

# Release notes for PINT AE Self-Billing

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## Version 1.0.2

Maintained by	The United Arab Emirates (UAE) Peppol Authority
Release Date	2025-12-08
Status	Review

### What's new in this release?

- **Aligned with the PINT General 1.1.2 release updates**
  - A new Schematron rule on cbc:CustomizationID to restrict wildcard character.
  - Code list updates.
- **PINT-AE Schematron bug fixes.**

# Overview

This release includes updates to the Peppol specification covering the Data Model, BIS documentation, Compliance, Specialisation, Code Lists, and Schematron rules. The objective is to improve semantic clarity, validation precision, and implementation support.

## Version Information

PINT Billing	1.1.2
PINT AE Self-Billing	1.0.2
Applies to	PINT AE Self-Billing
Reviewed	-

## Changes

### Data Model

- No change

### Documentation

- No change

### Code List

Code List	Code	Change	Description	Justification
ICD	0241	Added	Description not known.	Description not known, part of regular code list updates.
ICD	0242	Added	OpenPeppol Service Provider Identification Scheme (SPIS).	Part of regular code list updates.
ICD	0243	Added	Description not known.	Description not known, part of regular code list updates.
ICD	0244	Added	Tax Identification (Tax ID), Nigeria.	New country addition.
EAS	0244	Added	Tax Identification (Tax ID), Nigeria.	New country addition.
ISO3166-1:Alpha2	BS	Change	Name/Description update.	The correct and official way to refer to the country.
ISO4217	CNH	Added	Renminbi (offshore).	New currency addition.
ISO4217	CUC	Removed	Deprecated.	The currency code CUC (Cuban convertible peso) is Deprecated.

## Schematron Rules

Rule ID	Syntax (XML location)	Change	Business Rule	Reason
IBR-SR-63	<code>cbc:CustomizationID</code>	Added	Specification identifier must not contain the wildcard character '*'	New rule to block using wildcard character in customizationID
IBR-154-AE	<code>cbc:ProfileExecutionID</code>	Modified — enforce length and permitted values	<code>cbc:ProfileExecutionID</code> MUST be exactly 8 digits and the value MUST be one of the allowed values (for example <code>00000000</code> or <code>00000001</code> ).	The previous Schematron did not enforce length; single-digit values (e.g. <code>0</code> or <code>1</code> ) were accepted. Add both length (8 digits) and discrete-value validation.
IBR-134-AE	<code>/CreditNote[1]</code> — Seller VAT Identifier (e.g. <code>cac:AccountingSupplierParty/.../cbc:CompanyID</code> )	Corrected element content (InvoiceTypeCode) and strengthened presence rule	Seller VAT Identifier ( <code>cac:AccountingSupplierParty/cac:Party/cac:PartyTaxScheme[cac:TaxScheme/cbc:ID = "VAT"]/cbc:CompanyID</code> ) MUST be present except when the Credit Note Type Code ( <code>cbc:CreditNoteTypeCode</code> ) indicates "Out of scope of VAT" or "Credit note related to goods or services".	Rule previously referenced <code>cbc:InvoiceTypeCode</code> while applied to CreditNote; fix makes the rule check <code>cbc:CreditNoteTypeCode</code> and enforces mandatory presence only in the correct cases.

Rule ID	Syntax (XML location)	Change	Business Rule	Reason
IBR-191-AE	<code>/CreditNote[1]</code> — Payment Means Type Code ( <code>cac:PaymentMeans/cbc:PaymentMeansCode</code> / IBT-081)	Corrected element context (InvoiceTypeCode) and clarified exceptions	<code>ibt-081</code> (Payment means type code) MUST be provided, except when the Credit Note Type Code ( <code>cbc:CreditNoteTypeCode</code> ) is 'Credit note' or 'Credit note related to goods', or when the Invoice transaction-type code (BTAE-002) equals <code>X1XXXXXX</code> (Deemed supply).	The Schematron referenced <code>cbc:InvoiceTypeCode</code> under CreditNote validation; change to <code>cbc:CreditNoteTypeCode</code> and update exception logic so the rule skips in appropriate credit-note/deemed-supply cases.
BTAE-04	<code>cac:TaxExchangeRate/cbc:CalculationRate</code> (syntax binding)	Schematron rule update	Currency exchange rate MUST appear under <code>cac:TaxExchangeRate/cbc:CalculationRate</code> as per agreed binding; examples and schematron updated to validate this location.	Examples and Schematron previously used <code>cac:PricingExchangeRate</code> , causing mismatch between syntax binding, samples and validation. Schematron to use <code>TaxExchangeRate</code> and examples accordingly.

