

EAN.UCC XML  
Business Message  
Standard For  
Event

Version 1.3

July 2003



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## **Purpose**

The purpose of this Business Message Standard is to provide the necessary information to implement this message as part of the EAN.UCC System. The information contained within this document is a direct result of the work conducted by the EAN.UCC's Plan Business Requirements Group.

The content of this document is actually a collection of material from several different sources to create a single source of information that will provide the necessary basics to understand and implement this EAN.UCC Business Message Standard. The core of this document originates from the Business Requirements Document that is created by the Business Requirements Groups to define the business needs that are to be addressed by this Message. The document then provides the technical details needed to implement the message: a report from the Global Data Dictionary, StyleSheet and Instance File.

This Business Message Standard is meant to be used in conjunction with the EAN.UCC XML Schemas that are available on the EAN and UCC websites. The implementer of these standards needs to be aware of the interrelationship amongst the XML Schemas and the importance of using only interoperable versions.

The reader will notice as they progress through this document that there are several different 'levels' of information that is presented. We begin with the business rationale for the message and then move into the technical details of how and what is needed to exchange this message. This design is deliberate to reach the broadest audience and to meet their needs. Based upon the reader's experience and intentions, specific sections of this document may be more valuable than others. This design and content of this document is based upon the direct feedback from our user community and as such, we are constantly revising and refining how and what we present.

## Background

<b>EAN.UCC Business Message Standard:</b>	<b>Event</b>	
<b>Business Requirement Group:</b>	<b>Plan</b>	
<b>Business Requirement Document:</b>	<b>Event</b>	
<b>Business Requirements Group Manager:</b>	<b>Andrew Hearn</b>	<b>Uniform Code Council</b>
<b>Global Data Dictionary:</b>	<b>EAN.UCC Global Data Dictionary v1.3</b>	
<b>Schemas:</b>	<b>EAN.UCC Schemas v1.3</b>	
<b>Schemas have been tested on Parser(s) and Version(s):</b>	<b>XML Spy Version 4.4, Xerces, XSV</b>	

***Business Requirements Group  
(BRG)***

**Business Requirements  
Document For**

**EVENT**

Version 1.3.3  
June 30, 2003

## **DOCUMENT HISTORY**

<b>Document Number:</b>	XXX-YYY-NNN
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### **Document Summary**

<b>Document Title</b>	EAN•UCC – Business Requirements Document For Event
<b>Owner</b>	Andrew Hearn – <a href="mailto:ahearn@uc-council.org">ahearn@uc-council.org</a>
<b>Abstract</b>	
<b>Status</b>	ITRG Approved

### **Document Change History Log**

<b>Date of Change</b>	<b>Ver</b>	<b>Reason for Change</b>	<b>Summary of Change</b>	<b>CCR #</b>
August 29, 2001	1.1.0	Updated as integrated into the EAN.UCC system		
September 13, 2001	1.2.0	Updated to incorporate comments		
September 25, 2001	1.2.1	Incorporate comments	Editorial comments and replaced class diagram	
October 26, 2001	1.3.1	Incorporate ITAG and EAN comments	Deleted date in footer. Revised 1.0, 1.1.2 and 1.2	
March 27, 2003	1.3.2	Harmonisation version 1.3		
June 30, 2003	1.3.3	Incorporation of ITRG comments	Replaced class diagrams Event, Plan Common, Measurement	

### **Approvals**

<b>Title</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>

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## 1.0 Introduction

Collaborative Planning Forecasting and Replenishment (CPFR®) is a well documented nine step process developed and maintained by the Voluntary Interindustry Commerce Standards Association (VICS) for use by trading partners.

In the CPFR® process an event is a description of a promotion, inventory policy change, or other planned events, along with its expected and actual impacts on the supply chain. Both the buyer and seller prepare, review and collaborate on their planned events during the creation of the sales forecasts.

### 1.1 Overview – Event

Event messages describe discrete events that affect supply or demand. For example, a sale on an item increases demand. Events are not restricted to promotions; they may include weather-related activity, or inventory policy changes.

Events are important in CPFR® because they are typically responsible for the greatest volatility in a forecast. When events are properly correlated to the base forecast for an item, forecast accuracy improves.

#### 1.1.1 Purpose

The purpose of this Business Requirements Document is to document a process-to-data approach. The Unified Modeling Language (UML) is used for notation. Processes are clearly understood because of the use of formal modeling with the UML models. Agreed to models permit the application of the data elements to support the processes. The biggest benefit of this process-to-data approach is the alignment of the model to fit the business need.

CPFR® is the registered trademark of VICS, the Voluntary Interindustry Commerce Standards Association



### **1.1.2 Audience**

The audience for this document is anyone involved in collaborative planning, forecasting and replenishment.

To better understand this business requirements document the audience should become familiar with the VICS CPFR<sup>®</sup> Process, the VICS CPFR<sup>®</sup> XML Messaging Model, June 13, 2001 and VICS Collaborative Planning Forecasting and Replenishment (CPFR<sup>®</sup>), Global Commerce Initiative Recommendation, June 30, 2001 as these documents provide the basis and context of the business requirements.

### **1.1.3 Document Organization**

This document has the following organization:

- Section 1 – Provides background information for this effort
- Section 2 – Describes the players and roles that will be referred to in this document (Actors)
- Section 3 – Describes the general business requirements that have been identified
- Section 4 – UML Model Information and Examples
  - High Level Class Diagram
- Section 5 – Global Data Dictionary

## **1.2 Background**

The Event Business Requirements Document is the output of the VICS CPFR<sup>®</sup>, GCI, the Plan BRG (Business Requirements Group) and EAN ECEG (Electronic Commerce Expert Group). It is the responsibility of the BRG's to provide the business requirements for the process of the creation and maintenance of the business and data models. The BRG's develop and maintain business process models and supporting use case diagrams, logic diagrams and data requirements for a specific business function in a global electronic commerce environment. The BRG's review and resolve change requests. The BRG's provide guidance for the technical application of new business processes and changes to existing business processes. Currently, BRG's exist for the following business processes: Align Data, Plan, Order, Despatch, Pay, After Sales Services, Asset Management, Manufacturing and Point Of Service. EAN (ECEG) covers similar functionality, through a pool of experts that liaises with the local users, ensuring the effective gathering of the business requirements from its network of national Member Organisations world-wide.

The following are the main documents used in developing this work.

