

EN16931 and Peppol May 2023 update

All changes in this release are mandatory from Monday, 7 August 2023

Official PEPPOL release notes:

<https://peppol.org/may-2023-release-of-the-peppol-post-award-artefact/>

In short

EN16931 & Peppol changes

Applies to all Peppol profiles

Profiles

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ICD code changes

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Item type identification code changes (UNCL7143)

Changes in existing rules

Billing profile

New rules

Changes in existing rules

Order transaction 3.4 (T01)

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New rules

Order Response transaction 3.2 (T76)

New rules

Catalogue transaction 3.2 (T19)

Documentation changes

In short

- Peppol:
 - Billing:
 - <https://docs.peppol.eu/poacc/billing/3.0/2023-Q2/>
 - Other profiles:
 - <https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/>
- EN16931:
 - See release note from <https://github.com/ConnectingEurope/eInvoicing-EN16931/releases/tag/validation-1.3.10>
- Code list changes

- ICD, EAS and item type identification codes
- New code lists:
 - Transport service priority code (UNCL4219)
- EAS
 - **[BR-CL-25]-Endpoint identifier scheme identifier MUST belong to the CEF EAS code list**
 - **Deprecation of EAS code 9955 (Swedish VAT number) may cause problems in some systems**
 - Severity **FATAL**
- Improved existing rules
 - Remove leading and trailing white-spaces from the value
 - Fixed typos in error messages
 - Fixed typos in error rule contexts
 - All profiles:
 - **[PEPPOL-COMMON-R050]-Australian Business Number (ABN) MUST be stated in the correct format.**
 - Severity to **FATAL**
- New rules:
 - **Billing:**
 - **[GR-S-011]-Greek suppliers must provide their Seller Tax Registration Number, prefixed by the country**
 - Severity **FATAL**
 - **Order transaction 3.4. (T01)**
 - **New optional business term for requesting priority level for delivery (tir01-p47).**
 - **[PEPPOL-T01-B19001]-Value MUST be part of code list 'Transport service priority code (UNCL4219)'.**
 - Severity **FATAL**
 - **New optional business term for Catalogue reference (tir01-p45)**
 - **[PEPPOL-T01-B02101]-Element 'cbc:ID' MUST be provided.**
 - Severity **FATAL**
 - **New optional business term for Manufacturers item identification (tir01-p46). Example updated.**
 - **[PEPPOL-T01-B28501]-Element 'cbc:ID' MUST be provided.**
 - Severity **FATAL**

EN16931 & Peppol changes

Applies to all Peppol profiles

Profiles

- **Billing**
- Other profiles:
 - **Order transaction 3.4 (T01)**
 - **Despatch Advice transaction 3.2 (T16)**
 - **Catalogue transaction 3.2 (T19)**
 - **Catalogue Response transaction 3.0 (T58)**
 - **Message Level Response 3.0 (T71)**
 - **Order Response transaction 3.2 (T76)**
 - **Punch Out transaction 3.2 (T77)**
 - **Order Agreement transaction 3.1 (T110)**
 - **Invoice Response transaction 3.1 (T111)**
 - **Order Change transaction 3.0 (T114)**
 - **Order Cancellation transaction 3.0 (T115)**
 - **Order Response Advanced transaction 3.0 (T116)**

Code list updates

ICD code changes

- Change request:
<https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/342>
- New codes:
 - **0221, 0222, 0223, 0224, 0225, 0226, 0227, 0228, 0229 and 0230**
- Applies to:
 - **[BR-CL-10]-Any identifier identification scheme identifier MUST be coded using one of the ISO 6523 ICD list.**
 - `cac:PartyIdentification/cbc:ID[@schemeID]`
 - **[BR-CL-11]-Any registration identifier identification scheme identifier MUST be coded using one of the ISO 6523 ICD list.**
 - `cac:PartyLegalEntity/cbc:CompanyID[@schemeID]`
 - **[BR-CL-21]-Item standard identifier scheme identifier MUST belong to the ISO 6523 ICD code list**
 - `cac:StandardItemIdentification/cbc:ID[@schemeID]`

