

## Specification of communication file

Table shows format of XML document describing Order v2.4.

Filed name	Type	Format	Description
<Document-Order>	M		
<Order-Header>	M		
<OrderNumber>OrderNumber_1</OrderNumber>	M	X(35)	Order number
<VendorOrderNumber>Vendor order number</VendorOrderNumber>	O	X(35)	Vendor order number
<OrderDate>1999-09-09</OrderDate>	M	CCYY-MM-DD	Order date
<OrderTime>07:30</OrderTime>	O	hh:mm	Order time
<ExpectedDeliveryDate>1999-09-09</ExpectedDeliveryDate>	O	CCYY-MM-DD	Expected delivery date
<ExpectedDeliveryTime>07:30</ExpectedDeliveryTime>	O	hh:mm	Expected delivery time
<LatestDeliveryDate>1999-09-09</LatestDeliveryDate>	O	CCYY-MM-DD	Latest delivery date
<LatestDeliveryTime>07:30</LatestDeliveryTime>	O	hh:mm	Latest delivery time
<EarliestDeliveryDate>1999-09-09</EarliestDeliveryDate>	O	CCYY-MM-DD	Earliest delivery date
<EarliestDeliveryTime>07:30</EarliestDeliveryTime>	O	hh:mm	Earliest delivery time
<CollectionDate>1999-09-09</CollectionDate>	O	CCYY-MM-DD	Collection date
<CollectionTime>07:30</CollectionTime>	O	hh:mm	Collection time
<ContractNumber>123456</ContractNumber>	O	X(35)	Contract number
<ContractDate>1999-09-09</ContractDate>	O	CCYY-MM-DD	Contract date
<DocumentExpirationDate>1999-09-09</DocumentExpirationDate>	O	CCYY-MM-DD	Document expiration date
<PromotionReference>260</PromotionReference>	O	X(35)	Promotion reference code
<DocumentFunctionCode>O</DocumentFunctionCode>	M	"O"   "R"	Document type: „O” - original „R” - replace
<MessageType>OD</MessageType>	O	"OD"   "CD"   "CO"	Order type: „OD” - order „CD” - cross docking „CO” - consignment
<Remarks>RemarksText</Remarks>	O	X(350)	Remarks
<OrderCurrency>PLN</OrderCurrency>	O	[A-Z] (3)	Order currency
<Payment>	O		
<PaymentTerms>	O		
<PaymentTermsType>22</PaymentTermsType>	O	"1"   "3"   "7"   "22"	Payment terms type: "1" - Basic "3" - Fixed date "7" - Extended "22" - Discount
<PaymentMeans >10</PaymentMeans >	O	X(3)	Payment means : "10" - Cash "20" - Check "42" - Transfer to bank account "97" - Compensation
<PaymentDescription>DESC</PaymentDescription>	O	X(35)	Payment description
<Percentage>12.00</Percentage>	O	R2	Percentage
<PeriodType>D</PeriodType>	O	„D”   „W”   „M”	Period type: D - day W - week M - month
<PeriodsNumber>15</PeriodsNumber>	O	N0(3)	Periods number
<PaymentDate>1999-09-09</PaymentDate>	O	CCYY-MM-DD	Payment date
</PaymentTerms>			
</Payment>			
<Delivery>	O		
<DeliveryTerms>	O		
<DeliveryTermsCode>CFR</DeliveryTermsCode>	O	X(3)	Terms of delivery or transport code (INCOTERMS): „EXW” - ex works „FOR” - Free on Rail - Named departure point „CPT” - carriage paid to destination
<DeliveryTermsDescription>DeliveryTermsDescription_1</DeliveryTermsDescription>	O	X(70)	Delivery terms description
<PaymentMethod>PP</PaymentMethod>	O	X(3)	Payment method; e.g. NC - No charge; CC - Collect; PP - Prepaid
</DeliveryTerms>			
</Delivery>			

