



papiNet

Build Notes

papiNet Standard - Version 2.31

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

Build V2R31_20141107

Date 2014-11-27

Production Release

Build Notes

papiNet Standard - Version 2.31

Copyright

Copyright 2000 – 2014 papiNet G.I.E (“papiNet”) and International Digital Enterprise Alliance, Inc. (“IDEAlliance”) collectively “Copyright Owner”. All rights reserved by the Copyright Owner under the laws of the United States, Belgium, the European Economic Community, and all states, domestic and foreign. This document may be downloaded and copied provided that all copies retain and display the copyright and any other proprietary notices contained in this document. This document may not be sold, modified, edited, or taken out of context such that it creates a false or misleading statement or impression as to the purpose or use of the papiNet specification, which is an open standard. Use of this Standard, in accord with the foregoing limited permission, shall not create for the user any rights in or to the copyright, which rights are exclusively reserved to the Copyright Owner.

papiNet, IDEAlliance, and the members of all papiNet Groups (collectively and individually, “Presenters”) make no representations or warranties, express or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, title, or non-infringement. The presenters do not make any representation or warranty that the contents of this document are free from error, suitable for any purpose of any user, or that implementation of such contents will not infringe any third party patents, copyrights, trademarks or other rights. By making use of this document, the user assumes all risks and waives all claims against Presenters.

In no event shall Presenters be liable to user (or other person) for direct, indirect, special or consequential damages arising from or related to any use of this document, including, without limitation, lost profits, business interruption, loss of programs, or other data on your information handling system even if Presenters are expressly advised of the possibility of such damages.

Use of Documents in papiNet Implementations

Documents may be used as templates for a papiNet implementation. The Presenters grant the right to modify and edit them to fit an actual implementation project provided all copies display the copyright and any other proprietary notices contained in this document. Such modified documents must not be distributed beyond the trading partners implementing or maintaining a papiNet connection.

Build Notes

papiNet Standard - Version 2.31

Table of Contents

Copyright	2
Use of Documents in papiNet Implementations	2
Table of Contents	3
Major changes in build V2R31_20141107.....	4
Elements	4
Attributes	4
Enumerations	4
Definitions	5
Documentation.....	5

Build Notes

papiNet Standard - Version 2.31

Major changes in build V2R31_20141107

Elements

- Data type of DocumentReferenceID changed to s255.
- RouteReference added as optional repeatable to Route and RouteLeg.
- QuantityInformation on MeasuringTicketSequence changed to optional.
- LocationParty added as optional to TransportOtherInstructions.
- BaseAmountInfo changed to optional in PriceAndAmountInfo.
- ResourceInformation added as optional to DeliveryLeg.
- ProductTradingRights, AdditionalItemInfo and OtherDate added to SpecGeneral, all as optional repeatable.
- Country added as optional to InformationalPricePerUnit.
- ProofInformationalQuantity added as optional to PressComponent.
- CountryAssociatedWithProduct added as optional repeatable to SpecGeneral.
- PalletHeight added as optional to PalletCharacteristics.
- SafetyAndEnvironmentalInformation added as optional repeatable to InvoiceHeader and MeasuringTicketHeader.
- DeliveryDateWindow and LoadTenderResponseLineItem changed to optional in LoadTenderResponseSegment.

Attributes

- Attribute IsVehicleTourComplete added as optional to TransportInformation.
- Attributes ISOCountryCodeAlpha3 and ISOCountryCodeNumeric added to Country, MeasuringUnitIdentifier, ResourceIdentifier, TransportUnitIdentifier and TransportVehicleIdentifier.
- Attribute IsRFTagRequired added as optional to SpecBinding and BoxCharacteristics.
- Attribute IsPartialConfirmation added as optional to LoadTenderResponseHeader.
- Attribute IsPartialConfirmationsAllowed added as optional to LoadTenderHeader.

Enumerations

- Enumeration BookVolumeNumber added to simple type referenceType and attributes CustomerMarksType, StencilContent and DocumentContentType.
- Enumerations MoistureAnalyseDry and MoistureAsReceived added to attribute PropertyType.
- Enumeration VehicleTour added to attribute RouteType.

Build Notes

papiNet Standard - Version 2.31

- Enumerations NumberOfLoadingPositionsInHeight, NumberOfLoadingPositionsInLength and NumberOfLoadingPositionsInWidth added to attribute EquipmentPropertyType.
- Enumeration MeasuringParty added to attribute AgencyCode.
- Enumeration ByTransportUnit added to attribute MeasuringType.
- Enumeration ViaLocation added to attribute LocationType of element LocationParty.
- Enumeration CostBasisCompleted to attribute ShipmentEventQualifierType.
- Enumeration Ash added to attribute OtherProductsItemType.
- Enumeration Tug added to attribute TransportVehicleType.
- Enumeration SpecContent added to attributes SpecType and DocumentType.
- Enumerations ResourceDeliveryDate and ResourceRequestedDate added to attribute DeliveryDateType.
- Enumerations LoadTenderSegmentNumber and LoadTenderResponseSegmentNumber added to simple type referenceType.

Definitions

Definitions clarified for a number of items:

- **Elements**
TransportVehicleCharacteristics and TransportUnitCharacteristics.
- **Attributes**
ISOCountryCode
- **Enumerations**
 - Degrees, DegreesMinutes and DegreesMinutesSeconds for attribute CoordinateFormatType.
 - Moisture for attribute PropertyType.
 - ByLoad for attribute MeasuringType.
 - Difference for attribute MeasuringInfoInvoicingType.

Documentation

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