

# DOCXCHANGE —DATA DICTIONARY FOR RECEIPT ADVICE DOCUMENT

#### **Versions**

Version	Data	Modifications	
1.0	29/10/2015	Document creation	
1.1	28/03/2016	Additional fields were added.	
1.2	22/03/2017	Additional fields were added.	
1.3	19/03/2020	Additional fields were added.	
1.4	03/08/2021	Inserting fields for green tax	

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# 1. Context

This document contains the data dictionary for the most used fields in the electronic receipt advice documents. In the validation schema (.xsd files), specific to the XML DX format of the receip advice document, there are all posible fields that can be used by different customers in the receipt advice electronic format.

#### **General rules**

- The decimal separator is "." (dot).
- There is no thousands separator.

# 2. Fields specifications

FIELD	XML TAG	EXAMPLE
HEADER		
Unique number given by DocXchange Platform	ReceiptAdvice/cbc:UUID	DX01_150_20150616_ 12345678
Receipt advice number	ReceiptAdvice/cbc:ID	15055433
Receipt advice issue date	ReceiptAdvice/cbc:IssueDate	2015-05-21
Receipt advice issue time	ReceiptAdvice/cbc:IssueTime	20:00:00
Order number	ReceiptAdvice/cac:OrderReference/cbc:ID	59784
Order date	ReceiptAdvice/cac:OrderReference/cbc:IssueDate	2015-05-20
Delivery number (despatch advice number)	ReceiptAdvice/cac:DespatchDocumentReference/cbc:ID	1234
Delivery date (despatch advice date)	ReceiptAdvice/cac:DespatchDocumentReference/cbc:IssueDate	2015-05-20
Document type  632 = Goods receipt  35E = Returns advice  352 = Acknowledgment of receipt	ReceiptAdvice/cbc:ReceiptAdviceTypeCode	632
Document status code	ReceiptAdvice/cbc:DocumentStatusCode	-
Note	ReceiptAdvice/cbc:Note	Free text for unstructured messages



FIELD	XML TAG	EXAMPLE
BUYER HEADQUARTER		
Buyer headquarter GLN	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cbc:EndpointID	5940010999999
Scheme ID for buyer headquarter GLN	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cbc:EndpointID@schemeID	GLN, 9
Buyer ID in the buyer system	ReceiptAdvice/cac:BuyerCustomerParty/cbc:CustomerAssignedAccountID	1
Buyer fiscal code	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID	RO1234
Buyer ID in the buyer system	ReceiptAdvice/cac:BuyerCustomerParty/cbc:CustomerAssignedAccountID	1
Buyer headquarter name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PartyName/cbc:Name	CLIENT SA
Buyer headquarter street name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cbc:StreetName	Barbu Delavrancea
Buyer headquarter additional street name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cbc:AdditionalStreetName	-
Buyer headquarter building number	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cbc:BuildingNumber	Nr. 35
Buyer headquarter city	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cbc:CityName	Bucuresti
Buyer headquarter postal zone	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cbc:PostalZone	64538
Buyer headquarter country code	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:PostalAddress/cac:CountryIdentificationCode	RO
SUPPLIER HEADQUARTER		
Supplier headquarter GLN	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cbc:EndpointID	5946677999978
Scheme ID for supplier headquarter GLN	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cbc:EndpointID@schemeID	GLN, 9
Supplier code given by the customer	ReceiptAdvice/cac:SellerSupplierParty/cbc:CustomerAssignedAccountID	752
Supplier headquarter fiscal code	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PartyIdentification/cbc:ID	RO1234
Supplier headquarter name	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PartyName/cbc:Name	EXEMPLU SA
Supplier headquarter street name	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cbc:StreetName	Trotusului
Supplier headquarter additional street name	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cbc:AdditionalStreetName	Mare
Supplier headquarter building number	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cbc:BuildingNumber	Nr. 8
Supplier headquarter city	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cbc:CityName	Bucuresti
Supplier headquarter postal zone	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cbc:PostalZone	54765
Supplier headquarter country code	ReceiptAdvice/cac:SellerSupplierParty/cac:Party/cac:PostalAddress/cac:CountryIdentificationCode	RO
ORDERED BY		
Ordered by GLN	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cbc:EndpointID	5940475172299
Scheme ID for ordered by GLN	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cbc:EndpointID@schemeID	9
Ordered by name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PartyName/cbc:Name	Magazin Centru 2