#### IBR-SR-63:

**Previous Behavior:** No validation was enforced on `cbc:CustomizationID` to restrict wildcard character.

**New Behavior:** `cbc:CustomizationID` Specification identifier must not contain the wildcard character `'*'`.

**Justification:** In general terms the busdix looks for an exact match, whereas DDTs uses a wildcard and looks for first match through a sequence. The wildcard is only used when registering the receiving capability, not in the document.

#### IBR-154-AE:

**Previous Behavior:** `cbc:ProfileExecutionID` length/value were not validated; single-digit values (e.g. 0, 1) passed validation.

**New Behavior:** `cbc:ProfileExecutionID` MUST be exactly 8 digits and only permitted values (for example 00000000, 00000001) are accepted. Schematron updated to validate both length and allowed values.

**Justification:** Prevents malformed ProfileExecutionID values and ensures only supported execution-profile values are accepted.

#### IBR-134-AE:

**Previous Behavior:** Rule applied during CreditNote validation referenced `cbc:InvoiceTypeCode`, and Seller VAT Identifier presence was not consistently enforced.

**New Behavior:** Rules now check `cbc:CreditNoteTypeCode` in the `/CreditNote[1]` context and enforce that Seller VAT Identifier is present except for the explicit CreditNote type exceptions.

**Justification:** Credit note validation must reference `CreditNoteTypeCode` (not `InvoiceTypeCode`) so presence/exception logic is evaluated correctly.

#### IBR-191-AE:

**Previous Behavior:** Payment means type code rules for credit notes referenced `cbc:InvoiceTypeCode`, leading to incorrect application of exceptions and false positives/negatives.

**New Behavior:** Schematron now references `cbc:CreditNoteTypeCode` and includes the exception for transaction-type code `X1XXXXXX` (Deemed supply). Payment means code is required except in the specified exceptions.

**Justification:** Fixes systemic mis-reference and aligns validation with business rules for credit notes and deemed-supply scenarios.

#### **BTAE-04:**

**Previous Behavior:** Syntax binding and examples used `cac:PricingExchangeRate` while documentation/syntax intended `cac:TaxExchangeRate`. This mismatch caused validation failures.

**New Behavior:** Syntax binding confirmed as `cac:TaxExchangeRate/cbc:CalculationRate`. Schematron and examples updated to validate and demonstrate `TaxExchangeRate` usage.

**Justification:** Aligns sample XML, syntax binding and Schematron so examples validate and the binding matches the intended business meaning.

## **Action Items for Implementers**

- Update your messages to comply with the new Schematron rule IBR-SR-63. If your current implementation already meets this rule, no changes are needed.

## **Support**

For support and clarification:

## **Version 1.0.1**

**Release date**     2025-07-31

## **COMPLIANCE CRITERIA**

- Compliance criteria modified to not requiring support for negative invoices in UAE.

## **DATA MODEL**

- Cardinality for BTAE-03 Credit note reason set to 1..1 from 0..1
- Name of ibt-007 changed from "VAT tax point date" to "VAT point date"

## **SCHEMATRON**

- Corrections in context for rules ibr-132-ae and ibr-148-ae. Examples updated accordingly.

## **EDITORIAL and CLEANUP**

- Removing code list UNECE2005, not used in any UAE business term.
- Rule ibr-164-ae removed, redundant because BTAE-08 is mandatory.

- Text in rule ibr-119-ae expanded for clarification. No change to shematron.
- Textual edits to several rules without changing context or shematron for rules: ibr-115-ae, ibr-120-ae, ibr-121-ae, ibr-124-ae, ibr-134-ae, ibr-135-ae, ibr-137-ae, ibr-138-ae, ibr-139-ae, ibr-141-ae, ibr-145-ae, ibr-149-ae, ibr-152-ae, ibr-153-ae, ibr-175-ae, ibr-175-ae, ibr-176-ae, ibr-177-ae, ibr-179-ae.
- Name of IBT-032 change to "Seller tax registration identifier", to be in line with the definition.

## Version 1.0.0

**Release date**      2025-06-10

- Initial Release