Filed name	Type	Format	Description
</Order-Header>			
<Order-Parties>	M		
<Buyer>	M		
<ILN>111111111111</ILN>	M	[0-9](13)	Buyer ILN
<TaxID>111122223344</TaxID>	O <sup>1</sup>	X(13)	Buyer VAT registration number
<CodeByBuyer>Z111</CodeByBuyer>	O	X(35)	Code by buyer
<AccountNumber>AccountNumber_1</AccountNumber>	O	X(35)	Buyer account number
<Name>ABC</Name>	O <sup>1</sup>	X(175)	Buyer name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O <sup>1</sup>	X(35)	Street and number
<CityName>Kraków</CityName>	O <sup>1</sup>	X(35)	City name
<PostalCode>30-009</PostalCode>	O <sup>1</sup>	X(9)	Postal code
<Country>PL</Country>	O <sup>1</sup>	X(9)	Country (encode ISO 3166)
<CourtAndCapitalInformation>KRS11111</CourtAndCapitalInformation>	O <sup>1</sup>	X(350)	Registration court, registration number and amount of initial and invested capital
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>33 1256555</Fax>	O	X(512)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</Buyer>			
<BuyerHeadquarters>	O <sup>2</sup>		
<ILN>111111111111</ILN>	O	[0-9](13)	Buyer headquarters ILN
<Name>ABC</Name>	O	X(175)	Buyer headquarters name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>33 1256555</Fax>	O	X(512)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</BuyerHeadquarters>			
<Invoicee>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Invoicee GLN
<TaxID>111122223344</TaxID>	O	X(13)	Invoicee VAT registration number
<Name>ABC</Name>	O	X(175)	Invoicee name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>33 1256555</Fax>	O	X(512)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</Invoicee>			
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<ILN>111111111111</ILN>	M	[0-9](13)	Seller ILN
<TaxID>111122223344</TaxID>	O	X(13)	Seller VAT registration number
<AccountNumber>AccountNumber_1</AccountNumber>	O	X(35)	Seller account number
<Name>Seller name</Name>	O	X(175)	Seller name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<CodeByBuyer>Z111</CodeByBuyer>	O	X(35)	Code by buyer
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>1213245783</Fax>	O	X(35)	Fax number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</Seller>			
<DeliveryPoint>	C <sup>3</sup>		
<ILN>111111111111</ILN>	M	[0-9](13)	Delivery point ILN
<CodeByBuyer>Z111</CodeByBuyer>	O	X(35)	Code by buyer

Filed name	Type	Format	Description
<Name>Delivery point</Name>	0	X(175)	Delivery point name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	0	X(35)	Street and number
<CityName>Kraków</CityName>	0	X(35)	City name
<PostalCode>30-009</PostalCode>	0	X(9)	Postal code
<Country>PL</Country>	0	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	0	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	0	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	0	X(512)	Phone Number
<Fax>33 1256555</Fax>	0	X(512)	Fax Number
<ElectronicMail>electronicmail@mail.com</ElectronicMail>	0	X(512)	Electronic Mail
</DeliveryPoint>			
<ShipFrom>	0		
<ILN>111111111111</ILN>	0	[0-9](13)	Ship from ILN
<Name>ABC</Name>	0	X(175)	Ship from name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	0	X(35)	Street and number
<CityName>Kraków</CityName>	0	X(35)	City name
<PostalCode>30-009</PostalCode>	0	X(9)	Postal code
<Country>PL</Country>	0	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	0	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	0	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	0	X(512)	Phone Number
<Fax>33 1256555</Fax>	0	X(512)	Fax Number
<ElectronicMail>electronicmail@mail.com</ElectronicMail>	0	X(512)	Electronic Mail
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<UltimateCustomer>	0		
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<CodeByBuyer>Z111</CodeByBuyer>	0	X(35)	Code by buyer
<Name>ABC</Name>	0	X(175)	Ultimate customer name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	0	X(35)	Street and number
<CityName>Kraków</CityName>	0	X(35)	City name
<PostalCode>30-009</PostalCode>	0	X(9)	Postal code
<Country>PL</Country>	0	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	0	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	0	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	0	X(512)	Phone Number
<Fax>33 1256555</Fax>	0	X(512)	Fax Number
<ElectronicMail>electronicmail@mail.com</ElectronicMail>	0	X(512)	Electronic Mail
</UltimateCustomer>			
<Carrier>	0		
<ILN>111111111111</ILN>	0	[0-9](13)	Carrier ILN
<ModeOfTransport>30</ModeOfTransport>	0	X(3)	Mode of transport: 10 = maritime transport 20 = rail transport 30 = road transport 40 = air transport 60 = multimodal transport
<Name>ABC</Name>	0	X(175)	Carrier Name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	0	X(35)	Street And Number
<CityName>Kraków</CityName>	0	X(35)	City Name
<PostalCode>30-009</PostalCode>	0	X(9)	Postal Code
<Country>PL</Country>	0	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	0	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	0	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	0	X(512)	Phone Number
<Fax>1213245783</Fax>	0	X(35)	Fax Number
<ElectronicMail>electronicmail@mail.com</ElectronicMail>	0	X(512)	Electronic Mail
</Carrier>			
<OrderedBy>	0		
<ILN>111111111111</ILN>	M	[0-9](13)	Order issuer ILN
<TaxID>111122223344</TaxID>	0	X(13)	Order issuer VAT registration number
<AccountNumber>AccountNumber_1</AccountNumber>	0	X(35)	Order issuer account number
<Name>ABC</Name>	0	X(175)	Order issuer name
<StreetAndNumber>Handlowa 3</StreetAndNumber>	0	X(35)	Street and number
<CityName>Kraków</CityName>	0	X(35)	City name
<PostalCode>30-519</PostalCode>	0	X(9)	Postal code
<Country>PL</Country>	0	X(3)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	0	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	0	X(35)	Contact Person

