



**papiNet**

## **Build Notes**

**papiNet Standard - Version 2.31**

**Global Standard for the Paper and Forest  
Products Supply Chain**

**Build V2R31\_20140408**

**Date 2014-04-15**

**Production Release**

# Build Notes

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### Major changes in build V2R31\_20140408

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#### Elements

- DeliveryOrigin changed to optional in DeliveryInfo.
- DeductionInfo added as optional repeatable to ItemInfo, MeasuringTicketSequence and MeasuringTicketSequenceLineItem.
- DownGradingInfo added as optional repeatable to MeasuringTicketSequence and PackageMeasuringInfo.
- AdditionalItemInfo added as optional repeatable to MeasuringTicketSequence and TransportInformation.
- TransactionHistoryNumber added as optional to DocumentReferenceInformation.
- ResourceInformation added as optional to TransportInformation.
- DeliveryDestination changed to repeatable in DeliveryPlanningSequence.
- InfoRequestIssueDate added as optional to InfoRequest.

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#### Attributes

- Attribute MeasuringInfoVersions added as optional to MeasuringTicketHeader.
- Attribute MeasuringInfoInvoicingType added as optional to MeasuringTicketSequence.

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#### Enumerations

- Enumerations AFNOR, eMOBOIS and GS1 added to attributes Agency and WebBreakCauseAgency.
- Enumerations LogMultiProduct and LogSegment added to attribute ItemType.
- Enumeration ByPackageAndItem added to attribute MeasuringType.
- Enumeration DateMeasuring added to attribute PropertyType.
- Enumerations DistanceWithLoadOnPrivateRoads and DistanceWithLoadOnPublicRoads added to attribute TransportPropertyType.
- Enumeration InvoiceAsCreditNote added to attribute CreditDebitNoteReasonType.
- Enumeration QR added to attribute DocumentName.
- Enumeration QR\_DMM added to attribute DocumentType.
- Enumerations EPC, GS1\_128, GTIN8, GTIN12, GTIN13, GTIN14 and EAN13Plus5 added to attribute IdentifierCodeType.
- Enumerations EPC\_SGTIN96, EPC\_SGTIN198, EPC\_SSCC96, EPC\_GRAI96 and EPC\_GRAI170 added to attribute

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IdentifierFormatType.

- Enumerations EAN13Plus5 and GS1\_128 added to attribute IdentifierFormatType.
- Enumerations GTIN8, GTIN12, GTIN13 and GTIN14 added to attributes ProductIdentifierType and ClassificationCodeType.
- Enumeration Compositor added to attributes AssignedBy and PartyType.
- Enumeration Imposed added to attribute QuantityTypeContext.
- Enumeration VehicleTourNumber added to simple type referenceType.

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### Definitions

Definitions clarified for a number of items:

- **Elements**  
ChargeInformation and CostComponent,
- **Attributes**  
No change
- **Enumerations**
  - ByItem for attribute MeasuringType.
  - EAN8, EAN8Plus2, EAN8Plus5, EAN13, EAN13Plus2, EAN13Plus8, EAN128, EPSMA, EUGROPA, GlobalReturnableAssetNumber, GlobalTradeItemNumber, ISBN13, ISBN13Dash, IFRA, SerialisedShippingContainerCode, UCCEAN128SSCC, UCCEANMulti, UPC, UPC\_A, UPC\_A\_Plus2, UPC\_A\_Plus5, UPC\_E, UPC\_E\_Plus2, UPC\_E\_Plus5 and UPC\_ShippingContainer for attribute IdentifierCodeType.
  - Composite, Datamatrix, EAN8, EAN8Plus2, EAN8Plus5, EAN13, EAN13Plus2, EAN13Plus8, EAN128, HumanReadable, IBM\_BC412, ITF14, LOGMARS, MicroPDF14, PDF417, Plessey, Postnet, QR\_Code, RSS, UCCEAN128SSCC, UCCEAN128Multi, UPC\_A, UPC\_A\_Plus2, UPC\_A\_Plus5, UPC\_E, UPC\_E\_Plus2, UPC\_E\_Plus5 and UPC\_ShippingContainer for attribute IdentifierFormatType.
  - EAN8, EAN13 and UPC for attributes ProductIdentifierType and ClassificationCodeType.
  - EAN and UCC for attributes Agency and WebBreakCauseAgency.

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### Documentation

- Applicable definitions are updated in documentation of e-Documents.