EAN•UCC Global Business Model (Process and Data) “The Trade Of Goods and Services”, October 1999

VICS CPFR® XML Messaging Model, June 13, 2001

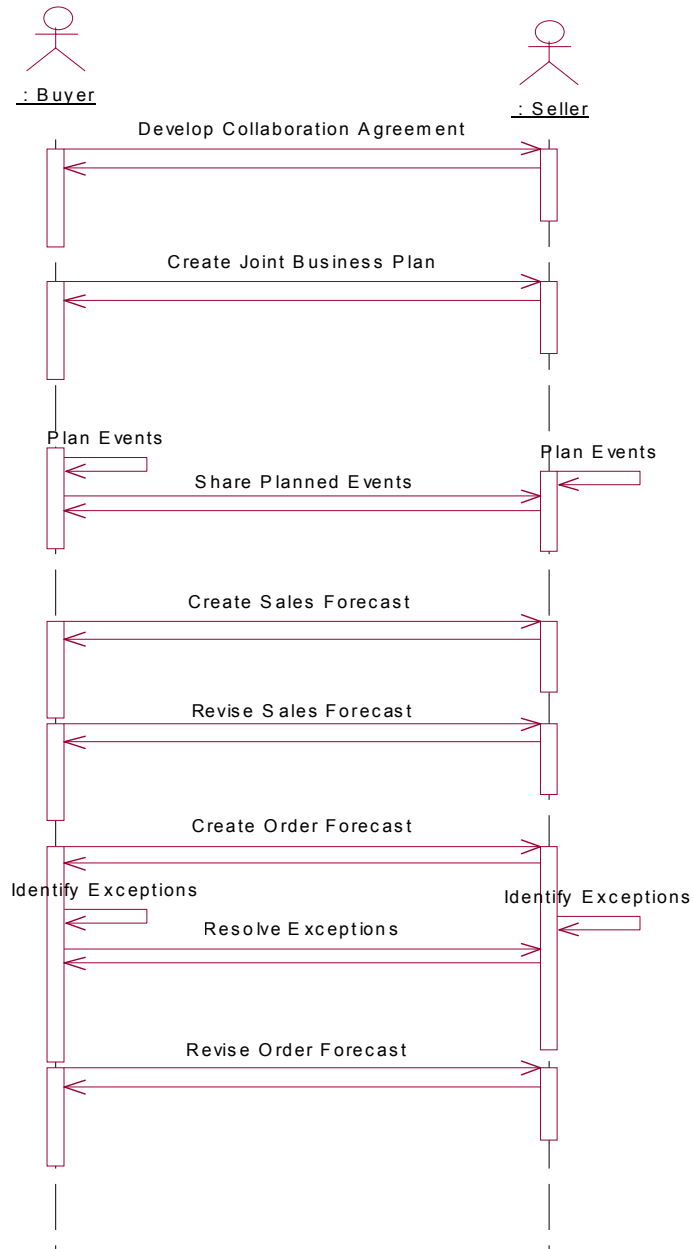
VICS Collaborative Planning Forecasting and Replenishment (CPFR®), Global Commerce Initiative Recommendation, June 30, 2001

Acknowledgement is also due to the work going on in the XML environment.

ebXML/SOAP  
eCo Framework (Common Business Library)  
RosettaNet  
UN/CEFACT EWG  
W3C

## 2.0 Players and Roles

Both trading partners, the buyer and the seller, collaborate on the events.



t

## 3.0 Requirements

The buyer and seller must engage and complete Step 1 “Develop Collaboration Arrangement” and Step 2 “Create Joint Business Plan” of the CPFR<sup>®</sup> process as prerequisite steps to creating forecasts. An event is part of the creating forecasts process.

Step 1 “Develop Collaboration Arrangement” includes the identification of buyer and seller exception criteria. The exception criteria establish the exception triggers for the exception notification and qualifies the values used for actual impact report.

In step 2 “Create Joint Business Plan” the buyer and seller exchange information about their corporate strategies and business plans in order to collaborate on developing a joint business plan. Following the principles of category management, the partners first create a partnership strategy and then define category roles, objectives, and tactics. The item management profiles (e.g., order minimums and multiples, lead times, order intervals) for items to be collaborated on are established. The development of a joint business plan improves the overall quality of forecasting by including data from both parties.

### 3.1 General Requirements

A single event can encompass many products and locations. Each event shall have a common description, category, and type. For each product/location combination included in the event, there may be expected or actual impact values. Event impacts may include price reductions, sales increases, or inventory reductions. Events may also be revised or canceled.

### 3.2 Event Use Case Scenario

#### **3.2.1 Business Opportunities/Problem Statement:**

The objective is to collaborate on both the buyer’s and seller’s event planning to improve the accuracy of the forecast.

#### **3.2.2 Stakeholders: Actors**

Event is a two-actor system involving a buyer and a seller.

#### **3.2.3 Process Start State**

The start-state for the planning for an event occurs after the completion of CPFR<sup>®</sup> Step 2.

#### **3.2.4 Process End State**

The end-state is the creation of a new event, the revising of an event, or the cancellation of an event.

#### **3.2.5 Preconditions**

Both trading partners complete CPFR<sup>®</sup> Steps 1 and 2.

### **3.2.6 Successful End Condition**

An event is planned, exchanged and agreed upon before the development of a forecast.

### **3.2.7 Failed End Condition**

An event is not created before the forecast.

### **3.2.8 Main Process Flow**

1. Both trading partners have established the buyer and seller exception criteria as part of CPFR® Step 1
2. Both trading partners have completed CPFR® Step 2
3. Both trading partners identify and describe their events
4. Both trading partners collaborate on their events
5. Event items and planned impacts are identified
6. Events are assigned a category code, type code and status

## **4.0 High Level Diagram**

This section refers to the high level class diagram for Event. The color coding on the diagram is as follows:

- Red indicates that the class is the root class for the diagram.
- Grey indicates that the class is outside of or external to the root class.
- Yellow indicates that the class pertains specifically to the root class.

### **4.1 Event**

The Event classes are pictured and are listed here alphabetically. These include:

- Collaborative Trade Item
- Event
- Event Category Code List
- Event Impact Code List
- Event Line Item Impact
- Event Status Code List
- Event Trade Item
- Event Type Code List
- Measurement
- Plan Document

#### **4.1.1 Collaborative Trade Item**

This external class originates in Plan Common and is a class that is used in more than one CPFR® class diagram. Collaborative Trade Item identifies the product with the buyer and seller locations.

