



GS1 XML-Dokumentation

Nachrichtentyp: Cash Order

Version: 1.0

Datum: 07.05.2010

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1. Struktur der Nachricht

		order:multiShipmentOrder	<i>Element</i>
M	required	creationDateTime	Type: order:MultiShipmentOrderType Business T.: Cash order
M	required	documentStatus	Type: xsd:dateTime Business T.: Creation date Example: <creationDateTime>2007-10-26T21:32:52</creationDateTime>
M	required	documentStatus	Type: eanucc:DocumentStatusListType Remark: Cancellation: If the document which was sent before should be cancelled then the same document with the original document number must be sent again and be marked with the code "REPLACE".
Code/Description			
COPY			
ORIGINAL			
REPLACE			
M	1..1	xsd:sequence	<i>ContentModel</i>
O	0..1	contentVersion	<i>Element</i>
Type: eanucc:VersionType			
M	1..1	xsd:sequence	<i>ContentModel</i>
M	1..1	versionIdentification	<i>Element</i>
Type: xsd:string			
M	1..1	xsd:sequence	<i>ContentModel</i>
M	1..1	orderIdentification	<i>Element</i>
Type: eanucc:EntityIdentificationType			
M	1..1	xsd:sequence	<i>ContentModel</i>
M	1..1	uniqueCreatorIdentification	<i>Element</i>
Type: restriction (xsd:string)			
Length: 1 .. 80			
Business T.: Document number			
M	1..1	contentOwner	<i>Element</i>
Type: eanucc:PartyIdentificationType			
M	1..1	xsd:sequence	<i>ContentModel</i>

M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Message sender (applicant)
M	1..1	orderPartyInformation	Element Type: order:OrderPartyInformationType
M	1..1	xsd:sequence	ContentModel
M	1..1	seller	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Message receiver
M	1..1	buyer	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Payer (GLN)
M	1..1	orderLogisticalInformation	Element Type: order:OrderLogisticalInformationType
M	1..1	xsd:sequence	ContentModel
M	1..1	xsd:choice	ContentModel
M	1..1	shipToLogistics	Element Type: order:ShipToLogisticsType
M	1..1	xsd:sequence	ContentModel
M	1..1	xsd:choice	ContentModel
M	1..1	shipTo	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Message sender (applicant)

O	0..1	shipFrom	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Cashcenter/branch (pick up place) (GLN)
O	0..1	shipmentTransportationInformation	Element Type: eanucc:ShipmentTransportationInformationType
M	1..1	xsd:sequence	ContentModel
O	0..1	carrier	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Carrier
M	1..1	orderLogisticalDateGroup	Element Type: order:OrderLogisticalDateGroupType
M	1..1	xsd:choice	ContentModel
M	1..1	requestedPickUpDate	Element Type: order:LogisticalDateType
M	1..1	xsd:sequence	ContentModel
M	1..1	date	Element Type: xsd:date Business T. Date of outpayment (Date/time of pick up) Example: <date>2007-03-22</date>
O	0..1	time	Element Type: xsd:time Business T. Date of outpayment (Date/time of pick up) Example: <time>09:30:47</time>
O	0..1	promotionalDeal	Element Type: order:TradeAgreementType
M	1..1	xsd:sequence	ContentModel
M	1..1	tradeAgreementReferenceNumber	Element

			Type: xsd:string Business T. Reason for payment (max 140 characters) Remark: Please use the SWIFT character set only.
M	1..unbounded	multiShipmentOrderLineItem	Element
M	required	number	Type: order:MultiShipmentOrderLineItemType Type: restriction (xsd:nonNegativeInteger) FractionDigits: 0 TotalDigits: 6 Inclusive: 0 .. Business T. Line Item Number
M	1..1	xsd:sequence	ContentModel
M	1..1	requestedQuantity	Element Type: eanucc:QuantityType
M	1..1	xsd:sequence	ContentModel
M	1..1	value	Element Type: xsd:float Business T. Quantity ordered
M	1..1	tradeItemIdentification	Element Type: eanucc:TradeItemIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gtin	Element Type: eanucc:GlobalTradeItemNumberType Pattern: \d{14} Business T. Article number (GTIN)
O	0..unbounded	additionalTradeItemIdentification	Element Type: eanucc:AdditionalTradeItemIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	additionalTradeItemIdentificationValue	Element Type: restriction (xsd:string) Length: 1 .. 80 Business T. Packaging details Number of portion Tour
M	1..1	additionalTradeItemIdentification	Element

