

Change history for ESAP 20.1.6 Invoice, version 1.7

Attribute names, formats and cardinality rules, as well as new or deleted attributes, are listed in the change history for the business document specification (BDS). The attribute definitions and comments that have been changed, where the change is relevant for the usage of the attribute, are also listed. Editorial changes and changes that are not relevant for the usage of the attribute are not listed.

Relevant changes in the segments in the mapping specification (MS) are listed in the change history for the message specification.

Changed attributes are marked with * and new attributes are marked with + in the business document specification. Changes in the mapping specification are not marked.

Changes to BDS 20.1.6 Invoice made 2018-01-29			
Attr. No	Attribute name	Version 1.6.0	Version 1.7.0
-	-	Stereotype: choice	As from version 1.7.0 of ESAP 20 the stereotype choice will no longer be used. The cardinality of the attributes included in the classes which previously had the stereotype choice has been changed accordingly. This is just a different way of presenting the information and causes no change of the functionality. The decision to no longer use choice applies to all ESAP.
T0176			This attribute has been changed in the Swedish version only. Therefore the attribute is marked as changed in the BDS although nothing has changed between the English version 1.6 and 1.7.

T0009 T0066 T0008 T0036 T0037 T0240 T0085 T0042 T0043			It has been decided that attribute names shall not contain commas. For these attributes, no changes are made other than the removed comma.
Class	Class name: Payment instruction Reason for not charging VAT (at header level) Reference to delivery Invoice issuer Goods receiving Delivery place Other invoicee Discount Credit note information (at line level) Reason for not charging VAT (at line level) Summary, invoice amount	-	These classes are new, but it is just a different way of presenting the information and causes no change of the functionality.
T0170	Remittance information	Name: Reference for checking off payment	Name: Remittance information
T0290	Reason for not charging VAT code	Name: Justification for tax exemption, code	Name: Reason for not charging VAT code
Class	Class name: Credit note information	Class name: Credit invoice information	Class name: Credit note information

T0287	Reason for crediting code	Name: Reason for crediting Cardinality (invoice header): 0..1	Name: Reason for crediting code Cardinality (invoice header): 1..1 The cardinality for T0287 in the Invoice header was wrongly stated as 0..1 in version 1.6.
Class	Class name: Credit note reference	Class name: Credit invoice reference	Class name: Credit note reference
Class	Class name: Reference to agreement	Class name: Document references	Class name: Reference to agreement
T0007	Reference to contract	Name: Reference to agreement or contract	Name: Reference to contract
Class	Class name: Supplier	Class name: Supplier party	Class name: Supplier
T0064	Supplier's VAT registration number	Cardinality: 1..1	Cardinality: 0..1 The cardinality was wrongly stated as 1..1 in version 1.6.
T5031	Reference to decision on F-tax code	-	New attribute
Class	Class name: Payee	Class name: Payee party	Class name: Payee
Class	Class name: Currency information	Class name: Currency calculation Cardinality: 0..1	Class name: Currency information Cardinality: 1..1
T0204	Currency code	Name: Invoicing currency	Name: Currency code
T0286	Accounting currency code	Name: VAT currency Cardinality: 1..1	Name: Accounting currency code Cardinality: 0..1
T0283	Rate of exchange	Cardinality: 1..1	Cardinality: 0..1

Class	Class name: Sales commission	-	New class containing functionality for invoicing newspapers, magazines etc.
T4151	Commission percentage rate	-	New attribute
T4152	Commission amount	-	New attribute
T4153	Basis for calculation of commission as an amount	-	New attribute
T0197	Tax category code	-	New attribute in class Sales commission.
T0195	Duty fee tax rate	-	New attribute in class Sales commission.
T0197	Tax category code	Name: Tax category	Name: Tax category code
T0195	Duty fee tax rate	Name: Tax rate	Name: Duty fee tax rate
Class	Class name: Reduction for pick-up of goods	Class name: Pick-up of goods reduction	Class name: Reduction for pick-up of goods
T3412	Reduction for pick-up of goods as an amount	Name: Reduction for pick-up of goods, amount	Name: Reduction for pick-up of goods as an amount
Class	Class name: Charge	Class name: Charges	Class name: Charge
T0091	Freight charge	Name: Freight charges, amount	Name: Freight charge
Class	Class name: Service charge	Class name: Service charges	Class name: Service charge
T3323	Service charge	Name: Service charge, amount	Name: Service charge
T3419	Packing charge	Name: Packing charge, amount	Name: Packing charge
Class	Class name: Reference to order line	Class name: Reference to order and order line	Class name: Reference to order line
T0278	Reason for not charging VAT	-	New attribute