#### 4.1.2 Event

This is the root class. Each event shall be made up of one or more event items. The event shall have an assigned event type, event category and event status. This class also provides for the description and location of the event. The event has the following attributes:

- Description
- Participating locations

#### 4.1.3 Event Category Code List

Each event shall have an assigned event category code. This class provides the codes. The event category code list has the following attributes:

- Community
- Distribution
- Manufacturing
- Promotion
- Transportation
- Weather related

#### 4.1.4 Event Impact Code List

Each event trade item shall identify the impact of the event and each event line item impact shall be assigned an event impact code. This class provides those codes. The event impact code list has the following attributes:

- Inventory reduction
- Not specified
- Price reduction
- Sales lift

#### 4.1.5 Event Line Item Impact

For each event trade item there may be a planned or an actual event line item impact on the event trade item. This class links the event impact code list to the threshold values used to measure the actual impact or planned impact. This class has no attributes.

#### 4.1.6 Event Status Code List

Each event shall have an assigned event status code to designate the status of the event. This class provides the codes. The event status code list has the following attributes:

- Canceled
- New
- Revised

#### 4.1.7 Event Trade Item

Each event may include one or many event trade items. This class links the collaborative trade items to the event trade item impact and the event. This class has no attributes.

#### 4.1.8 Event Type Code List

Each event shall have an assigned event type code to designate the type of event. This class provides the codes. The event type code list has the following attributes:

- Advertisement
- Coupon
- Labor
- Sale
- Store opening
- Test market

#### 4.1.9 Measurement

This external class originates in Measurement and is a class that is used in more than one class diagram. The measurement class provides the values for the actual impact or planned impact. There is multiple and numerous possible unit of measures. The EAN.UCC system refers to the UN/Cefact's UN/ECE Recommendation 20 list for the possible unit of measure. The unit of measure is not broken down into categories of UOM such as "Time UOM, Weight UOM, Dimensional UOM, or Net Content UOM". It's a list of all the possible units of measure

#### 4.1.10 Plan Document

This external class originates in Plan Common and is a class that is used in more than one CPFR<sup>®</sup> class diagram. Plan Document class is the EAN•UCC System equivalent to CPFR<sup>®</sup> Message class. This class has an attribute that provides the identification of the planner, identifies the source of the data, the time period for the document and the buyer and seller.

## 5.0 Global Data Dictionary: Data Attributes for Event

### ***Event***

description: Event description.

participatingLocations: Participating locations.

### ***EventCategoryCodeList***

COMMUNITY: Community event.

DISTRIBUTION: Distribution event.

MANUFACTURING: Manufacturing event.

PROMOTION: Promotional event.

TRANSPORTATION: Transportation-related event.

WEATHER\_RELATED: Weather-related event.

### ***EventImpactCodeList***

INVENTORY\_REDUCTION: Inventory reduction.

NOT\_SPECIFIED: Not specified.

PRICE\_REDUCTION: Price reduction.

SALES\_LIFT: Sales lift.

### ***EventLineItemImpact***

### ***EventStatusCodeList***

CANCELED: Event canceled.

NEW: New event.

REVISED: Event revised.

### ***EventTradeItem***

### ***EventTypeCodeList***

ADVERTISEMENT: Advertisement.

COUPON: Coupon.

LABOR: Labor-related event (strike or other work stoppage).

SALE: Price reduction.

STORE\_OPENING: Store opening.

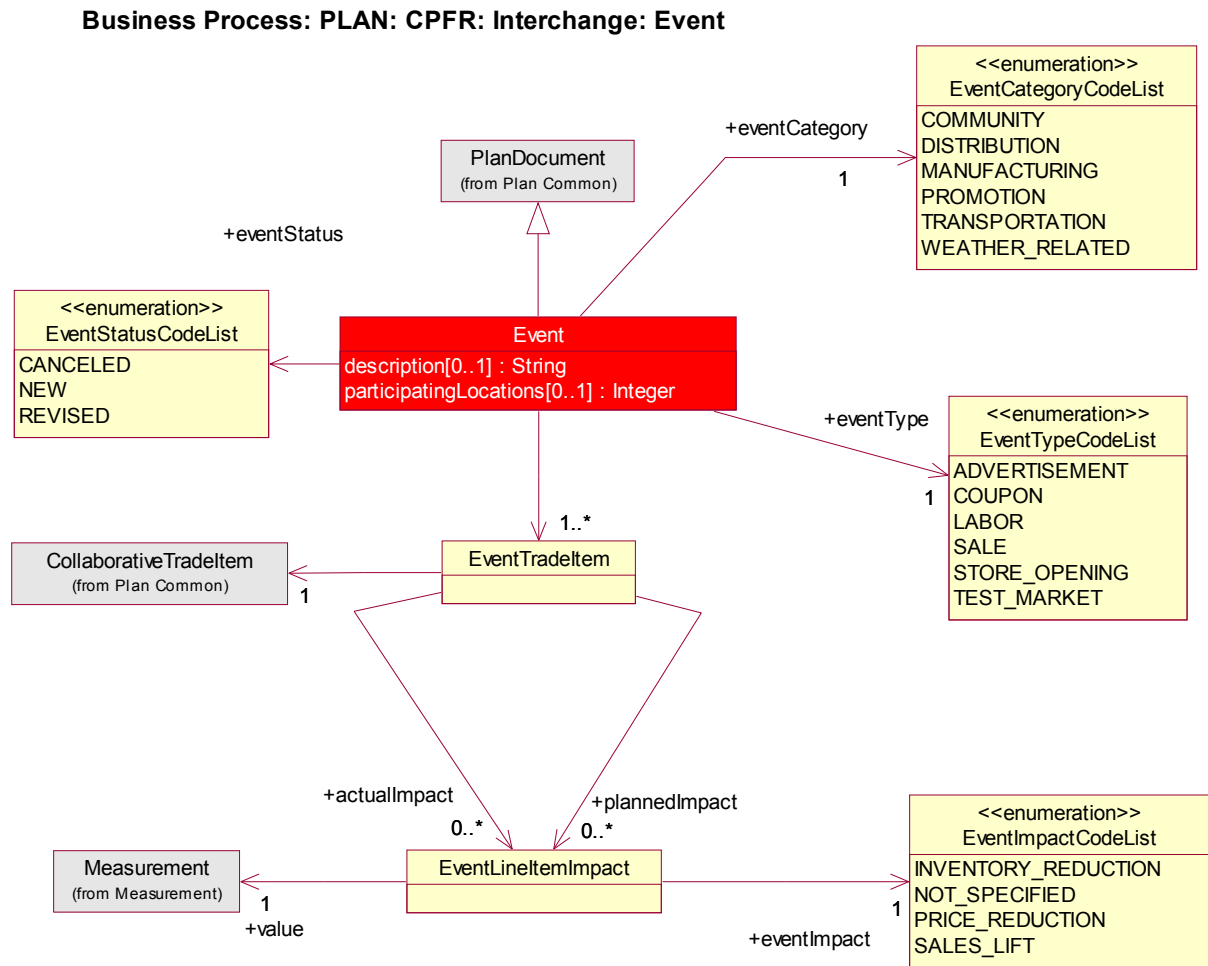
TEST\_MARKET: Test marketing event.