		onType	Type: eanucc:AdditionalTradeItemIdentificationListTy Remark: FOR_INTERNAL_USE_1 = Packaging details (Values: NE=Open; BG=Safebag; BX=P-Box; PB=P-Container; 201=Palett1/1; CG=Skeleton trolley; ID=M-Box) FOR_INTERNAL_USE_2 = Number of portion FOR_INTERNAL_USE_3 = Tour
			Code/Description FOR_INTERNAL_USE_1 FOR_INTERNAL_USE_2 FOR_INTERNAL_USE_3
M	1..1	xsd:sequence	ContentModel
O	0..unbounded	shipmentDetail	Element Type: order:ShipmentDetailType
M	1..1	xsd:sequence	ContentModel
M	1..1	requestedQuantity	Element Type: eanucc:QuantityType
M	1..1	xsd:sequence	ContentModel
M	1..1	value	Element Type: xsd:float Business T. Quantity ordered
O	0..1	shipTo	Element Type: eanucc:PartyIdentificationType
M	1..1	xsd:sequence	ContentModel
M	1..1	gln	Element Type: eanucc:GlobalLocationNumberType Pattern: \d{13} Business T. Location of delivery (GLN), receiver of portion

2. Beispielnachrichten

Anwendungsfall 1:

Die "TestIT CashEDI" sendet als DV-Dienstleister die einzige Nachricht einer Geldbestellung im GS1 XML-Format an die Deutsche Bundesbank.

Der "TestWdL CashEDI" soll einen Safebag mit 100 50er-Päckchen, umgelaufen aus der Filiale Hamburg holen.

Diese eine Portion soll an die "Testbank CashEDI " in Lübeck im Laufe der "Tour 1" ausgeliefert werden.

Die Belastung (Scheck) soll über das Geldversorgungskonto der "Testbank CashEDI", Z Hamburg erfolgen.


```

<?xml version="1.0" encoding="UTF-8"?>
<csh:StandardBusinessDocument xmlns:csh="urn:csh:SBDH" xmlns:order="urn:ean.ucc:order:2"
xmlns:eanucc="urn:ean.ucc:2" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <csh:StandardBusinessDocumentHeader>
    <csh:HeaderVersion>1.0</csh:HeaderVersion>
    <csh:Sender>
      <csh:Identifier Authority="EAN.UCC">2891800000035</csh:Identifier>
      <csh:ContactInformation>
        <csh:Contact>4048888000886</csh:Contact>
      </csh:ContactInformation>
    </csh:Sender>
    <csh:Receiver>
      <csh:Identifier Authority="EAN.UCC">4048888000008</csh:Identifier>
    </csh:Receiver>
    <csh:DocumentIdentification>
      <csh:Standard>EAN.UCC</csh:Standard>
      <csh:TypeVersion>2.1.1</csh:TypeVersion>
      <csh:InstanceIdentifier>100002</csh:InstanceIdentifier>
      <csh:Type>MultiShipmentOrder</csh:Type>
      <csh:CreationDateAndTime>2010-04-09T11:23:48.000</csh:CreationDateAndTime>
    </csh:DocumentIdentification>
  </csh:StandardBusinessDocumentHeader>
  <order:multiShipmentOrder xmlns:order="urn:ean.ucc:order:2" xmlns:eanucc="urn:ean.ucc:2"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" creationDateAndTime="2010-04-09T11:23:48.000"
documentStatus="ORIGINAL">
    <contentVersion>
      <versionIdentification>2.1.1</versionIdentification>
    </contentVersion>
    <orderIdentification>
      <uniqueCreatorIdentification>328918001000000507</uniqueCreatorIdentification>
      <contentOwner>
        <gln>2891800000035</gln>
      </contentOwner>
    </orderIdentification>
    <orderPartyInformation>
      <seller>
        <gln>4048888000008</gln>
      </seller>
      <buyer>
        <gln>2891100000087</gln>
      </buyer>
    </orderPartyInformation>
    <orderLogisticalInformation>
      <shipToLogistics>
        <shipTo>
          <gln>2891100000087</gln>
        </shipTo>
        <shipFrom>
          <gln>4048888200002</gln>
        </shipFrom>
        <shipmentTransportationInformation>
          <carrier>
            <gln>2891300000047</gln>
          </carrier>
        </shipmentTransportationInformation>
      </shipToLogistics>
      <orderLogisticalDateGroup>
        <requestedPickUpDate>
          <date>2010-04-09</date>
          <time>11:22:48</time>
        </requestedPickUpDate>
      </orderLogisticalDateGroup>
    </orderLogisticalInformation>
    <promotionalDeal>
      <tradeAgreementReferenceNumber>Testgeldbestellung Fall 1</tradeAgreementReferenceNumber>
    </promotionalDeal>
    <multiShipmentOrderLineItem number="1">
      <requestedQuantity>
        <value>100</value>
      </requestedQuantity>
      <tradeItemIdentification>
        <gtin>04048888006642</gtin>
        <additionalTradeItemIdentification>