- **[BR-CL-26]-Delivery location identifier scheme identifier MUST belong to the ISO 6523 ICD code list**
 - cac:DeliveryLocation/cbc:ID[@schemeID]
- See <https://docs.peppol.eu/poacc/billing/3.0/2023-Q2/codelist/ICD/> for more details

EAS code changes

- Change request: <https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/342>
- New codes:
 - **0221** and **0230**
- Removed code:
 - **9955**
- Applies to:
 - **[BR-CL-25]-Endpoint identifier scheme identifier MUST belong to the CEF EAS code list**
 - cbc:EndpointID[@schemeID]
- See <https://docs.peppol.eu/poacc/billing/3.0/2023-Q2/codelist/eas/> for more details

Item type identification code changes (UNCL7143)

- Change request: <https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/342>
- Issue: <https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/342>
- New code: **EMD**
- Applies to:
 - **[BR-CL-13]-Item classification identifier identification scheme identifier MUST be coded using one of the UNTDID 7143 list.**
 - cac:CommodityClassification/cbc:ItemClassificationCode[@listID]

Changes in existing rules

- Changed rule severity to **FATAL**
 - **[PEPPOL-COMMON-R050]-Australian Business Number (ABN) MUST be stated in the correct format.**
 - cbc:EndpointID[@schemeID = '0151']

- cac:PartyIdentification/cbc:ID[@schemeID = '0151']
- cbc:CompanyID[@schemeID = '0151']

Billing profile

New rules

- **[GR-S-011]-Greek suppliers must provide their Seller Tax Registration Number, prefixed by the country**
 - Severity **FATAL**

Changes in existing rules

- **Removed rules GR-R-007-1, GR-R-007-2 and GR-R-007-3**
- **Changed application context in rules GR-R-004-1 and GR-R-004-2:
Rules do not apply now when Tax Representative is Greek**
- **Remove leading and trailing white-spaces from the value**
 - Change request:
 - <https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/341>
 - Applies to:
 - **[BR-51]-In accordance with card payments security standards an invoice should never include a full card primary account number (BT-87). At the moment PCI Security Standards Council has defined that the first 6 digits and last 4 digits are the maximum number of digits to be shown.**
 - cac:PaymentMeans/cac:CardAccount/cbc:PrimaryAccountNumberID
- **Disallow more than three address lines per party**
 - Change request:
 - <https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/335>
 - Applies to:
 - **[UBL-SR-51]-An address can only have one third line**
 - cac:PostalAddress, cac:RegistrationAddress and cac:DeliveryAddress
 - Notes:
 - There still seems to be uncovered scenarios. Issue reported here

<https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/347>

- **Fixed typos in error messages**
 - Change request:
<https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/330>
 - Applies to:
 - **[UBL-CR-358]-A UBL invoice should not include the Delivery DeliveryLocation ValidationPeriod**
 - cac:Delivery/cac:DeliveryLocation/cac:ValidityPeriod
 - **[UBL-CR-384]-A UBL invoice should not include the Delivery PromisedDeliveryPeriod**
 - cac:Delivery/cac:EstimatedDeliveryPeriod
 - **[UBL-CR-419]-A UBL invoice should not include the PaymentMeans CardAccount IssuerNumberID**
 - cac:PaymentMeans/cac:CardAccount/cbc:IssuerNumberID
- **Fixed typos in error rule contexts**
 - Change request:
<https://github.com/ConnectingEurope/eInvoicing-EN16931/issues/330>
 - Applies to:
 - **[UBL-CR-572]-A UBL invoice should not include the InvoiceLine Item BuyersItemIdentification BareCodeSymbologyID**
 - cac:Item/cac:BuyersItemIdentification/cbc:BarcodeSymbologyID
 - **[UBL-CR-577]-A UBL invoice should not include the InvoiceLine Item SellersItemIdentification BareCodeSymbologyID**
 - cac:Item/cac:SellersItemIdentification/cbc:BarcodeSymbologyID
 - **[UBL-CR-583]-A UBL invoice should not include the InvoiceLine Item StandardItemIdentification BareCodeSymbologyID**
 - cac:Item/cac:StandardItemIdentification/cbc:BarcodeSymbologyID
 - Notes:
 - Rules **UBL-CR-572**, **UBL-CR-577** and **UBL-CR-583** still seem to have typos in the error message. Pull request created here
<https://github.com/OpenPEPPOL/peppol-bis-invoice-3/pull/126>