**Note:** See Common Global Data Dictionary for all common classes/attributes.



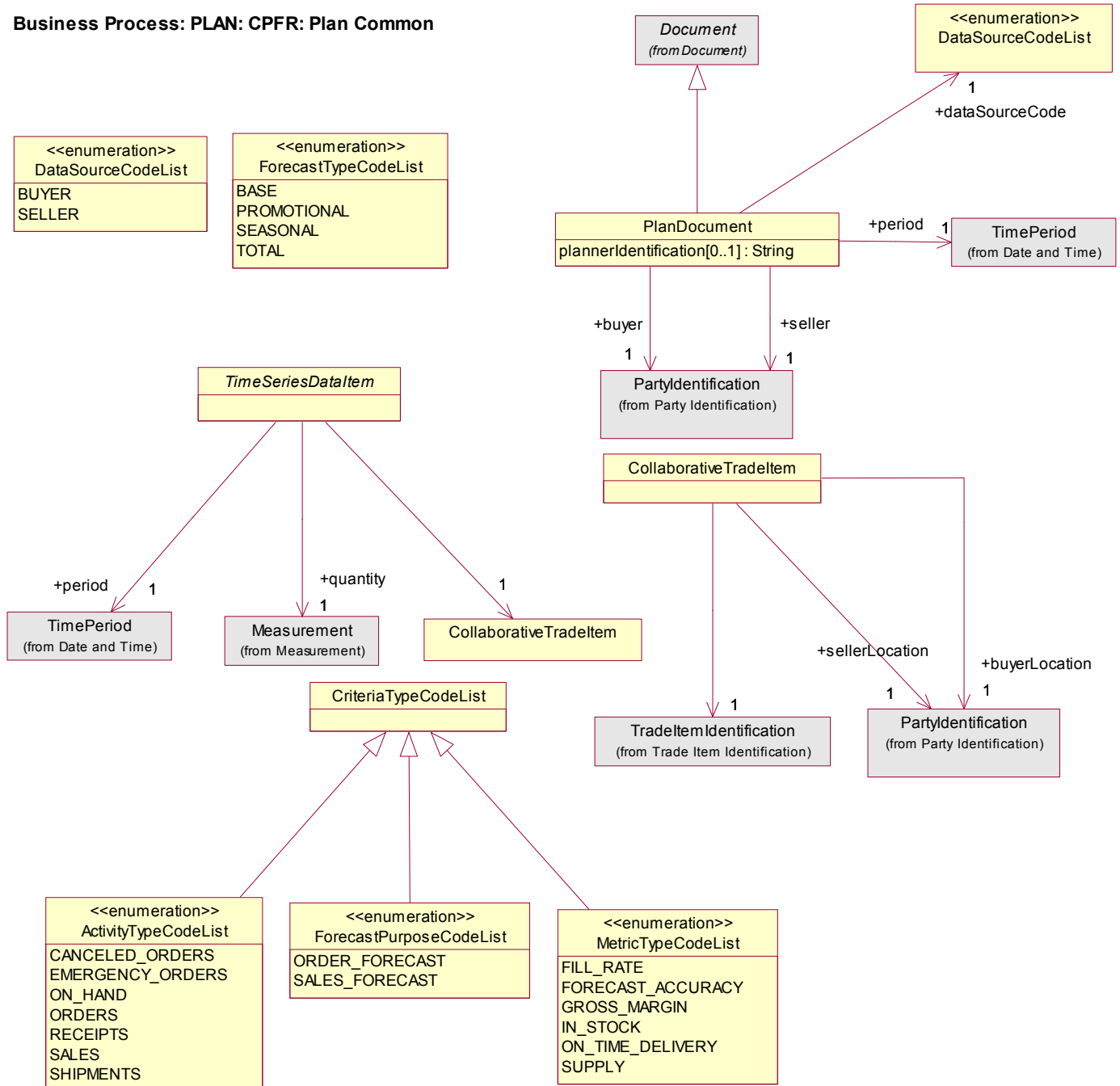
## Appendices

### Appendix 1: Class Diagram for Event



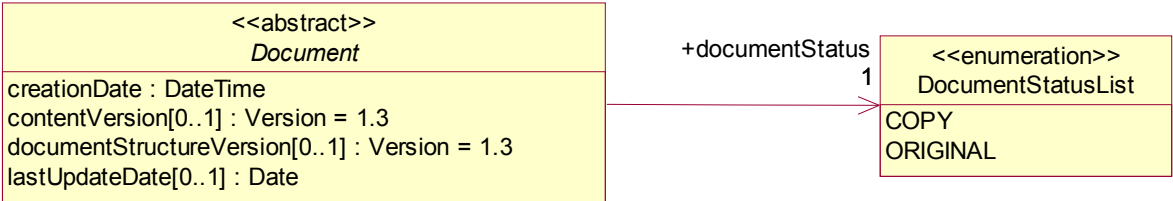
## Appendix 2: Class Diagram from Plan Common

