

Opening Plenary Report
Barcelona
March 17th 2002



UBL Library Content

Last meeting, we set out to...

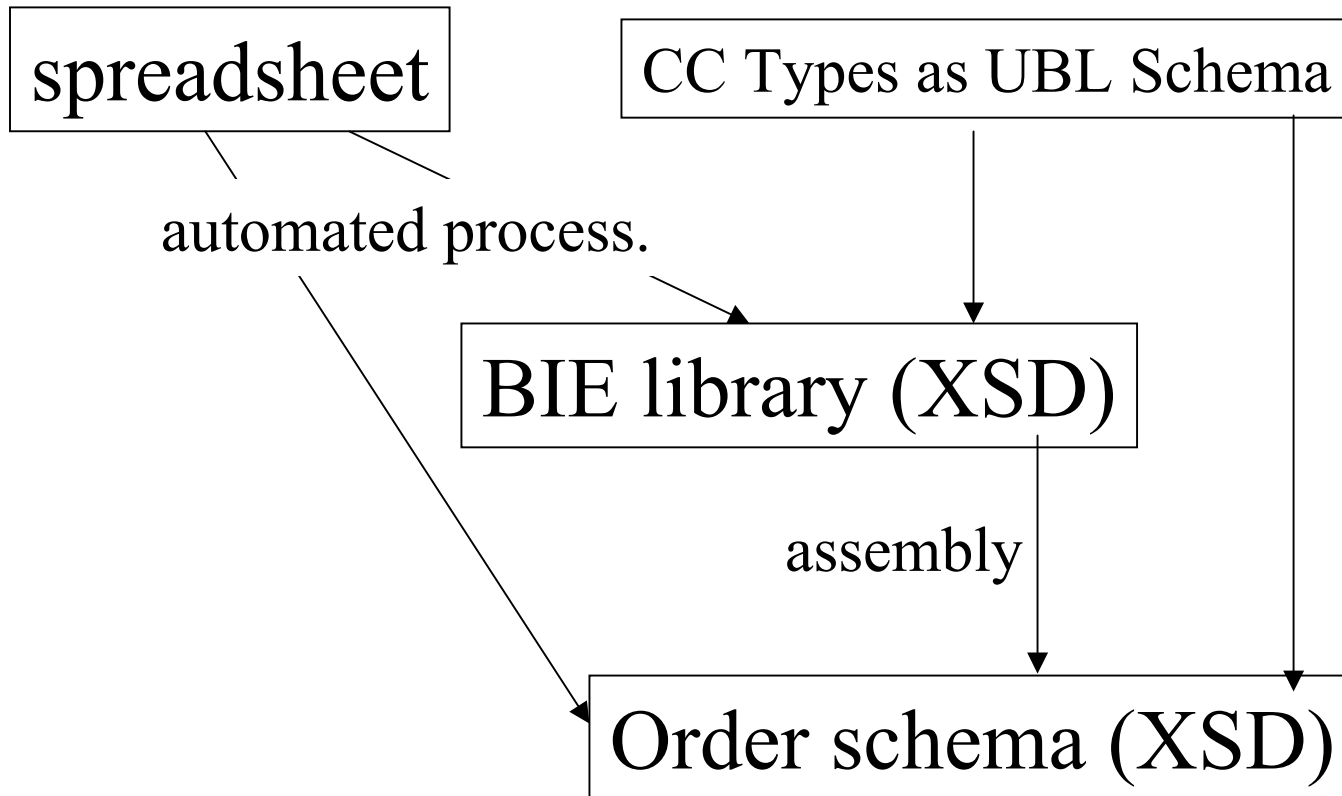
Develop our toolset – **DONE**

Complete initial analysis – **DONE**

Draft Order Document – **DONE**



UBL Library Content



UBL Methodology

- Analyze the xCBL Order constructs to identify the Basic Information Entities (*components*):
 - Basic BIE (*content component*)
 - Aggregate BIE (*instance of a structural component*)
- Establish context and semantics:
 - Naming, context and definitions
- Establish cardinality/optionality
- Identify missing BIEs
- Develop a Library of re-usable types (*structural components*)
- Assemble new Order document