Class	Class name: Invoiced trade item	Class name: Invoiced item	Class name: Invoiced trade item
T0154	Trade item GTIN	Name: Trade item identification, GTIN	Name: Trade item GTIN
T4160	Edition number	-	New attribute
T0055	Unit of measurement for quantity code	Name: Unit of measurement for quantity	Name: Unit of measurement for quantity code
T0031	Unit of measurement for price code	Name: Unit of measurement for price	Name: Unit of measurement for price code
Class	Class name: Current price, contractual	Class name: Current price	Class name: Current price, contractual
Class	Class name: Contract price, temporarily discounted	Class name: Contract price, discounted	Class name: Contract price, temporarily discounted
T3288	Contract price temporarily discounted	Name: Contract price, discounted	Name: Contract price temporarily discounted
Class	Class name: List price, discounted	Class name: Discount price	Class name: List price, discounted
T0182	List price discounted	Name: Discount price	Name: List price discounted
Class	Class name: Current list price, discounted	Class name: Discounted current price	Class name: Current list price, discounted
T0238	Current list price discounted	Name: Current price, discounted	Name: Current list price discounted
Class	Class name: Sales price	-	New class containing functionality for invoicing newspapers, magazines etc.
T4159	Sales price to consumer	-	New attribute
T0030	Unit price basis	-	New attribute in class Sales price

T0031	Unit of measurement for price code	-	New attribute class Sales price
T0073	Line item total	Cardinality: 1..1	Cardinality: 0..1
T0074	Total taxable amount for VAT	Name: Total taxable amount	Name: Total taxable amount for VAT
T0075	Total taxable amount for VAT	Name: Total taxes	Name: Total taxable amount for VAT
Class	Summary, VAT	Class name Tax summary, value-added tax	Class name: Summary, VAT
T0194	Duty fee tax type code	Name: Tax type	Name: Duty fee tax type code
T2022	VAT amount	Name: Total tax amount	Name: VAT amount
T0284	VAT amount in accounting currency	Name: Value-added tax currency, amount	Name: VAT amount in accounting currency
T5025	Reference to compensation claim case		The attribute has been removed.
T3398	Reference to announcement for returns		The attribute has been removed.
T3404	Reference to instruction for returns		The attribute has been removed.
T3415	Reference to returns advice		The attribute has been removed.
T3424	Additional price		The attribute has been removed.
T0194	Tax type in class Value-added tax currency		The attribute has been removed.
T0195	Tax rate in class Value-added tax currency		The attribute has been removed.
T0197	Tax category in class Value-added tax currency		The attribute has been removed.

Changes to MS59 Invoice made 2018-01-29		
Segment	Version 1.6.0	Version 1.7.0
A number of segments		The formats (R, O, D, N) for a number of segments have been corrected in order to correspond with the cardinalities in BDS 20.1.2 Order.
A number of segments		<p>The following attributes, which are new as of version 1.7, have been added to the mapping specification:</p> <ul style="list-style-type: none"> T5031 Reference to decision on F-tax code T4151 Commission percentage rate T4152 Commission amount T4153 Basis for calculation of commission as an amount T0197 Tax category code (for Sales commission) T0195 Duty fee tax rate (for Sales commission) T0278 Reason for not charging VAT T4160 Edition number T4159 Sales price to consumer T0030 Unit price basis (for Sales price) T0031 Unit of measurement for price code (for Sales price)

A number of segments		<p>The following attributes, which are no longer used as of version 1.7, have been deleted from the mapping specification:</p> <p>T5025 Reference to compensation claim case T3398 Reference to announcement for returns T3404 Reference to instruction for returns T3415 Reference to returns advice T3424 Additional price T0194 Tax type (for Value-added tax currency) T0195 Tax rate (for Value-added tax currency) T0197 Tax category (for Value-added tax currency)</p>
UNH - S009- 0057 Association assigned code	-	EAN009
FTX Reason for not charging VAT	TAX Reason for not charging VAT	"T0290 Reason for not charging VAT code" moved from TAX-segment to FTX-segment.
SG2 NAD Invoice recipient 3035 Party qualifier	Code: ITO	Code: DGB
SG7 CUX Invoicing currency C504 Invoicing currency 6343 Currency qualifier	Code: 10E	Code: 18
SG15 ALC Service charge	Code: SER	Code: SH



Change history

ESAP 20.1.6 Invoice version 1.7

Date: 2018-01-29
Version: 1

SG25 LIN Invoice line C212 Item number identification 7143 Item number type, coded	Code: EU	Code: SRV
SG28 PRI Sales price to consumer	Code: GRP	Code: 1E