### Business Process: PLAN: CPFR: Plan Common



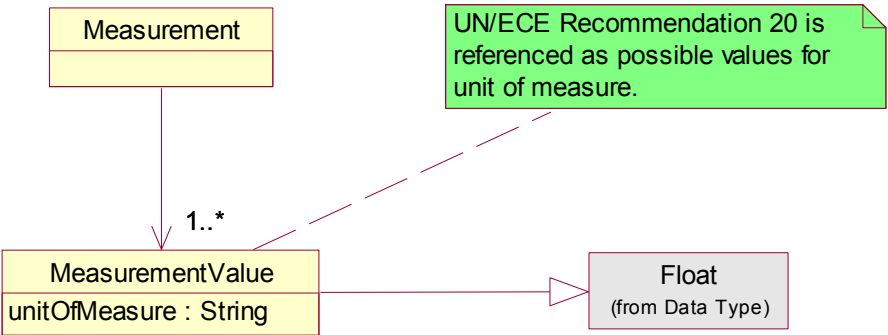
Appendix 3: Class Diagram from Document

Common Library :Common: Components: Document



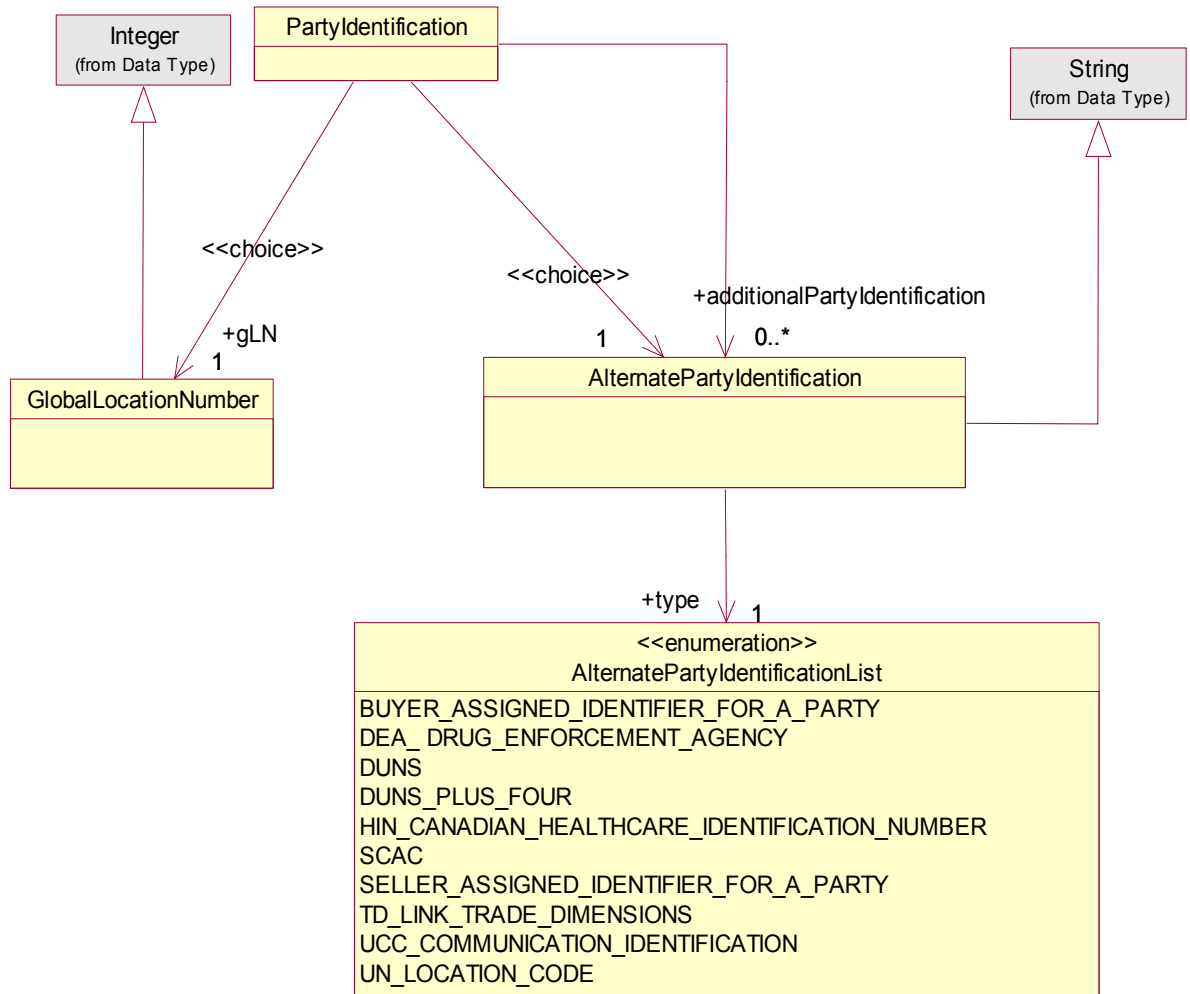
Appendix 4: Class Diagram from Measurement

Common Library: Common: Components :Measurement



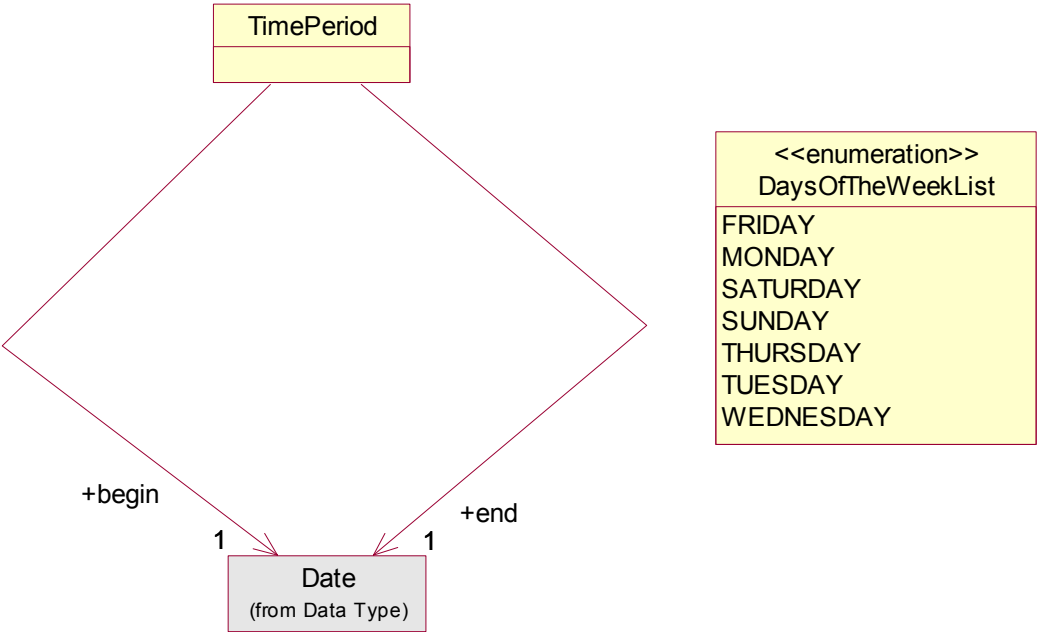
## Appendix 5: Class Diagram from Party Identification

