Validation Rules for Current Attribute: BUILDINGMRA

Validation ID	Rule Name	Engine Type	Expression	Is Shared
			ISNULL(@attrMRA_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)	

Properties

1 - Basic Data Settings

ATTRIBUTE BUILDING_MRA

Data Type Real

Length 8

Default Value None

Is PrimaryKey False

Is Required False

Calculated Value True

Lookup Value False

Encrypted Value False

Is Searchable False

Special Attribute None

Formatting

2 - Calculated Field Data Settings

Expression Type Expression

Expression value ISNULL(@attrMRA_VALU

3 - Data Mapping Settings

Data Mapping None

4 - Displaying Settings

Label (EN) Building Residual MRA

Label (FR) Building Residual MRA

5 - Help Settings

Help (EN)

Help (FR)

ATTRIBUTE

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OFD

Add a controller to Property Information Form

- Project MsGovern.OpenForms.CustomControls
- Class MA_PropertyInformation_Control

Open Forms Designer

English (Canada) Search current form

Entities

- CAMA Property Info (Root)
 - CAMA Property History New!
 - CAMA Value Override New!

Property Information

Method In Use	Method In Use	Mixed Use Override	Mixed Use Override
Override Pct Dist	Override Pct Dist	Pct Mix Commercial	Pct Mix Commercial
Pct Cama Value	Pct Cama Value	Pct Mix Exempt	Pct Mix Exempt
Percentage MRA Value	Percentage MRA Value	Pct Mix Resident	Pct Mix Resident
Pct Sale Value	Pct Sale Value	Pct Mix Industrial	Pct Mix Industrial
Pct Inc Dir Value	Pct Inc Dir Value	Pct Mix Open Space	Pct Mix Open Space
Pct Inc Grm Value	Pct Inc Grm Value	Residential Value	Residential Value
		Commercial Value	Commercial Value
Inc Dec Override	Inc Dec Override	Open Space Value	Open Space Value
Equalization Inc	Equalization Inc	Industrial Value	Industrial Value
Equalization Dec	Equalization Dec	Exempt Value	Exempt Value
Physical Dec	Physical Dec		
Physical Inc	Physical Inc	Exclude From Roll	Exclude From Roll
Land Value	Land Value	Land Ag Value	Land Ag Value
Bldg Value	Bldg Value	Misc Value	Misc Value
Income Grm Value	Income Grm Value	Income Dir Value	Income Dir Value
		Comp Sales Value	Comp Sales Value
P Id	P Id		
Year Id	Year Id		
Frozen Id	Frozen Id		
Appraiser	Appraiser		
Personal Property Value	Personal Property Value	Addlbn	Addlbn

Controls

- Label
- Link
- Action button
- Custom control
- Row or column
- Grid
- Groupbox
- Tab item
- Custom entity

Properties

Entity tab item

Search

Controller

Controller: MsGovern.OpenForms.Cu...
MA_PropertyInformation...

Controller properties

Layout

Height:
Horizontal alignment:
Vertical alignment:
Width:

Misc

Configuration Click to edit

Name: MA_PropInfo
Record description:
Tab sequence number:
Text: CAMA Property Info

Configuration

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Entity configuration

✖
☐
—

Attributes

Add_lbm
 Appraised Date
 Appraised Value
 Appraiser
 Base_impr_value
 Base_land_value
 Base_total_value
 Bldg Value
 Building Residual DIR
 Building Residual GRM
 Building Residual MRA
 Cama Value
 Change Reason
 Commercial Value
 Comp Sales Value
 Compute Building
 Compute Income
 Compute Land
 Compute Miscellaneous Str
 Compute MRA
 Compute PA Land
 Compute Personal Property
 Culldifflevl
 Eligible Value
 Equalization Dec
 Equalization Inc
 Exclude From Roll
 Exempt Value
 Frozen Id
 History Only
 Hold Reason Code
 Inc Dec Override

Filters by system ID

Attribute	System ID	
P Id	parcel id	
Year Id	year id	
Frozen Id	frozen id	

Filters by constants

Attribute	Operator	Constant

Order by

Attribute	Direction	

▲
▼

Reposition

Attribute	System ID	

ID setters

Attribute	System ID	
Frozen Id	frozen id	
P Id	parcel id	
Year Id	year id	

OK

Cancel

Query

If the Pc legal information form is not available yet, use the following queries to test Mixed Used Override.

```
select property_type, * from pc_legal_info where p_id = <p_id> and year_id = <year_id>
and frozen_id = 0
```

```
update pc_legal_info
set property_type = '0'
where p_id = <p_id> and year_id = <year_id> and frozen_id = 0
```

```
update pc_legal_info
set property_type = <previous property type>
where p_id = <p_id> and year_id = <year_id> and frozen_id = 0
```

Expressions

BUILDING_DIR: ISNULL(@attrINCOME_DIR_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)
BUILDING_GRM: ISNULL(@attrINCOME_GRM_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)
BUILDING_MRA: ISNULL(@attrMRA_VALUE, 0) - ISNULL(@attrLAND_VALUE, 0)

IET

Mobile

Security

Scenario

Case 1 : Search for a parcel without a MA Property Information created.

