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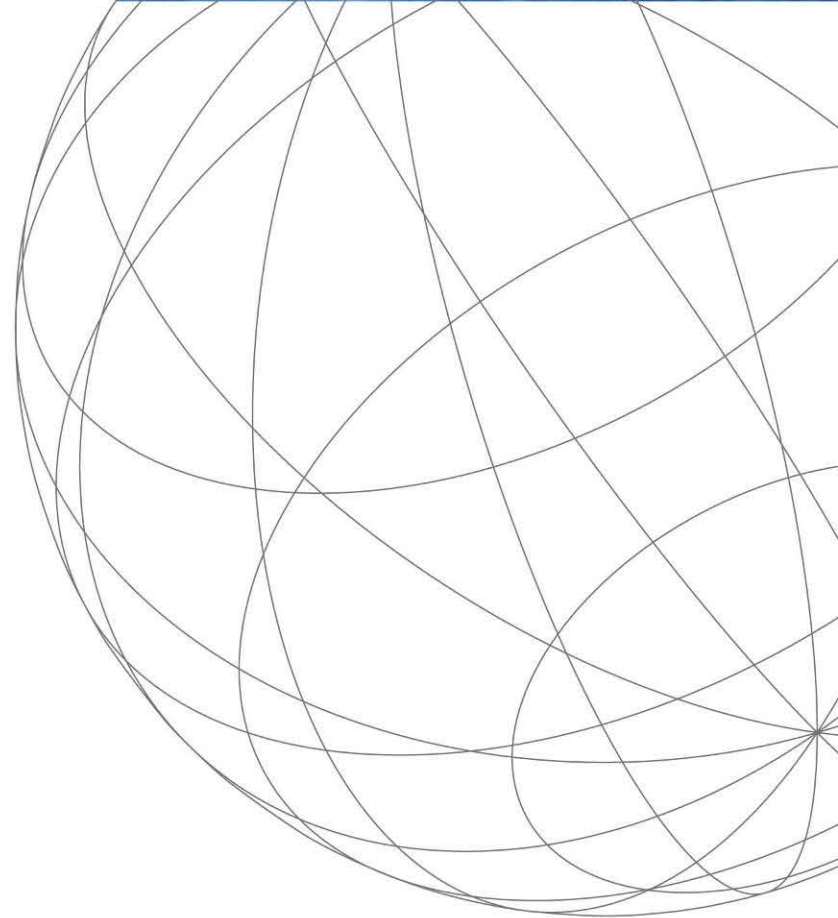
# MODULE 5



# Life Standards Overview

## Agenda

- Basic ACORD XMLife



# ACORD XMLife Basics

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“Laying a Foundation in XMLife”

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# ACORD Life Basic XML Concepts

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## ■ Dates (W3C Compliant)

`<Birthday>YYYY-MM-DD</Birthday>`

## ■ Type Codes (Lookup Values)

`<MarStat tc="1">Married</MarStat>`

`<MarStat tc="1" />`

## ■ Private Code Policy

- Any value over 1 billion is private
- Format is 1VVVV#####
- VVVV is your Vendor Code
- ##### is any numeric value system you devise

`<MarStat tc="1000100001">Engaged</MarStat>`

# Object Type Codes

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- Type Code is a Special Lookup
- Defines what an Object *Is* (for example)
  - *HoldingTypeCode*
  - *LineOfBusiness (Not always described with TypeCode, though normally so)*
- Use Type Codes to Understand Aggregates

# Definition of Holding

## 7.170 <Holding>

### Description

Holding object.

### Definition

### Notes

A holding is a top-level object that contains basic information about any holding. The type of holding will indicate which secondary-level objects pertain.

Properties/Attributes	Type	Usage	Description
<u>@id</u>	<u>ID</u>	Required	ID A unique XML ID used as a reference for a given XML document
<u>@DataRep</u>	<u>DATAREP_TYPES</u>	Optional	Data Representation
Start Group: Sequence Optional			
<u>&lt;HoldingKey&gt;</u>	<u>PERSISTKEY</u>	Optional	
<u>&lt;HoldingSysKey&gt;</u>	<u>SYSKEY</u>	Option Repeating	Holding Syskey
<u>&lt;AccountDesignation&gt;</u>	<u>OLI_LU_ACCTDES</u>	Optional	Account Designation
<u>&lt;HoldingTypeCode&gt;</u>	<u>OLI_LU_HOLDTYPE</u>	Optional	Type of Holding...Asset, Liability, Policy, etc.



# Definition of HoldingTypeCode

## 8.177 OLI\_LU\_HOLDTYPE: Holding Type

### Definition

Type of Holding...Asset, Liability, Policy, etc.