FIELD	XML TAG	EXAMPLE
Ordered by street name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cbc:StreetName	Str. Bicaz
Ordered by additional street name	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cbc:AdditionalStreetName	Zona 1
Ordered by building number	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cbc:BuildingNumber	Nr. 5
Ordered by city	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cbc:CityName	Bucuresti
Ordered by postal zone	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cbc:PostalZone	63452
Ordered by country code	ReceiptAdvice/cac:BuyerCustomerParty/cac:Party/cac:AgentParty/cac:PostalAddress/cac:Country/cbc:Identific ationCode	RO
DELIVERY		
Shipment ID (1 = constant)	ReceiptAdvice/cac:Shipment/cbc:ID	1
Actual receipt date	ReceipAdvice/cac:Shipment/cac:Delivery/cbc:ActualDeliveryDate	2015-05-21
Actual receipt time	ReceipAdvice/cac:Shipment/cac:Delivery/cbc:ActualDeliveryTime	12:40:00
Delivery location ID in the buyer system	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PartyIdentification/cbc:ID where schemeID = ADA	1
GLN delivery place	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cbc:EndpointID	5941232888891
Scheme ID for GLN delivery place	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cbc:EndpointID@schemeID	GLN, 9
Delivery location name	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PartyName/cbc:Name	DEPOZIT 1
Delivery location street name	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PostalAddress/cbc:StreetName	Brasov
Dellivery location building number	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PostalAddress/cbc:BuildingNumber	Nr. 25
Delivery location city	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PostalAddress/cbc:CityName	Bucuresti
Delivery postal code	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PostalAddress/cbc:PostalZone	65432
Delivery location country code	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Party/cac:PostalAddress/cac:CountryIdentificationCode	RO
Department number	ReceiptAdvice/cac:DeliveryCustomerParty/cbc:CustomerAssignedAccountID	320
DELIVERY CONTACT		
Goods receiving contact Department/person responsible for receiving the goods at the place of delivery	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Contact/cbc:Name	Receptie marfa
Telephone - Cotact phone at the place of delivery	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Contact/cbc:Telephone	021223344567
Email - Email at the place of delivery	ReceiptAdvice/cac:DeliveryCustomerParty/cac:Contact/cbc:ElectronicMail	email@email.ro



FIELD	XML TAG	EXAMPLE
LINES		
Line ID	ReceiptAdvice/cac:ReceiptLine/cbc:ID	1
	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension[1]/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:ReceiptLineReferenceID	
Product description	ReceiptAdvice/cac:ReceiptLine/cac:Item/cbc:Description	Produs
EAN product code	ReceiptAdvice/cac:ReceiptLine/cac:Item/cac:StandardItemIdentification/cbc:ID	1234567891234
EAN product code - schemeID	ReceiptAdvice/cac:ReceiptLine/cac:Item/cac:StandardItemIdentification/cbc:ID@schemeID	SRV, EN
Buyer product code	ReceiptAdvice/cac:ReceiptLine/cac:Item/cac:BuyersItemIdentification/cbc:ID	678567
Buyer additional product code	ReceiptAdvice/cac:ReceiptLine/cac:Item/cac:BuyersItemIdentification/cbc:ExtendedID	2345
Supplier product code	ReceiptAdvice/cac:ReceiptLine/cac:Item/cac:SellersItemIdentification/cbc:ID	567
Received quantity	ReceiptAdvice/cac:ReceiptLine/cbc:ReceivedQuantity	7
Measurement unit	ReceiptAdvice/cac:ReceiptLine/cbc:ReceivedQuantity@unitCode	PCE
Pack size numeric	ReceiptAdvice/cac:ReceiptLine/cac:Item/cbc:PackSizeNumeric	5
Pack quantity	ReceiptAdvice/cac:ReceiptLine/cac:Item/cbc:PackQuantity	2
ShipmentID (1=constant)	ReceiptAdvice/cac:ReceiptLine/cac:Shipment/cbc:ID	1
Delivered quantity	ReceiptAdvice/cac:ReceiptLine/cac:Shipment/cac:Delivery/cbc:Quantity	7
Unitary price (if the unitary green tax is separately transmitted in the XML files in the "unitary green tax" field, the unitary price does not contain the unitary green tax)	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cbc:PriceAmount	10
Currency for the unit price	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:Price/cbc:PriceAmount@currencyID	RON
Base quantity for the unit price	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:Price/cbc:BaseQuantity	1
Unit measure for the base quantity for the unit price	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cbc:BaseQuantity@unitCode	PCE
Charge indicator "true" for charge (green tax)	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cac:AllowanceCharge/cbc:ChargeIndicator	true
Unitary green tax (if the unitary green tax is separately transmitted in the XML files, the unitary price does not contain the unitary green tax)	/ubl:ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cac:AllowanceCharge/cbc:PerUnitAmount	1.5