- Click new
- Select a Method in Use
- Save
 - o A message appear, click Cancel to see that the state doesn't change; save again and click OK.
 - o New Button becomes disabled

Case 2 : Close and reopen Govern to see that the record is recovered correctly and the New button is still disabled.

Case 3 : Method In Use

- If 5(Correlated Values), Enable OVERRIDE_PCT_DIST.
 - o Checking OVERRIDE_PCT_DIST must enable all Correlated Attributes.
Unchecking them will disable them
- Correlated Attributes are PCT_CAMA_VALUE, PCT_MRA_VALUE,
PCT_SALE_VALUE, PCT_INC_DIR_VALUE, PCT_INC_GRM_VALUE

Case 4 : Check INC_DEC_OVERRIDE to enable all Increase Decrease Attributes, disable them otherwise.

- Inc / dec attributes are EQUALIZATION_INC, EQUALIZATION_DEC, PHYSICAL_DEC, PHYSICAL_INC

Case 5 : Check MIXED_USE_OVERRIDE to enable all Mixed Override Attributes, disable them otherwise.

- If MIXED_USE_OVERRIDE is disabled, you have to change the Property Type of PC Legal Information form to 0 first. If the form is not yet available, look at the query section to do the change manually.
- Mixed Use attributes are PCT_MIX_COMMERCIAL, PCT_MIX_EXEMPT, PCT_MIX_RESIDENT, PCT_MIX_INDUSTRIAL, PCT_MIX_OPEN_SPACE, RESIDENTIAL_VALUE, OPEN_SPACE_VALUE, INDUSTRIAL_VALUE, EXEMPT_VALUE

Case 6 : Exclude From Roll Is always disabled

Case 7 :

- Check OVERRIDE_PCT_DIST
- Save
- All correlated values should be set to 20

Case 8 :

- Check OVERRIDE_PCT_DIST
- Blank all correlated values
- Set 50 to PCT_CAMA_VALUE
- Save (gives an error)
- Set 50 PCT_MRA_VALUE
- Save (Success)

Case 9 :

- Check MIXED_USE_OVERRIDE
- Save
- All PCT Mixed use attributes should be set to 20
 - o PCT_MIX_COMMERCIAL, PCT_MIX_EXEMPT, PCT_MIX_RESIDENT, PCT_MIX_INDUSTRIAL, PCT_MIX_OPEN_SPACE

Case 10 :

- Check OVERRIDE_PCT_DIST
- Blank all mixed use attributes
- Set 50 to PCT_MIX_COMMERCIAL
- Save (gives an error)
- Set 50 PCT_MIX_RESIDENT
- Save (Success)

Case 11 : Test visual cue when available.

Case 12 : Test the Daemon

- Check use_Daemon to see that created records are there

Case 13 : Test Roll Forward

- Change year for 2013
- Change a value and save
- Click Yes in the roll forward popup
- Check the result in usr_audit_trail for the parcel

Copy To Next Year

Case 1 : Copy to next year enableity

- Search for a record.
- Change something on the form (The button is disabled)
- Save or cancel your changes (the button is enabled)
- Open the data for frozen_id other then 0 from the history panel (the button is disabled)

Case 2 : Copy To Next Year vs Active Split Merge

- Select a record for frozen id 0 that has active split merge in pc_genealogy.
 - o Pc_Genealogy.Tran_Completed = null or <> -1
 - o Pc_Genealogy.id_new = parcel_id or pc_genealogy.id_old = parcel_id
- Click Copy To Next Year button (a message pop to cancel the action)

Case 3 : Copy To Next Year vs Expired MA_OVERRIDE

- Set registry flag “mass appraisal”, “do not copy override to next year” to True in GNA
- Select a record for :
 - o frozen_id 0
 - o that doesn't have an active split merge
 - o has expired values in table MA_OVERRIDE for the record.
 - Ma_Override.Ending_year < year_id + 1
- Click Copy To Next Year (a message pop to cancel the action)

Case 4 : Copy to next year vs Active MA_OVERRIDE

- Select a record for :
 - o frozen_id 0
 - o that doesn't have an active split merge
 - o no expired values in table MA_OVERRIDE for the record (or no record in MA_OVERRIDE).
- Click Copy to Next Year (a confirmation message pop)
- Click Cancel

Case 5 : Do Copy To Next Year

- Set registry flag “mass appraisal”, “do not copy override to next year” to False in GNA
- Click Copy To Next Year (a confirmation message pop)
- Click Ok
- Open the history panel (Year + 1 should be there)
- Double click on year + 1 row (records should be refreshed)