UBL Library Content

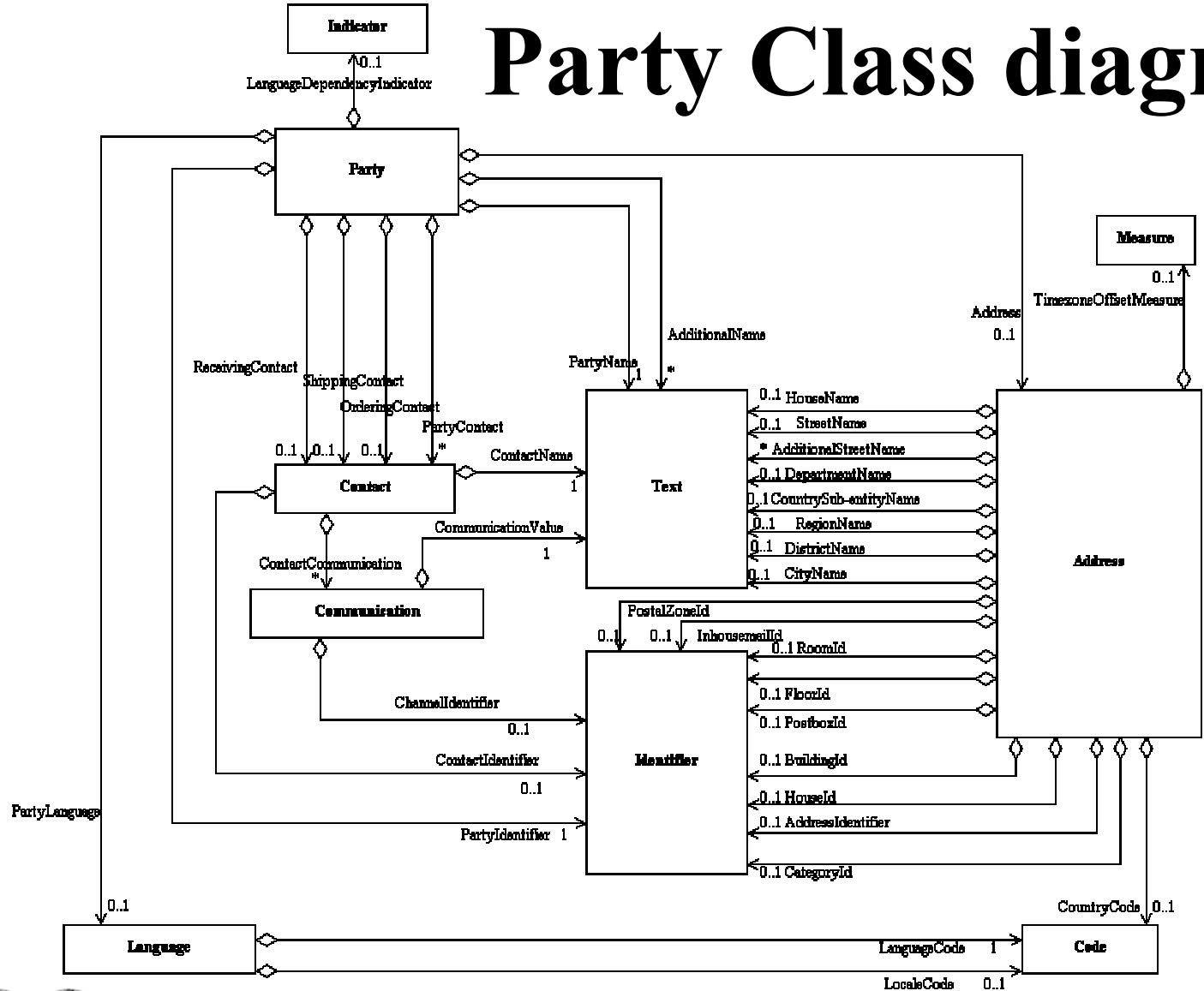
UBL UID	xCBL Name	UBL Name	BIE Dictionary Entry Name	Object Class	Property Qualifier	Property Term	Representation Term	Type	Occurrence	Basic/Aggregate	UBL Definition
UBL000001		Party	Party. Details	Party			Details	Party			details of an individual, a group or a body having a role in a business function
UBL000002	PartyID	Identifier	Party. Identifier	Party		Identifier	Identifier	Identifier	1..1	Basic	a standard identification of an entity doing business as assigned by a standards agency.
UBL000003	LanguageDependent	LanguageDependencyIndicator	Party. Language Dependency. Indicator	Party		Language Dependency	Indicator	Indicator	0..1	Basic	defines whether any data is language dependent or not
UBL000004		Language	Party. Language. Details	Party		Language	Details	Language	0..1	Aggregate	used to provide information about the language which text relating to this party is written in
UBL000005	Name1	Name	Party. Name	Party		Name	Name	Text	1..1	Aggregate	contains the name of an entity
UBL000006	Name2, Name3	AdditionalName	Party. Additional. Name	Party	Additional	Name	Name	Text	0..n	Basic	contain additional names for the entity
UBL000007	NameAddress	Address	Party. Address. Details	Party		Address	Details	Address	0..1	Aggregate	
UBL000008	ReceivingContact	ReceivingContact	Party. Receiving Contact. Details	Party	Receiving	Contact	Details	Contact	0..1	Aggregate	the means for contacting a person or department responsible for receiving of goods or services.
UBL000009	ShippingContac	ShippingContact	Party. Shipping Contact. Details	Party	Shipping	Contact	Details	Contact	0..1	Aggregate	contains the means for contacting a person or department responsible for transporting goods
UBL000010	OrderContact	OrderingContact	Party. Ordering Contact. Details	Party	Ordering	Contact	Details	Contact	0..1	Aggregate	contains the means for contacting a person or department responsible for managing orders
UBL000011	OtherContacts	Contact	Party. Contact. Details	Party		Contact	Details	Contact	0..1	Aggregate	contains the means for contacting a person or department for other aspects of the Party
UBL000012	Buyer/SellerTaxInformation	Tax	Party. Tax. Details	Party		Tax	Details	TaxScheme	0..1	Aggregate	describes the taxing information for the buying party.