Filed name	Type	Format	Description
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>1213245783</Fax>	O	X(35)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</OrderedBy>			
<Sender>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Sender ILN
<TaxID>111122223344</TaxID>	O	X(13)	Sender VAT registration number
<Name>ABC</Name>	O	X(175)	Sender name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>1213245783</Fax>	O	X(35)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</Sender>			
<Receiver>	O		
<ILN>111111111111</ILN>	M	[0-9](13)	Receiver ILN
<TaxID>111122223344</TaxID>	O	X(13)	Receiver VAT registration number
<Name>ABC</Name>	O	X(175)	Receiver name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>1213245783</Fax>	O	X(35)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</Receiver>			
</Order-Parties>			
<Order-Lines>	M		
<Line>	M [n]		
<Line-Item>	M		
<LineNumber>1</LineNumber>	M	N0	Line number
<SubLineNumber>1</SubLineNumber>	O	N0	Sub line number
<BuyerLineNumber>1</BuyerLineNumber>	O	N0	Buyer line number
<EAN>111111111111</EAN>	M	[0-9](14)	EAN
<BuyerItemCode>123456</BuyerItemCode>	O	X(35)	Buyer item code
<SupplierItemCode>123456</SupplierItemCode>	O	X(35)	Supplier item code
<PackageEAN>111111111111</PackageEAN>	O	[0-9](14)	Package EAN
<ItemDescription>ItemDescription_1</ItemDescription>	O	X(70)	Item description
<ItemType>RC</ItemType>	O	"CU"   "RC"	Returnable container identifier: "CU" – Consumer unit "RC" – Returnable container
<OrderedQuantity>2.000</OrderedQuantity>	M	R3	Ordered quantity
<FreeOrderedQuantity>2.000</FreeOrderedQuantity>	O	R3	Free goods quantity
<OrderedUnitPacksizes>1.000</OrderedUnitPacksizes>	O	R3	Number of consumer units in the traded unit
<InvoicedQuantity>2.000</InvoicedQuantity>	O	R3	Invoiced quantity
<UnitOfMeasure>KGM</UnitOfMeasure>	O	"PCE"   "KGM"	Unit of measure: "PCE" – piece "KGM" – kilogram "MTR" – metre "MTK" – square metre "LTR" – litr "PR" – pair "TNE" – metric ton (1000kg)
<OrderedUnitNetPrice>23.45</OrderedUnitNetPrice>	O	R2	Ordered unit net price
<OrderedUnitRetailPrice>23.45</OrderedUnitRetailPrice>	O	R2	Ordered unit retail price
<OrderedUnitListPrice>23.45</OrderedUnitListPrice>	O	R2	Ordered unit list price
<OrderedUnitGrossPrice>23.45</OrderedUnitGrossPrice>	O	R2	Ordered unit gross price
<NetAmount>23.45</NetAmount>	O	R2	Net amount
<OrderCurrency>PLN</OrderCurrency>	O	[A-Z] (3)	Order currency
<ExpectedDeliveryDate>1999-09-09</ExpectedDeliveryDate>	O	CCYY-MM-DD	Expected delivery date