Order transaction 3.4 (T01)

Code list updates

- **Transport service priority code (UNCL4219)**
 - Link:
<https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/codelist/UNCL4219/>
 - New codes
 - 1, 2, 3 and 4

New rules

- **New optional business term for requesting priority level for delivery (tir01-p47).**
 - [PEPPOL-T01-B19001]-Value **MUST** be part of code list 'Transport service priority code (UNCL4219)'.
 - Order/cac:Delivery/cac:Shipment/cbc:ShippingPriorityLevel Code
 - Severity **FATAL**
- **New optional business terms for start (tir01-p48) and end (tir01-p49) times in requested delivery period on line.**
 - ubl:Order/cac:OrderLine/cac:LineItem/cac:Delivery/cac:RequestedDeliveryPeriod/cbc:StartTime
 - See more
<https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/syntax/Order/cac-OrderLine/cac-LineItem/cac-Delivery/cac-RequestedDeliveryPeriod/cbc-StartTime/>
 - ubl:Order/cac:OrderLine/cac:LineItem/cac:Delivery/cac:RequestedDeliveryPeriod/cbc:EndTime
 - See more
<https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/syntax/Order/cac-OrderLine/cac-LineItem/cac-Delivery/cac-RequestedDeliveryPeriod/cbc-EndTime/>
- **New optional business term for Catalogue reference (tir01-p45)**
 - [PEPPOL-T01-B02101]-Element 'cbc:ID' **MUST** be provided.

- Order/cac:CatalogueReference
- Severity **FATAL**
- **New optional business term for Manufacturers item identification (tir01-p46). Example updated.**
 - **[PEPPOL-T01-B28501]-Element 'cbc:ID' MUST be provided.**
 - Order/cac:OrderLine/cac:LineItem/cac:Item/cac:ManufacturersItemIdentification
 - Severity **FATAL**

Order Response transaction 3.2 (T76)

New rules

- **New optional business terms for start (tir76-p012) and end (tir76-p013) times in promised delivery period on line.**
 - OrderResponse/cac:OrderLine/cac:LineItem/cac:Delivery/cac:PromisedDeliveryPeriod/cbc:StartTime
 - See more
 - <https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/syntax/OrderResponse/cac-OrderLine/cac-LineItem/cac-Delivery/cac-PromisedDeliveryPeriod/cbc-StartTime/>
 - OrderResponse/cac:OrderLine/cac:LineItem/cac:Delivery/cac:PromisedDeliveryPeriod/cbc:EndTime
 - See more
 - <https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/syntax/OrderResponse/cac-OrderLine/cac-LineItem/cac-Delivery/cac-PromisedDeliveryPeriod/cbc-EndTime/>

Catalogue transaction 3.2 (T19)

Documentation changes

- **Adjusted definition of "PriceLeadTime" to reflect intended use.**

- The time from when the order is placed until the item is available for delivery from the sellers' premises or at the applicable address specified for the price.
 - Catalogue/cac:CatalogueLine/cac:RequiredItemLocationQuantity/cbc:LeadTimeMeasure
 - See more
<https://docs.peppol.eu/poacc/upgrade-3/2023-Q2/syntax/Catalogue/cac-CatalogueLine/cac-RequiredItemLocationQuantity/cbc-LeadTimeMeasure/>