

Incoming XML files specification



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Field name	M/O	Format	Description
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Brands.xml

<Brands>	M		Headline: brands
<Brand>	O		Headline: brand
<ID>1</ID>	M	AN(6)	Brand ID
<Name>Brand 1</Name>	M	AN(20)	Brand name
</Brand>			
</Brands>			

Commodities.xml

<Commodities>	M		Headline: commodities
<Commodity>	O		Headline: commodity
<ID>1213</ID>	M	AN(20)	Commodity ID
<Name>Anno Orange juice 500ml</Name>	M	AN(180)	Commodity name
<EAN>111111111111</EAN>	O	AN(13)	International Article Number (EAN)
<UnitOfMeasure>pcs</UnitOfMeasure>	M	AN(5)	Unit of measure
<BulkContainer>24</BulkContainer>	M	R(10,3)	Quantity in the bulk container.
<Package>12</Package>	M	R(10,3)	Lowest possible quantity to order. User can order multiple of this quantity.
<NetPrice>12.78</NetPrice>	M	R(9,2)	Net price
<VatRate>24</VatRate>	M	R(5,2)(0,100)	VAT rate
<ManufacturerID>1</ManufacturerID>	O	AN(20)	Manufacturer ID
<GroupID>2</GroupID>	O	AN(6)	Commodities group ID
<SubgroupID>5</SubgroupID>	O	AN(6)	Commodities subgroup ID
<BrandID>1</BrandID>	O	AN(6)	Brand ID
<ManufacturerItemIndex>350</ManufacturerItemIndex>	O	AN(40)	Manufacturer item index
<QuantityPerLayer>241</QuantityPerLayer>	O	R(10,3)	Quantity per layer
<QuantityPerPallet>44</QuantityPerPallet>	O	R(12,3)	Quantity per pallet
</Commodity>			
</Commodities>			

Groups.xml

<Groups>			Headline: groups
<Group>	M		Headline: group
<ID>1</ID>	M	AN(6)	Group ID
<Name>Group 1</Name>	M	AN(300)	Group name
<Subgroups>	M		Headline: subgroups
<Subgroup>	O		Headline: subgroup
<ID>1</ID>	M	AN(6)	Subgroup ID
<Name>Subgroup 1</Name>	M	AN(35)	Subgroup name
</Subgroup>			
</Subgroups>			
</Group>			
</Groups>			

Manufacturers.xml

<Manufacturers>	M		Headline manufacturers
<Manufacturer>	O		Headline manufacturer
<ID>1</ID>	M	AN(20)	Manufacturer ID
<Name>Manufacturer 1</Name>	M	AN(80)	Manufacturer name
</Manufacturer>			
</Manufacturers>			

Customer_card.xml

<CustomerCard>	M		Headline: customer card
<Tab>	O		Headline: tab
<ID>1</ID>	M	AN(10)	Tab ID
<Name>First Tab</Name>	M	AN(100)	Tab name
<Order>1</Order>	M	N	Position ordinal number
<Positions>	M		Headline: position
<Field>	O		Position field
<ID>1</ID>	M	AN(10)	Position ID
<Name> Position of text</Name>	M	AN(100)	Position name
<Type>Text</Type>	M	AN()	Choose field type from: Text; Integer; Decimal; Logical; Single-selection list; Multiple-selection list;
<Order>1</Order>	M	N	Atribute number
<AttributeId>Editable, not_required</AttributeId>	O	AN()	Choose field type from: Editable, not required; Editable, required; Read only, not required;
<Values>	O		Headline: attributes values
<Value>			Headline: attribute
<Name>Option 1</Name>	M	AN(100)	Attribute name
</Value>			
<Value>			Headline: attributes
<Name>Option 2</Name>	M	AN(100)	Attribute name
</Value>			
</Values>			
</Field>			
</Positions>			
</Tab>			
</CustomerCard>			

