

Lesson 2 Configuring Lines of Business

ClaimCenter's products must match the actual products sold by your company.

The Line of Business (LOB) model provides the flexibility to mirror any insurer's product line faithfully.

Prerequisites

For this exercise, you will use ClaimCenter, Guidewire Studio, and a supported web browser.

ClaimCenter Server should be running in debug mode when you start the exercise.

The default URL for ClaimCenter is **<http://localhost:8080/cc/ClaimCenter.do>**.

2.1 Exploring line of business typelists



Exercise

Exercise 1: Exploring line of business typelists

1. **Explore the Line of Business model in the Data Dictionary.**
 - a) Open the Data Dictionary.
 - b) List the child or children of CoverageType Bobtail Liability (typecode **BABobtailLiabCov**):
 - c) List the parent or parents of ExposureType Employer Liability (typecode **EmployerLiability**):
 - d) Find a path from LossType Auto (typecode Auto) to ExposureType Bodily Injury (typecode **BodilyInjuryDamage**). (There may be more than one path.)



Stop

2.2 Configuring lines of business

Requirement 1: Succeed Insurance wants the Homeowner's Earthquake Coverage (code **HODW_Earthquake**) to map to three exposure types: **Dwelling**, **Other Structure**, and **Content**.

However, in the base configuration, **HODW_Earthquake** has only one child, **General Damage**. You must make the appropriate changes in the LOB model.

Requirement 2: Succeed Insurance offers erosion coverage with Homeowner's policies. Erosion exposures do not exist in the base configuration. You must create the appropriate exposure and mappings.



Exercise

Exercise 2: Configuring lines of business

1. Requirement 1

- In Studio, navigate to the **CoverageType** typelist.
- Locate the Homeowner's Earthquake coverage (code **HOPEarthquake**).
- If there is a **HOPEarthquake** coverage subtype, retire it.
- Add a coverage subtype that maps to the **Content** Exposure.
- Add a coverage subtype that maps to the **Dwelling** Exposure.
- Add a coverage subtype that maps to the **Other Structure** Exposure.

2. Requirement 2

- In Studio, navigate to the **ExposureType** typelist.
- Create an ExposureType for **Erosion**. Its Incident should be **FixedPropertyIncident**.
- Navigate to **configuration** > **gsrsrc** > **libraries** > **ExposureUI.gsx**.
- In the second ("else if") list of exposure types, copy the **TC_GENERALDAMAGE** line and past the copy immediately before that line.
- Change the new line to read **TC_EROSION**.

- f) Create a mode of the NewExposureDV to handle Erosion exposures. (This is best done by creating a copy of the General Damage mode.)
- g) Navigate to the **PolicyType** typelist.
- h) Locate and expand the Homeowners coverage (code **HOPHomeowners**).
- i) In the Children node, create a new CoverageType called **Erosion**.
- j) Right-click the new CoverageType (in the Children node) and create a new CoverageSubtype called **HOErosion**.
- k) Map the new CoverageSubtype to the Erosion ExposureType.

Test Procedure

1. **Start (or restart) the ClaimCenter server in Debug mode.**
2. **Log in as aapplegate/gw.**
3. **Create a Homeowner's claim for Ken Darion. Make up the details, filling in only required fields.**
4. **Assign the claim to aapplegate.**
5. **Navigate to the claim that you just created.**
6. **Verify that you can add Earthquake exposures for Content, Dwelling, and Other Structure.**
7. **Verify that you can add an Erosion exposure.**



Stop

2.3 Solutions

Solution 1: Exploring line of business typelists

1. Explore the Line of Business model in the Data Dictionary.

- a) Open the Data Dictionary.
- b) List the child or children of CoverageType Bobtail Liability (typecode **BABobtailLiabCov**):
3 CoverageSubtypes: *BABobtailLiabCov_bi*; *BABobtailLiabCov_pd*; and *BABobtailLiabCov_vd*
- c) List the parent or parents of ExposureType Employer Liability (typecode **EmployerLiability**):
2 CoverageSubtypes: *FWCFedEmpLiabCov* and *WCEmpLiabCov*
- d) Find a path from LossType Auto (typecode **Auto**) to ExposureType Bodily Injury (typecode **BodilyInjuryDamage**). (There may be more than one path.)
One possible answer: *LossType AUTO* □ *LOBCode PersonalAuto* □ *PolicyType PersonalAuto*
CoverageType PADeathDisabilityCov □ *CoverageSubtypePADeathDisabilityCov* □ *ExposureType*
BodilyInjuryDamage