### Common Library: Common: Identification: Party Identification



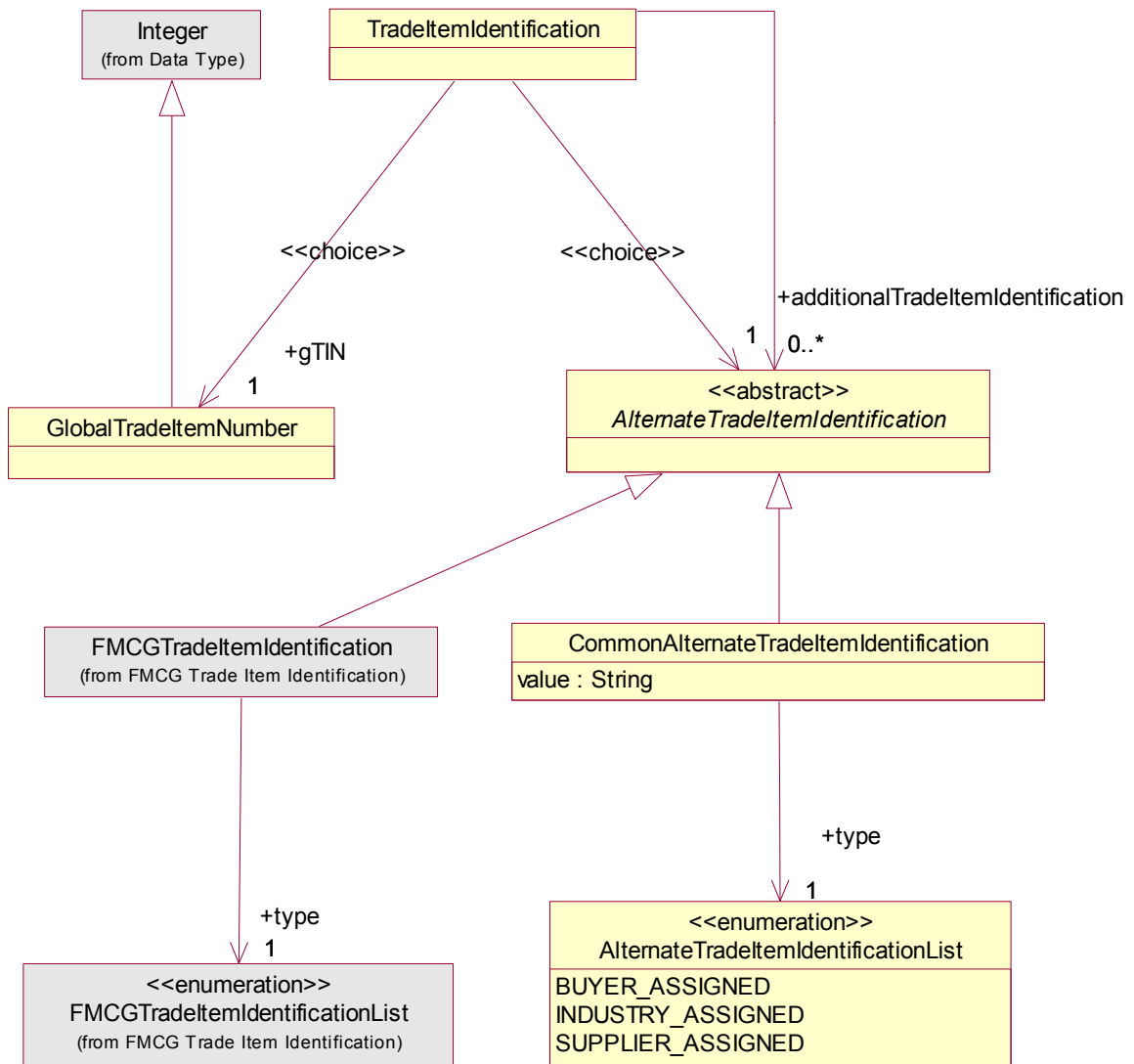
Appendix 6: Class Diagram from Date and Time

Common Library: Common: Components: Date and Time

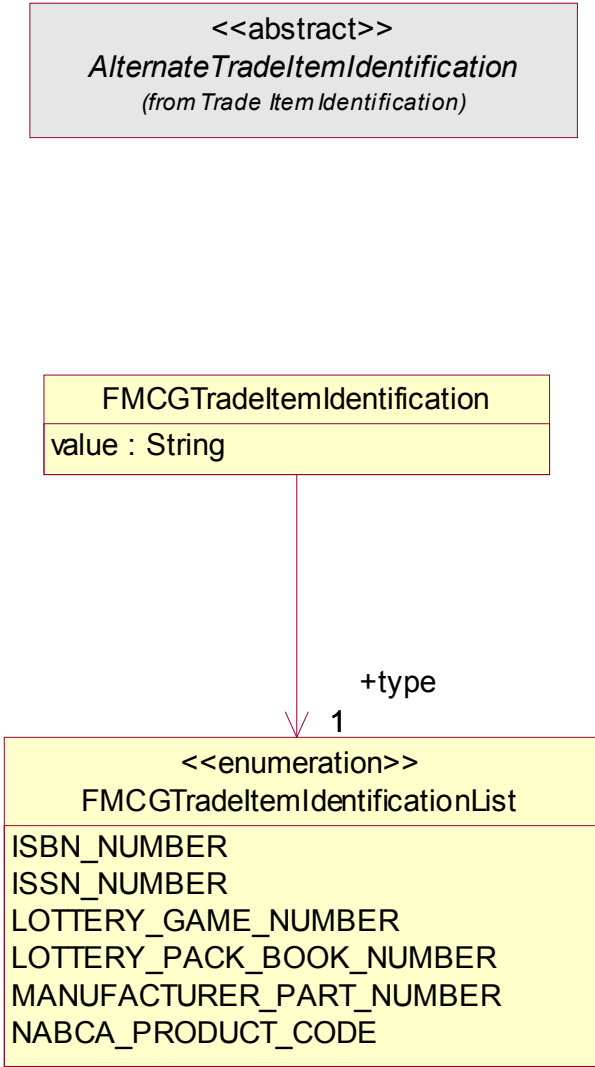


## Appendix 7: Class Diagrams from Trade Item Identification

### Common Library: Common: Identification: Trade Item Identification



Extension: FMCG: FMCG Trade Item Identification



## Style Sheet

### Description

This HTML has been created using a Style Sheet that is a visual representation of the data. It is not an actual Style Sheet, but an example of what a Style Sheet may look like.