Customers.xml

<Customers>	M		Headline: customers
<Customer>	O		Headline: customer
<ID>1</ID>	M	AN(30)	Customer ID
<MobizCustomerID>34344</MobizCustomerID>	O	N	Customer ID of the Mobiz database
<Name>Sklep u Basi</Name>	M	AN(150)	Customer name
<Abbreviation>Basia</Abbreviation>	M	AN(55)	Customer abbreviation
<TIN>127638951</TIN>	M	AN(13)	TIN
<Active>1</Active>	M	LG	Customer status 1 – active 0 - inactive
<PayerID>1</PayerID>	M	AN(30)	Payer ID
<Address>	M		Headline: address
<City>Lublin</City>		AN(70)	City
<Street>Cicha</Street>		AN(150)	Street
<Postcode>21-090</Postcode>		AN(6)	Postal code
</Address>			
<Phone>34235235</Phone>	O	AN(60)	Phone number
<Email>basia@cicha.lublin.pl</Email>	O	AN(90)	E-mail address
<Fax>08414782196</Fax>	O	AN(30)	Fax number
<GeneralDiscount>33.3</GeneralDiscount>	O	R(5,2)(0,100)	General discount.
<TypeID>1</TypeID>	O	AN(30)	Customer type ID
</Customer>			
</Customers>			

New_customer.xml

<NewCustomer>	M		Headline: new customer
<ID>1</ID>	M	AN(30)	Customer ID
<MobizID>14875</MobizID>	M	N	Customer ID of the Mobiz database
<Name>NEW CUSTOMER</Name>	M	AN(150)	Customer name
<Abbreviation>New C</Abbreviation>	M	AN(55)	Customer abbreviation
<TIN>2321111111</TIN>	M	AN(13)	TIN
<Address>	M		Headline address
<City>Lublin</City>		AN(70)	City
<Street>Ceramiczna</Street>		AN(150)	Street
<Postcode>00-001</Postcode>		AN(6)	Postal code
</Address>			
<Phone>000000</Phone>	O	AN(60)	Phone number
<Fax>0000</Fax>	O	AN(30)	Fax number
<Email>new_c@new.com</Email>	O	AN(90)	e-mail address
</NewCustomer>	M		

Order_confirmation.xml

<OrderConfirmation>	M		Headline: order confirmation
<MobizOrderID>3333333</MobizOrderID>	M	N	Order Mobiz ID
<Status>Finished</Status>	M	AN()	Choose field type from: during realization; confirmed; finished; completed; rejected;
<RealizationDate>2012-10-01</RealizationDate>	M	YYYY-MM-DD	Realization date
<NetValue>234.78</NetValue>	M	R(15,2)	Net value
<GrossValue>255.98</GrossValue>	M	R(15,2)	Gross value
<SupplierComment>testowe zam</SupplierComment>	M	AN(450)	Supplier comment
<Items>	M		Headline: commodities
<Item>			Headline: commodity
<OrdinalNumber>1</OrdinalNumber>	M	N	Ordinal number
<CommodityID>1</CommodityID>	M	AN(20)	Commodity ID
<QuantityIssued>23</QuantityIssued>	M	R(10,3)	Quantity issued
<NetPrice>12.78</NetPrice>	M	R(9,2)	Net price
</Item>			
</Items>			
</OrderConfirmation>	M		

Orders.xml

<Orders>	M		Headline: orders
<Order>	O		Headline: order
<ID>1</ID>	M	AN(50)	Order ID
<Status>Finished</Status>	M	AN()	Choose field type from: during realization; confirmed; finished; completed; rejected;
<CustomerID>1</CustomerID>	M	AN(30)	Customer ID
<SupplierID>1</SupplierID>	M	AN(30)	Supplier ID
<SalesRepresentativeID>2</SalesRepresentativeID>	O	AN(30)	Sale representative ID
<IssueDate>2012-09-09</IssueDate>	M	YYYY-MM-DD	Issue date of the order
<RealizationDate>2012-10-01</RealizationDate>	M	YYYY-MM-DD	Realization date
<PaymentMethodID>G</PaymentMethodID>	M	AN(5)	Payment method ID
<NetValue>234.78</NetValue>	M	R(15,2)	Net value
<GrossValue>255.98</GrossValue>	M	R(15,2)	Gross value
<MobizOrderID>3333333</MobizOrderID>	O	N	Order Mobiz ID
<Comment>testowe zam</Comment>	O	AN(450)	Comment
<Items>	M		Headline: commodities
<Item>	M		Headline: commodity
<OrdinalNumber>1</OrdinalNumber>	M	N	Ordinal number
<CommodityID>1</CommodityID>	M	AN(20)	Commodity ID
<QuantityOrdered>12.5</QuantityOrdered>	M	R(10,3)	Quantity ordered
<QuantityIssued>23</QuantityIssued>	M	R(10,3)	Quantity issued
<NetPrice>12.78</NetPrice>	M	R(9,2)	Net price
<VatRate>24</VatRate>	M	R(5,2)(0,100)	VAT rate
</Item>			
</Items>			
</Order>			
</Orders>			