```

```
<additionalTradeltemIdentificationValue>BG</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_1</additionalTradeltemIdentificationType>
  </additionalTradeltemIdentification>
  <additionalTradeltemIdentification>
    <additionalTradeltemIdentificationValue>1</additionalTradeltemIdentificationValue>
  </additionalTradeltemIdentification>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_2</additionalTradeltemIdentificationType>
  </additionalTradeltemIdentification>
  <additionalTradeltemIdentification>
    <additionalTradeltemIdentificationValue>Tour1</additionalTradeltemIdentificationValue>
  </additionalTradeltemIdentification>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_3</additionalTradeltemIdentificationType>
  </additionalTradeltemIdentification>
</tradeltemIdentification>
<shipmentDetail>
  <requestedQuantity>
    <value>100</value>
  </requestedQuantity>
  <shipTo>
    <gln>2891100000162</gln>
  </shipTo>
</shipmentDetail>
</multiShipmentOrderLineItem>
</order:multiShipmentOrder>
</csh:StandardBusinessDocument>
```

Anwendungsfall 2:

Die "TestIT CashEDI" sendet als DV-Dienstleister die einzige Nachricht einer Geldbestellung im GS1 XML-Format an die Deutsche Bundesbank.

Der "TestWdL CashEDI" soll einen Safebag mit 100 50er-Päckchen, umgelaufen und 200 10er-Päckchen, umgelaufen, sowie einen Safebag mit 50 50er-Päckchen, umgelaufen und 300 10er-Päckchen, umgelaufen, aus der Filiale Hamburg holen.

Der erste Safebag soll als erste Portion an die "Testbank CashEDI " in Lübeck im Laufe der "Tour 1" ausgeliefert werden.

Der zweite Safebag soll als zweite Portion an die "Testbank CashEDI " in Frankfurt im Laufe der "Tour 2" ausgeliefert werden.

Die Belastung (Scheck) soll über das Geldversorgungskonto der "Testbank CashEDI", Z Hamburg erfolgen.

```

<?xml version="1.0" encoding="UTF-8"?>
<csh:StandardBusinessDocument xmlns:csh="urn:csh:SBDH" xmlns:order="urn:ean.ucc.order:2"
xmlns:eanucc="urn:ean.ucc:2" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <csh:StandardBusinessDocumentHeader>
    <csh:HeaderVersion>1.0</csh:HeaderVersion>
    <csh:Sender>
      <csh:Identifier Authority="EAN.UCC">2891800000035</csh:Identifier>
      <csh:ContactInformation>
        <csh:Contact>4048888000886</csh:Contact>
      </csh:ContactInformation>
    </csh:Sender>
    <csh:Receiver>
      <csh:Identifier Authority="EAN.UCC">4048888000008</csh:Identifier>
    </csh:Receiver>
    <csh:DocumentIdentification>
      <csh:Standard>EAN.UCC</csh:Standard>
      <csh:TypeVersion>2.1.1</csh:TypeVersion>
      <csh:InstanceIdentifier>100002</csh:InstanceIdentifier>
      <csh:Type>MultiShipmentOrder</csh:Type>
      <csh:CreationDateAndTime>2010-04-09T11:23:48.000</csh:CreationDateAndTime>
    </csh:DocumentIdentification>
  </csh:StandardBusinessDocumentHeader>
  <order:multiShipmentOrder xmlns:order="urn:ean.ucc.order:2" xmlns:eanucc="urn:ean.ucc:2"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" creationDateAndTime="2010-04-09T11:23:48.000"
documentStatus="ORIGINAL">
    <contentVersion>
      <versionIdentification>2.1.1</versionIdentification>
    </contentVersion>
    <orderIdentification>
      <uniqueCreatorIdentification>328918001000000903</uniqueCreatorIdentification>
      <contentOwner>
        <gln>2891800000035</gln>
      </contentOwner>
    </orderIdentification>
    <orderPartyInformation>
      <seller>
        <gln>4048888000008</gln>
      </seller>
      <buyer>
        <gln>2891100000087</gln>
      </buyer>
    </orderPartyInformation>
    <orderLogisticalInformation>
      <shipToLogistics>
        <shipTo>
          <gln>2891100000087</gln>
        </shipTo>
        <shipFrom>
          <gln>4048888200002</gln>
        </shipFrom>
        <shipmentTransportationInformation>
          <carrier>
            <gln>2891300000047</gln>
          </carrier>
        </shipmentTransportationInformation>
      </shipToLogistics>
      <orderLogisticalDateGroup>
        <requestedPickUpDate>
          <date>2010-04-09</date>
          <time>11:22:48</time>
        </requestedPickUpDate>
      </orderLogisticalDateGroup>
    </orderLogisticalInformation>
    <promotionalDeal>
      <tradeAgreementReferenceNumber>Testgeldbestellung Fall 2</tradeAgreementReferenceNumber>
    </promotionalDeal>
    <multiShipmentOrderLineItem number="1">
      <requestedQuantity>
        <value>100</value>
      </requestedQuantity>
      <tradeItemIdentification>
        <gtin>04048888006642</gtin>
        <additionalTradeItemIdentification>