### HTML Example

<b>Message MSG-123</b>			
<b>Creation Date</b>	January 10, 2004 12:00:01	<b>Representing Party</b>	0012345000065
<b>Msg From Party</b>	0012345000359	<b>Msg To Party</b>	0012345000058

<b>Transaction</b>	<b>Creator ID = MSG-123-20040110</b>	<b>Content Owner = 0012345000359</b>
--------------------	--------------------------------------	--------------------------------------

<b>Command ADD</b>	<b>Creator ID = MSG-123-20040110</b>	<b>Content Owner = 0012345000359</b>
--------------------	--------------------------------------	--------------------------------------

<b>Event Document</b>	
-----------------------	--

<b>Document Information</b>			
<b>Creation Date</b>	January 10, 2004 12:00:01	<b>Last Update Date</b>	October 01, 2004
<b>Content Version</b>	1.3	<b>Doc Structure Version</b>	1.3
<b>Status</b>	COPY		



**Event Information**

<b>Planner ID</b>	UCC	<b>Data Source</b>	BUYER
<b>Seller</b>	0012345000058	<b>Buyer</b>	0012345000359
<b>Period Begin</b>	March 28, 2004	<b>Period End</b>	March 29, 2004
<b>Description</b>	EVENT	<b>Participating Locations</b>	1
<b>Event Status</b>	CANCELED	<b>Event Category</b>	COMMUNITY
<b>Event Type</b>	ADVERTISEMENT		

**Event Trade Items**

**Event Trade Item 1**

<b>Trade Item ID</b>	00123450000584, [ fmcg ] Alternate Item Identification (NABCA_PRODUCT_CODE)		
<b>Buyer Location</b>	0012345000359	<b>Seller Location</b>	0012345000058

**Planned Impacts**

Impact	Value
PRICE_REDUCTION	1000

**Actual Impacts**

Impact	Value
PRICE_REDUCTION	1000

## GLOBAL DATA DICTIONARY

### 1.0 Event Class Data Descriptions v1.3

Class Name	Role Name	Enumerated Value for List Class	Attribute Name	Description	Min/Max Size	M/O	EAN.UCC XSD
AlternatePartyIdentification	additionalPartyIdentification			Only one primary party identifier is used for each party. If an alternate identifier, other than GLN is used, there is no guarantee of data integrity across the process. It is the responsibility of the company electing the choice to ensure data integrity.		O	Identification
AlternatePartyIdentificationList	type			Only one primary party identifier is used for each party. If an alternate identifier, other than GLN is used, there is no guarantee of data integrity across the process. It is the responsibility of the company electing the choice to ensure data integrity.		M	Identification
		BUYER_ASSIGNED_IDENTIFIER_FOR_A_PARTY		This optional code will be used for cross-reference on a one-to-one relationship.			
		DEA_DRUG_ENFORCEMENT_AGENCY		This optional code will be used for cross-reference on a one-to-one relationship.			
		DUNS		This optional code will be used for cross-reference on a one-to-one relationship.			

		DUNS_PLUS_FOUR		This optional code will be used for cross-reference on a one-to-one relationship.			
		HIN_CANADIAN_HEALTHCARE_IDENTIFICATION_NUMBER		This optional code will be used for cross-reference on a one-to-one relationship.			
		SCAC		This optional code will be used for cross-reference on a one-to-one relationship.			
		SELLER_ASSIGNED_IDENTIFIER_FOR_A_PARTY		This optional code will be used for cross-reference on a one-to-one relationship.			
		TD_LINK_TRADE_DIMENSIONS		This optional code will be used for cross-reference on a one-to-one relationship.			
		UCC_COMMUNICATION_IDENTIFICATION		This optional code will be used for cross-reference on a one-to-one relationship.			
		UN_LOCATION_CODE		This optional code will be used for cross-reference on a one-to-one relationship.			
AlternateTradeItemIdentification	additionalTradeItemIdentification			AlternateTradeItemIdentification is an abstract class from Item Identification used to identify a value for item identification other than GTIN.		O	Identification
AlternateTradeItemIdentificationList				Contains an enumeration list from the CommonAlternateTradeItemIdentificationClass.		M	Identification
		BUYER_ASSIGNED		This optional code will be used to cross-reference the Vendors internal trade item number to the GTIN in a one-to-one relationship.			

				to-one relationship.			
		INDUSTRY_ASSIGNED		This optional code will be used to cross-reference the Vendors internal trade item number to the GTIN in a one-to-one relationship.			
		SELLER_ASSIGNED		This optional code will be used to cross-reference the Vendors internal trade item number to the GTIN in a one-to-one relationship.			
CollaborativeTradeItem				This external class originates in Plan Common and is a class that is used in more than one CPFR class diagram. Collaborative Trade Item identifies the product with the buyer and seller locations.		M	PlanComponentLibrary
CommonAlternateTradeItemIdentification				Industry neutral Trade Item Identification.		M	Identification
			value	The default value to be used for the field when that field is not present in the file.	1/80	M	
DataSourceCodeList	dataSourceCode			DataSourceCode is an external class that originates in Plan Common. The data source code list has the following attributes: -Buyer -Seller		M	PlanComponentLibrary
		BUYER		Buyer			
		SELLER		Seller			
Date	begin					M	

	end						
Document				This class is used to specify the basic information about the context of the message.		M	Components
			creationDate	DateTime			
			contentVersion	Version = 1.3			
			documentStructureVersion	Version = 1.3			
			lastUpdateDate	Date			
DocumentStatusList	documentStatus			Indicates if the document is a copy or an original.		M	Components
		COPY		A copy of the original document			
		ORIGINAL		The original document			
Event				This is the root class. Each event shall be made up of one or more event status. This class also provides for the description and location of the event.		M	Event
			description	A text explanation of the allowance or charge, description is optional.	1/15	O	
			participatingLocations	A count of the number of locations that are to be involved in the event or promotion or are included within the scope of the location specified (when a store group or chain).	1/14	O	

EventCategoryCodeList	eventCategory			Each event shall have an assigned event category code. This class provides the codes. The event category code list has the following attributes: *Community *Distribution *Manufacturing *Promotion *Transportation *Weather related		M	Event
		COMMUNITY		Community event			
		DISTRIBUTION		Distribution event			
		MANUFACTURING		Manufacturing event			
		PROMOTION		Promotional event			
		TRANSPORTATION		Transportation-related event			
		WEATHER_RELATED		Weather-related event			
EventImpactCodeList	eventImpact			Each event trade item shall identify the impact of the event and each event trade item impact shall be assigned an event impact code. This class provides those codes.		M	Event
		INVENTORY_REDUCTION		Inventory reduction			
		NOT_SPECIFIED		Not specified			
		PRICE_REDUCTION		Price reduction			
		SALES_LIFT		Sales lift			
EventLineItemImpact	actualImpact			For each event there may be an expected or actual event trade item impact on the event trade item. This class links the event impact code		O	Event

				list to the threshold values used to measure the actual impact. This class has no attributes.			
EventStatusCodeList	eventStatus					M	Event
		CANCELED		Cancelled			
		NEW		New			
		REVISED		Revised			
EventTradeItem				Each event may include one or many event trade itmes. This class links the collaborative trade items to the event trade item impact and the event. This class has no attributes.		M	Event
EventTypeCodeList	eventType			Each event shal have an assigned event type code to designate the type of event. This class provides the codes. The event type code list has the following attributes: *Adertisement *Coupon *Labor *Sale *Store opening *Test market		M	Event
		ADVERTISEMENT		Advertisement			
		COUPON		Coupon			
		LABOR		Labor-related event (strike or other work stoppage)			
		SALE		Price reduction			
		STORE_OPENING		Store opening			
		TEST_MARKET		Test marketing event			