Payments.xml

<Payments>	M		Headline: payments
<Payment>	O		Headline: payment
<ID>1</ID>	M	AN(20)	Payment ID
<Document>adw 2004/11</Document>	M	AN(90)	Document name
<CustomerPayerID>1</CustomerPayerID>	M	AN(30)	Customer payer ID
<CustomerReceiverID>81</CustomerReceiverID>	O	AN(30)	Customer receiver ID
<Value>1000.00</Value>	M	R(15,2)	Value
<DocumentDate>2012-09-11</DocumentDate>	M	YYYY-MM-DD	Document date
<PaymentTerm>2013-09-11</PaymentTerm>	M	YYYY-MM-DD	Payment term
<AmountPaid>1.9</AmountPaid>	M	R(15,2)	Amount paid
</Payment>			
</Payments>			

Price_list.xml

<PriceList>	M		Headline: price list
<Customer>	O		Headline: customer
<CustomerID>334</CustomerID>	M	AN(30)	Customer ID
<Suppliers>	M		Headline: suppliers
<Supplier>	O		Headline: supplier
<SupplierID>3</SupplierID>	M	AN(30)	Supplier ID
<Prices>	M		Headline: prices
<Price>	O		Headline: price
<CommodityID>212</CommodityID>	M	AN(20)	Commodity ID
<NetPrice>12.78</NetPrice>	M	R(9,2)	Net price
<Discount>12.78</Discount>	M	R(5,2)(0,100)	Discount (for preview only)
</Price>			
</Prices>			
</Supplier>			
</Suppliers>			
</Customer>			
</PriceList>			

Sales_representatives.xml

<SalesRepresentatives>	M		Headline: sales representatives
<SalesRepresentative>	O		Headline: sale representative
<ID>101</ID>	M	AN(30)	Sale representative ID
<Name>ph_1</Name>	M	AN(150)	Sale representative name
<Active>1</Active>	M	LG	Sale representative status 1 – active 0 – inactive
<Customers>	O		Headline: customers
<Customer>	O		Headline: customer
<CustomerID>1</CustomerID>	M	AN(30)	Customer ID
</Customer>			
</Customers>			
</SalesRepresentative>			
</SalesRepresentatives>			

Suppliers.xml

<Suppliers>	M		Headline: suppliers
<Supplier>	O		Headline: supplier
<ID>1</ID>	M	AN(30)	Supplier ID
<Name>Supplier 1</Name>	M	AN(80)	Supplier name
<WarehouseID>1</WarehouseID>	O	AN(20)	Warehouse ID
<Customers>	O		Headline: customers
<Customer>	M		Headline: customer
<CustomerID>1</CustomerID>	M	AN(30)	Customer ID
</Customer>			
</Customers>			
</Supplier>			
</Suppliers>			

Warehouses.xml

<Warehouses>	M		Headline: warehouses
<Warehouse>	O		Headline: warehouse
<ID>1</ID>	M	AN(20)	Warehouse ID
<Name>mag 1</Name>	M	AN(40)	Warehouse name
<Stocks>	M		Headline: stocks
<Stock>			Headline: stock
<CommodityID>1213</CommodityID>	M	AN(20)	Commodity ID
<Quantity>12.8</Quantity>	M	R(10,3)	Quantity in the stock
</Stock>			
</Stocks>			
</Warehouse>			
</Warehouses>			

Legend:

Field type:

M	Mandatory field
O	Optional field

Acceptable fields format:

AN(X)	String of alphanumeric characters , not longer than X characters
YYYY-MM-DD	Data field
N	Natural numbers
R(X,Y)	Real number R with precision to Y position after decimal separator and X before it, separator "." dot.
R(X,Y) (P,Q)	Real number R with precision to Y position after decimal separator and X before it, separator "." dot. P,Q – integers; P – min Q – max.
LG	Logical type