```

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        <additionalTradeltemIdentificationValue>BG</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_1</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
        <additionalTradeltemIdentificationValue>1</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_2</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
        <additionalTradeltemIdentificationValue>Tour1</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_3</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    </tradeltemIdentification>
    <shipmentDetail>
        <requestedQuantity>
            <value>100</value>
        </requestedQuantity>
        <shipTo>
            <gln>2891100000162</gln>
        </shipTo>
    </shipmentDetail>
</multiShipmentOrderLineItem>
<multiShipmentOrderLineItem number="2">
    <requestedQuantity>
        <value>200</value>
    </requestedQuantity>
    <tradeltemIdentification>
        <gtin>04048888005843</gtin>
        <additionalTradeltemIdentification>
            <additionalTradeltemIdentificationValue>BG</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_1</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
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        <additionalTradeltemIdentificationValue>1</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_2</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
        <additionalTradeltemIdentificationValue>Tour1</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_3</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    </tradeltemIdentification>
    <shipmentDetail>
        <requestedQuantity>
            <value>200</value>
        </requestedQuantity>
        <shipTo>
            <gln>2891100000162</gln>
        </shipTo>
    </shipmentDetail>
</multiShipmentOrderLineItem>
<multiShipmentOrderLineItem number="3">
    <requestedQuantity>
        <value>50</value>
    </requestedQuantity>
    <tradeltemIdentification>
        <gtin>04048888006642</gtin>
        <additionalTradeltemIdentification>
            <additionalTradeltemIdentificationValue>BG</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_1</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
        <additionalTradeltemIdentificationValue>2</additionalTradeltemIdentificationValue>
<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_2</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
        <additionalTradeltemIdentificationValue>Tour2</additionalTradeltemIdentificationValue>

```

```

<additionalTradeltemIdentificationType>FOR_INTERNAL_USE_3</additionalTradeltemIdentificationType>
  </additionalTradeltemIdentification>
</tradeltemIdentification>
<shipmentDetail>
  <requestedQuantity>
    <value>50</value>
  </requestedQuantity>
  <shipTo>
    <gln>2891100000247</gln>
  </shipTo>
</shipmentDetail>
</multiShipmentOrderLineItem>
<multiShipmentOrderLineItem number="4">
  <requestedQuantity>
    <value>300</value>
  </requestedQuantity>
  <tradeltemIdentification>
    <gtin>04048888005843</gtin>
    <additionalTradeltemIdentification>
      <additionalTradeltemIdentificationValue>BG</additionalTradeltemIdentificationValue>
    </additionalTradeltemIdentification>
  </tradeltemIdentification>
  <additionalTradeltemIdentificationType>FOR_INTERNAL_USE_1</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
      <additionalTradeltemIdentificationValue>2</additionalTradeltemIdentificationValue>
    </additionalTradeltemIdentification>
  <additionalTradeltemIdentificationType>FOR_INTERNAL_USE_2</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
    <additionalTradeltemIdentification>
      <additionalTradeltemIdentificationValue>Tour2</additionalTradeltemIdentificationValue>
    </additionalTradeltemIdentification>
  <additionalTradeltemIdentificationType>FOR_INTERNAL_USE_3</additionalTradeltemIdentificationType>
    </additionalTradeltemIdentification>
  </tradeltemIdentification>
  <shipmentDetail>
    <requestedQuantity>
      <value>300</value>
    </requestedQuantity>
    <shipTo>
      <gln>2891100000247</gln>
    </shipTo>
  </shipmentDetail>
</multiShipmentOrderLineItem>
</order:multiShipmentOrder>
</csh:StandardBusinessDocument>

```