### Description

Holding Type

Code	Code Name	Code Description
1	OLI_HOLDTYPE _ASSETLIAB	Asset/Liability <b>Definition:</b> Represents an asset or liability that is other than an Investment, Policy, or Banking. For example, this could be used to show a yacht as an asset. .
7	OLI_HOLDTYPE _BANKING	Banking <b>Definition:</b> The Holding contains the banking information (account numbers, account types, pointer to the Party containing the Financial Institution, etc.). For example a CD, Credit Card, or Savings Account.
3	OLI_HOLDTYPE _INVESTMENT	Investment <b>Definition:</b> The Holding contains all of the properties relating to an investment. A HoldingType can be either a policy or an investment, not both. If the holding is a policy with investment options, both the policy and investment objects can exist, but the HoldingType will = Policy.
8	OLI_HOLDTYPE _MORTGAGE	Mortgage <b>Definition:</b> A loan used to cover the purchase of a property, secured by the property.
2	OLI_HOLDTYPE _POLICY	Policy <b>Definition:</b> The Holding contains all of the policy properties that are generic across insurance policy types. A HoldingType can be either a policy or an investment, not both. If the holding is a policy with investment options, both the policy and investment objects can exist, but the HoldingType will = Policy.

# Object Type Codes

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- Not just “Sub-Types”
- Can Morph/Redefine an Object’s Intent
  - PriorName can be an “Alias”
  - PriorName.NameType can be “Alias”
- Moral: Don’t get hung-up on an object’s name. (*Note: Extremely important point!*)



# Supporting Multiple Languages

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## ■ Use of lookup values

- The tc attribute drives processing
- The tc attribute is required
- Tag value supports multiple languages

<Gender tc="1">Male</Gender>

...is same thing as...

<Gender tc="1">Hombre</Gender>

## ■ Use of XLat objects

- Appended to Objects as Needed
- Used to Provide Optional Translations
- See PartyXLat.DBA

# Object / Aggregate Identifiers

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## ■ Identifiers

<Party id="Party\_1"> ....values... </Party>

<RequirementInfo FufillerPartyID="Party\_1"/>

## ■ Key/SysKey

<PartyKey>

<PartySysKey> [0..\*]

## ■ Codes

<ProductCode>

## ■ Entity Recognition Rules

- Set of properties that uniquely identifies an object.
- Defined in TXLife Spec Guide



# DataRep Attribute

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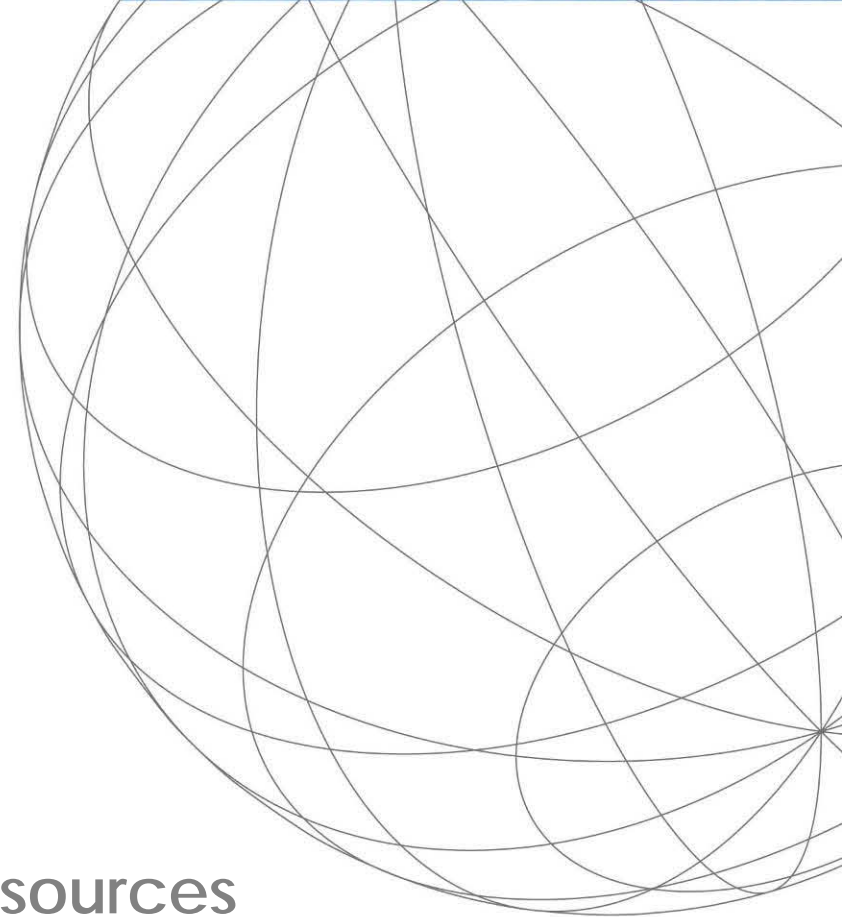
- Present on Every Object
- Defines Level of Detail Provided by Sender
- Identifies Action Taken/Intent Of the Sender
- In *Some* Transactions, Identifies Action to be Taken (e.g. Address Change)
- Technically, Action to be Taken is Implementation Specific
- Values are:
  - Full
  - Partial
  - Removed
  - ReadOnly



# Life Standards Overview

## Conclusion

- Basic ACORD XMLife



## Resources

<http://teams.acord.org>

<http://www.acord.org>

Questions for the Life Team

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