MetaModel



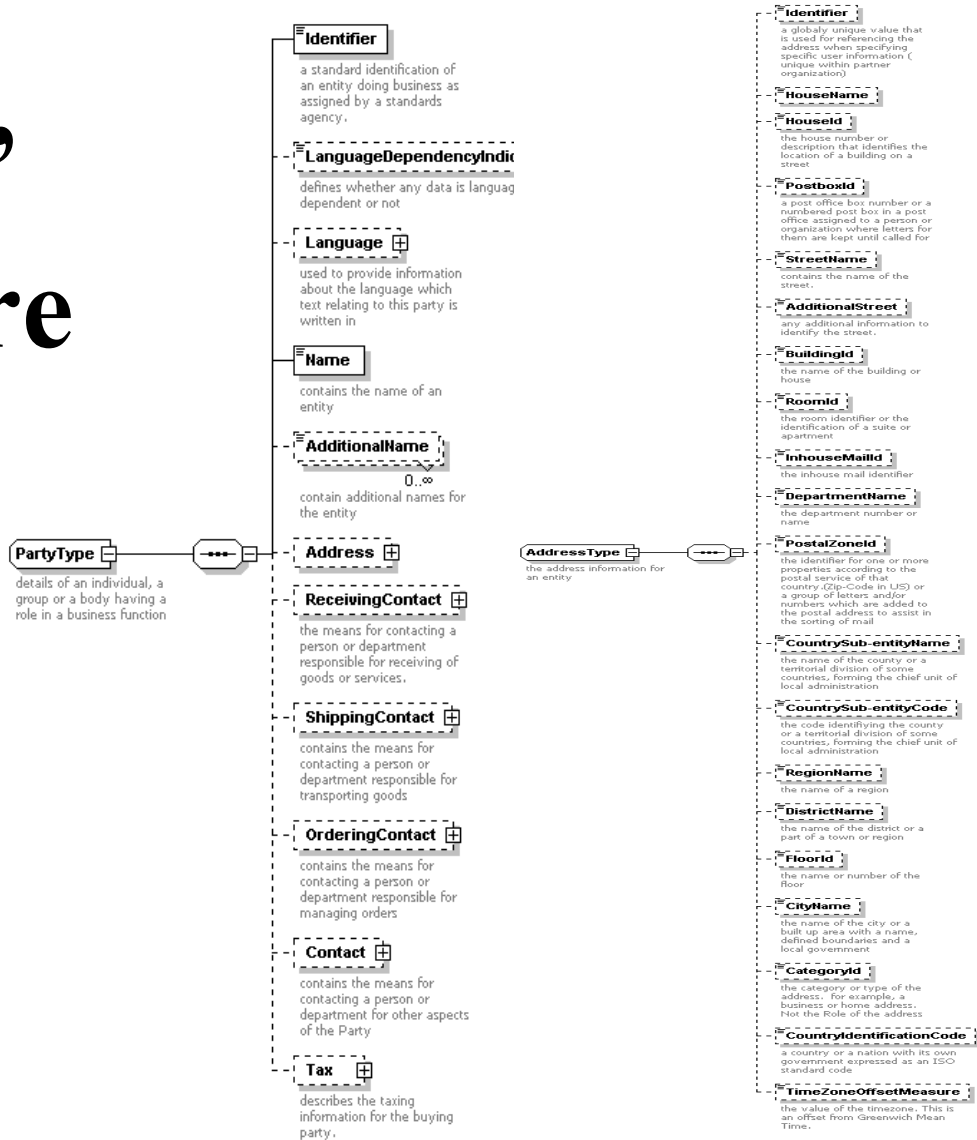
UBL Library Content

Party Class diagram



UBL Library Content

'Party' structure



Generated with XMLSpy Schema Editor www.xmlspy.com



UBL Library Content

‘Party’ schema

```
<xsd:complexType name="PartyType" id="UBL000001">
```

```
<xsd:annotation>
```

```
<xsd:documentation source="UBL Definition" xml:lang="en">details of an individual, a group or a body </xsd:documentation>
```

```
<xsd:documentation source="BIE Dictionary Entry Name" xml:lang="en">Party. Details</xsd:documentation>
```

```
<xsd:documentation source="Object Class" xml:lang="en">Party</xsd:documentation>
```

```
<xsd:documentation source="Representation Term" xml:lang="en">Details</xsd:documentation>
```

```
<xsd:documentation source="Type" xml:lang="en">Party</xsd:documentation>
```

```
<xsd:documentation source="Core Component UID" xml:lang="en">000001</xsd:documentation>
```

```
</xsd:annotation>
```

```
<xsd:sequence>
```

```
<xsd:element name="Identifier" type="cct:IdentifierType" id="UBL000002">
```

```
<xsd:annotation>
```

```
<xsd:documentation source="UBL Definition" xml:lang="en">a standard identification of an entity doing business</xsd:documentation>
```

```
<xsd:documentation source="BIE Dictionary Entry Name" xml:lang="en">Party. Identifier</xsd:documentation>
```

```
<xsd:documentation source="xCBL Name" xml:lang="en">PartyID</xsd:documentation>
```

```
<xsd:documentation source="Object Class" xml:lang="en">Party</xsd:documentation>
```

```
<xsd:documentation source="Property Term" xml:lang="en">Identifier</xsd:documentation>
```

```
<xsd:documentation source="Representation Term" xml:lang="en">Identifier</xsd:documentation>
```

```
<xsd:documentation source="Type" xml:lang="en">Identifier</xsd:documentation>
```

```
<xsd:documentation source="Occurrence" xml:lang="en">1..1</xsd:documentation>
```

```
<xsd:documentation source="Basic/Aggregate" xml:lang="en">Basic</xsd:documentation>
```

```
</xsd:annotation>
```

```
</xsd:element>
```