FIELD	XML TAG	EXAMPLE
Currency for unitary green tax	/ubl:ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cac:AllowanceCharge/cbc:PerUnitAmount@currencyID	RON
Line extension amount (without VAT)	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:LineExtensionAmount	70
Currency for line extension amount (without VAT)	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:LineExtensionAmount@currencyID	RON
Line VAT amount	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:TaxTotal/n0:TaxAmount  ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:TaxTotal/n0:TaxSubtotal/n0:TaxAmount	14
Currency for line VAT amount	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:TaxTotal/n0:TaxAmount@currencyID  ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:TaxTotal/n0:TaxSubtotal/n0:TaxAmount@currencyID	RON
VAT quote	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:TaxTotal/n0:TaxSubtotal/n0:Percent	20
Tax type code	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:TaxTotal/cac:TaxSubtotal/cac:TaxCategory/cac:TaxScheme/cbc:TaxTypeCode	VAT
Order number	ReceiptAdvice/cac:ReceiptLine/cac:OrderLineReference/cac:OrderReference/cbc:ID	06020332
Order line number	ReceiptAdvice/cac:ReceiptLine/cac:OrderLineReference/cbc:LineID	1
Exchange rate – source currency code	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:Price/cac:PricingExchangeRate/cbc:SourceCurrencyCode	EUR
Exchange rate – target currency code	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceLineExtension/n0:Price/cac:PricingExchangeRate/cbc:TargetCurrencyCode	RON
Exchange rate – rate value	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:ReceiptAdviceExtension/n0:Price/cac:PricingExchangeRate/cbc:CalculationRate	<mark>4.5678</mark>
Due period code	ReceiptAdvice/cac:ReceiptLine/cbc:InstructionNote "DuePeriodCode:" label + value in days	90
SUMMARY		
Total lines number for receipt advice	ReceiptAdvice/cbc:LineCountNumeric	34
Shipment ID	ReceiptAdvice/cac:Shipment/cbc:ID	1
Total quantity for receipt advice	ReceiptAdvice/cac:Shipment/cbc:TotalGoodsItemQuantity	45



FIELD	XML TAG	EXAMPLE
Total amount without VAT for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Leg alMonetaryTotal/n0:TaxExclusiveAmount	98.20
Currency for total amount without VAT for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Leg alMonetaryTotal/n0:TaxExclusiveAmount@currencyID	RON
Total amount with VAT for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Leg alMonetaryTotal/n0:TaxInclusiveAmount	117.84
Currency for total amount with VAT for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Leg alMonetaryTotal/n0:TaxInclusiveAmount@currencyID	RON
Total VAT amount for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Tax Total/n0:TaxAmount	19.64
Currency for total VAT amount for receipt advice	ReceiptAdvice/ext:UBLExtensions/ext:UBLExtension/ext:ExtensionContent/n0:ReceiptAdviceExtension/n0:Tax Total/n0:TaxAmount@currencyID	RON

# **End of the document**