FMCGTradeItemIdentification						O	FMCGIdentification
			value	The default value to be used for the field when that field is not present in the file.	1/80	M	
FMCGTradeItemIdentificationList	type					M	FMCGIdentification
		ISBN_NUMBER		ISBN Number			
		ISSN_NUMBER		ISSN Number			
		LOTTERY_GAME_NUMBER		Lottery Game Number			
		LOTTERY_PACK_BOOK_NUMBER		Lottery Pack Book Number			
		MANUFACTURER_PART_NUMBER		Manufacturer Part Number			
		NABCA_PRODUCT_CODE		NABCA Product Code			
GlobalLocationNumber	gLN			The Global Location Number (GLN) is a structured Identification of a physical location, legal or functional entity within an enterprise. The GLN is the recommended primary party identifier.		O	Identification
GlobalTradeItemNumber	gTIN			A particular Global trade item Number, a numerical value used to uniquely identify a trade item. A Trade item is any trade item (product or service) upon which there is a need to retrieve pre-defined information.		O	Identification



Measurement				This external class originates in Measurement and is a class that is used in more than one class diagram. The measurement class provides the value for the actual impact.		M	Components
MeasurementValue				This external class originates in Measurement and is a class that is used in more than one CPFR class diagram. This class has an attribute unit of measure and allows for the value of the measurement.		M	Components
			unitOfMeasure	UN/ECE Recommendation 20. Unit of measure code.	1/15	M	

PartyIdentification	buyer			There is a choice of selecting either a GLN (Recommended) or Alternate Party Identification as your primary party identification. Additionally, optional party identification, which cannot be GLN may be included. For example you may select one GLN as your one GLN as your primary party identification with additional party identification (ie. GLN cross referenced to DUNS or you may select an Alternate as your primary party identification with reference to additional party identification alternates). If you elect to use a DUNS number as your primary party identification, you may cross-reference this to another alternate number such as a buyer assigned customer number. However, again GLN may not be used as the additional alternate.		M	Identification
	buyerLocation						
	seller						
	sellerLocation						

PlanDocument				This external class originates in Plan Common and is a class that is used in more than one CPFR class diagram. Plan Document class is the EAN-UCC System equivalent to CPFR Message class. This class has an attribute that provides the identification of the planner, identifies the source of the data, the time period for the document and the buyer and seller.		M	PlanComponentLibrary
			plannerIdentification	Generic field to denote the specific planner involved with planning this event. This can be either Seller assigned or Buyer assigned.	1/80	O	
TimePeriod	period			This external class originates in Date and Time and is a class that is used in more than one class diagram. This class identifies the effective dates.		M	Components
TradeItemIdentification				A unique identification of the trade item or service. It is recommended to use the Global Trade Item Number (GTIN) as the primary trade item identification.		M	Identification

## Instance File

### Description

The Instance File is an example of what the schema may look like when it includes live data. This can be used as comparison to a completed schema and can serve as a point of reference for development.

### Instance File Example

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/xsl" href="../../4_XSL/Main.xsl"?>
<!-- This is a sample file-->
<eanucc:envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:eanucc="http://www.ean-ucc.org/schemas/1.3/eanucc" xmlns:fmcg="http://www.ean-ucc.org/schemas/1.3/fmcg" xsi:schemaLocation="http://www.ean-ucc.org/schemas/1.3/eanucc
../2_XSD_PROXY/EventProxy.xsd" communicationVersion="1.3">
  <messageHeader creationDate="2004-01-10T12:00:01">
    <userId>163485</userId>
    <password>MJK1635K</password>
    <messageIdentifier>MSG-123</messageIdentifier>
    <to>
      <gln>0012345000058</gln>
    </to>
    <from>
      <gln>0012345000359</gln>
    </from>
    <representingParty>
      <gln>0012345000065</gln>
    </representingParty>
  </messageHeader>
  <body>
    <eanucc:transaction>
      <entityIdentification>
        <uniqueCreatorIdentification> MSG-123-20040110</uniqueCreatorIdentification>
        <contentOwner>
          <gln>0012345000359</gln>
        </contentOwner>
      </entityIdentification>
      <command>
        <eanucc:documentCommand>
          <documentCommandHeader type="ADD">
            <entityIdentification>
              <uniqueCreatorIdentification> MSG-123-20040110</uniqueCreatorIdentification>
              <contentOwner>
                <gln>0012345000359</gln>
              </contentOwner>
            </entityIdentification>
          </documentCommandHeader>
          <documentCommandOperand>
```

---

```

        <eanucc:event creationDate="2004-01-10T12:00:01" documentStatus="COPY"
contentVersion="1.3" documentStructureVersion="1.3" lastUpdateDate="2004-10-01"
eventCategory="COMMUNITY" eventType="ADVERTISEMENT" eventStatus="CANCELED">
    <plannerIdentification>UCC</plannerIdentification>
    <dataSourceCode>BUYER</dataSourceCode>
    <seller>
        <gln>0012345000058</gln>
    </seller>
    <buyer>
        <gln>0012345000359</gln>
    </buyer>
    <period begin="2004-03-28" end="2004-03-29"/>
    <description>EVENT</description>
    <participatingLocations>1</participatingLocations>
    <eventTradeItem>
        <collaborativeTradeItem>
            <tradeItemIdentification>
                <gtin>00123450000584</gtin>
                <additionalTradeItemIdentification
xsi:type="fmcg:TradeItemIdentificationType" type="NABCA_PRODUCT_CODE">
                    <fmcg:value>Alternate Item Identification</fmcg:value>
                </additionalTradeItemIdentification>
            </tradeItemIdentification>
            <buyerLocation>
                <gln>0012345000359</gln>
            </buyerLocation>
            <sellerLocation>
                <gln>0012345000058</gln>
            </sellerLocation>
        </collaborativeTradeItem>
        <plannedImpact eventImpact="PRICE_REDUCTION">
            <value>
                <measurementValue
unitOfMeasure="lbs">1000</measurementValue>
            </value>
        </plannedImpact>
        <actualImpact eventImpact="PRICE_REDUCTION">
            <value>
                <measurementValue
unitOfMeasure="lbs">1000</measurementValue>
            </value>
        </actualImpact>
    </eventTradeItem>
</eanucc:event>
</documentCommandOperand>
</eanucc:documentCommand>
</command>
</eanucc:transaction>
</body>
</eanucc:envelope>

```