Solution 2: Configuring lines of business

1. Requirement 1.

- a) In Studio, navigate to the **CoverageType** typelist.
- b) Locate the Homeowner's Earthquake coverage (code **HOPEarthquake**).
- c) If there is a **HOPEarthquake** coverage subtype, retire it.
- d) Add a coverage subtype that maps to the **Content** Exposure.
- e) Add a coverage subtype that maps to the **Dwelling** Exposure.
- f) Add a coverage subtype that maps to the **Other Structure** Exposure.

LOB	Typecode	Typelist
> Earthquake	BOPEqBldgCov	CoverageType
▼ Earthquake	HOPEarthquake	CoverageType
▼ Children		CoverageSubtype
▼ Earthquake	HOPEarthquake	CoverageSubtype
▼ Children		ExposureType
> General	GeneralDamage	ExposureType
> Parents		CoverageType
> Other Categories		
▼ Homeowners Earthquake - Content	HOEarthquake-Content	CoverageSubtype
> Children		ExposureType
> Parents		CoverageType
▼ Homeowners Earthquake - Dwelling	HOEarthquake-Dwelling	CoverageSubtype
> Children		ExposureType
> Parents		CoverageType
▼ Homeowners Earthquake - Other Stru	HOEarthquake-OtherStruct	CoverageSubtype
▼ Children		ExposureType
> Other Structure	OtherStructure	ExposureType
> Parents		CoverageType
> Parents		PolicyType
> Other Categories		

2. Requirement 2.

- a) In Studio, navigate to the **ExposureType** typelist.
- g) Create an ExposureType for **Erosion**. Its Incident should be **FixedPropertyIncident**.

code	Erosion
name	Erosion
desc	Erosion
identifierCode	Erosion
priority	-1
retired	false
Non XSD properties	
Incident	FixedPropertyIncident

- h) Navigate to **configuration ▢ gsrc ▢ libraries ▢ ExposureUI.gsx**.
- i) In the second ("else if") list of exposure types, copy the **TC_GENERALDAMAGE** line and past the copy immediately before that line.
- j) Change the new line to read **TC_EROSION**.
- k) Create a mode of the NewExposureDV to handle Erosion exposures. (This is best done by creating a copy of the General Damage mode.)
- l) Navigate to the **PolicyType** typelist.
- m) Locate and expand the Homeowners coverage (code **HOPHomeowners**).
- n) In the Children node, create a new CoverageType called **Erosion**.

Add CoverageType ✕

New typecode | **Select typecode**

Code	Erosion
Name	Erosion
Description	Erosion
Priority	

- o) Right-click the new **CoverageType** (in the Children node) and create a new CoverageSubtype called **HO-Erosion**.
- p) Map the new CoverageSubtype to the Erosion ExposureType.

▼ Homeowners	HOPHo...	PolicyTy...
▼ Children		Coverag...
> Assisted Living Care	HOPAssi...	Coverag...
> Assisted Living Care Item	HOPAssi...	Coverag...
> Backup of Sewers, Drains and Sump Pump	HOPBack...	Coverag...
> Building Additions and Alterations	HOPBuil...	Coverag...
> Collapse	HOPColl...	Coverag...
> Construction Permit Increase Costs	HOPCon...	Coverag...
> Coverage A - Dwelling	HOPCovA	Coverag...
...>		
▼ Erosion	HOErosi...	Coverag...
▼ Children		Coverag...
▼ HO - Erosion	HOPEros...	Coverag...
▼ Children		Exposure...
> Erosion	Erosion	Exposure...
> Parents		Coverag...
> Parents		PolicyTy...
> Extended Residence Theft	HOPEste...	Coverag...

Test Procedure

1. **Start (or restart) the ClaimCenter server in Debug mode.**
2. **Log in as aapplegate/gw.**
3. **Create a new Homeowner's claim for Ken Darion. Make up the details, filling in only required fields.**
4. **Assign the claim to aapplegate.**
5. **Navigate to the claim that you just created.**

6. Verify that you can add Earthquake exposures for Content, Dwelling, and Other Structure.



7. Verify that you can add an Erosion exposure.