Filed name	Type	Format	Description
<ExpectedDeliveryTime>07:30</ExpectedDeliveryTime>	O	hh:mm	Expected delivery time
<LatestDeliveryDate>1999-09-09</LatestDeliveryDate>	O	CCYY-MM-DD	Latest delivery date
<LatestDeliveryTime>07:30</LatestDeliveryTime>	O	hh:mm	Latest delivery time
<EarliestDeliveryDate>1999-09-09</EarliestDeliveryDate>	O	CCYY-MM-DD	Earliest delivery date
<EarliestDeliveryTime>07:30</EarliestDeliveryTime>	O	hh:mm	Earliest delivery time
<ExpirationDate>1999-09-09</ExpirationDate>	O	CCYY-MM-DD	Expiration date
<PromotionReference>260</PromotionReference>	O	X(35)	Promotion reference
<PackageNumber>1.000</PackageNumber>	O	R3	Package number
<PackageType>CT</PackageType>	O	X(17)	Package Type: „CT” - carton
<Remarks>RemarksText</Remarks>	O	X(350)	Remarks
<FlowType>ST</FlowType>	O	„ST”   „TR”	Flow Type: „ST” - Stock order „TR” - Transit order
<Allowance>	O[n]		
<Percentage>0.75</Percentage>	O	R2	Percentage
<AllowanceAmount>10.00</AllowanceAmount>	O	R2	Allowance amount
<UnitAllowanceAmount>10.00</UnitAllowanceAmount>	O	R2	Unit allowance amount
<OriginalAmount>999.00</OriginalAmount>	O	R2	Original amount
<AllowanceNumber>30123213</AllowanceNumber>	O	X(35)	Allowance number
</Allowance>			
<Charge>	O[n]		
<Percentage>0.75</Percentage>	O	R2	Percentage
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<UnitChargeAmount>10.00</UnitChargeAmount>	O	R2	Unit charged amount
<OriginalAmount>999.00</OriginalAmount>	O	R2	Original amount
<ChargeNumber>30123213</ChargeNumber>	O	X(35)	Charge number
</Charge>			
</Line-Item>			
<Line-Parties>	O		
<DeliveryPoint>	C <sup>3</sup>		
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<CodeByBuyer>Z111</CodeByBuyer>	O	X(35)	Code by buyer
<Name>Delivery point</Name>	O	X(175)	Delivery point name
<StreetAndNumber>Przemysłowa 5</StreetAndNumber>	O	X(35)	Street and number
<CityName>Kraków</CityName>	O	X(35)	City name
<PostalCode>30-009</PostalCode>	O	X(9)	Postal code
<Country>PL</Country>	O	X(9)	Country (encode ISO 3166)
<ContactInformation>Jan Kowalski</ContactInformation>	O	X(35)	Contact information
<ContactPerson>Jan Nowak</ContactPerson>	O	X(35)	Contact Person
<PhoneNumber>1213245783</PhoneNumber>	O	X(512)	Phone Number
<Fax>33 1256555</Fax>	O	X(512)	Fax Number
<ElectronicMail>electornicmail@mail.com</ElectronicMail>	O	X(512)	Electronic Mail
</DeliveryPoint>			
</Line-Parties>			
</Line>			
</Order-Lines>			
<Order-Summary>	M		
<TotalLines>1</TotalLines>	M	N0	Total lines
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<TotalNetAmount>46.90</TotalNetAmount>	O	R3	Total net amount
<TotalTaxAmount>12.00</TotalTaxAmount>	O	R3	Total tax amount
<TotalGrossAmount>32.70</TotalGrossAmount>	O	R3	Total gross amount
</Order-Summary>			
</Document-Order>			

- 1) According to Polish Law (Dz.U. 2006 nr 208 poz. 1540 Ustawa z dnia 18 października 2006 r. o zmianie ustawy o Krajowym Rejestrze Sądowym oraz niektórych innych ustaw) this segment must be used in the message if the issuer of the message is obliged by the law (Commercial Companies).
- 2) This section contains information about buyer headquarters According to Polish Law (Dz.U. 2006 nr 208 poz. 1540 Ustawa z dnia 18 października 2006 r. o zmianie ustawy o Krajowym Rejestrze Sądowym oraz niektórych innych ustaw) this segment must be used in the message if the issuer of the message is obliged by the law (Commercial Companies).

- 3) If delivery location number - ILN (shop) is the same for all detail lines, segment <DeliveryPoint> in <Order-Parties> must be filled and segment <DeliveryPoint> in <Line-Parties> is not used. In other case segment <DeliveryPoint> in <Order-Parties> is not used and segment <DeliveryPoint> in <Line-Parties> must be filled for each line.

Type:

M- Mandatory

O- Optional

[n] – Maximum occurrences

In case of occurrences are not equal 0 or 1, maximum number is marked in square bracket. Minimum number of occurrences means that field is mandatory.

Fields format:

Specifies range of accepted values (acceptable range of signs), precision of real number values:

[A-Z](3) range of characters, capital letters from "A" to "Z" maximum number of characters: 3

X(n) range of characters, optional characters coded in hexadecimal with range of "0x20" to "0xFF" with the exception of '<', '>' and '&'; maximum number of characters: n; in case of using characters ('<', '>' i '&') or other signs with hexadecimal codes from "0x80" to "0xFF", field value should be placed in CDATA

[0-9](13) range of characters, digits from "0" to "9", max. number of digits: 13

[-0-9](20) range of characters, digits from "0" to "9" and minus character "-", max. number of characters: 20

N0 integer number

R2 real number with declared precision, double precision (np.23.45); decimal dot notation

CCYY-MM-DD date field-format ("CCYY" – four-digit year, "MM" – two-digit month, "DD" – two-digit day)

hh:mm time field-format ("hh" – two-digit hour in 24 hour system: 00 – 23, "mm" – two-digit minutes: 00 – 59)