UBL Library Content

‘Party’ instance

<BuyerParty>

<Identifier>9999-9910</Identifier>

<LanguageDependencyIndicator>Yes</LanguageDependencyIndicator>

<Language>

<IdentificationCode>EN-US</IdentificationCode>

<Name>American English</Name>

<LocaleCode>US</LocaleCode>

</Language>

<Name>ABC Enterprises</Name>

<AdditionalName>Global Services</AdditionalName>

<Address>

<Identifier> 9999-9910-1</Identifier>

<HouseName>String</HouseName>

<HouseId>32</HouseId>

<PostboxId>1249</PostboxId>

<StreetName>Main Street</StreetName>

<AdditionalStreet>Cnr South Terrace</AdditionalStreet>

<BuildingId>A</BuildingId>

<RoomId>24</RoomId>

<InhouseMailId>Accts</InhouseMailId>

<DepartmentName>Accounts</DepartmentName>

<PostalZoneId>String</PostalZoneId>

<CountrySub-entityName>California</CountrySub-entityName>

<CountrySub-entityCode>CA</CountrySub-entityCode>

<RegionName>WestCoast</RegionName>

<DistrictName>Bay Area</DistrictName>

<FloorId>2</FloorId>

<CityName>Menlo Park</CityName>

<CategoryId>XYZ</CategoryId>

<CountryIdentificationCode>US</CountryIdentificationCode>

<TimeZoneOffsetMeasure>-8.0</TimeZoneOffsetMeasure>

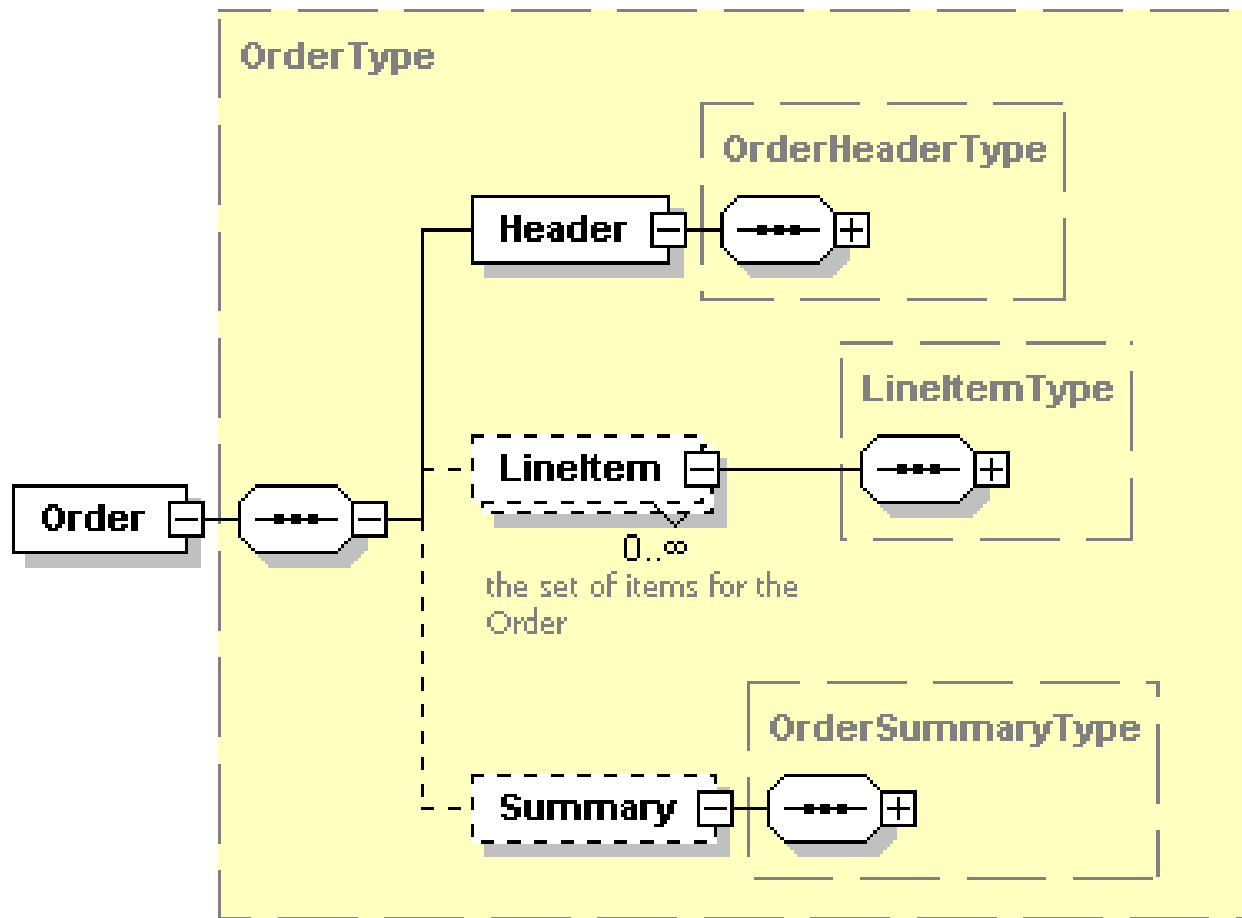
</Address>

</BuyerParty>



UBL Library Content

'Order' structure



UBL Library Content

Review Distribution Pack

- Model as spreadsheet
- Model as XSD
- Order document XSD
- Sample Instances of Order
- Stylesheet?
- Methodology Document
- Review Guide
- Comment and Disposition Form



Library Review

- Announced 14th March
- UBL-comment and UBL Liaisons
- Closes 8th April
- Review methodology and artifacts
 - Are we on the right track?

UBL Library Content

Issues for Discussion

- Analysis Methodology
 - standardizing our approach
 - modeling techniques
- Code Lists
 - implementing the NDR proposal
- Context and customization
 - how will it work?
 - what do we define?



Issues for Discussion (2)

- Disposition of review feedback
 - XSD compliance
- Improving the Models
- Next Document for analysis
 - Invoice
 - Ship Note
 - Change Order
- Future work plan



UBL Library Content

	Monday	Tuesday	Weds.	Thursday	Friday
0800	UBL				Library
0900	Registration	Library	Library	Library	Content
1000	EWG Plenary	Content NDR	Content D1&D2	Content EWG	UBL Plenary
1100	UBL Plenary				
1200					
1300	Lunch	Lunch	Lunch	Lunch	Lunch
1400					
1500	UBL Plenary	Library	Library	Library	
1600	Library	Content ARTS	Content	Content	
1700	Content			Call	
1800					
1900	EWG Reception		EWG Dinner		

