



papiNet

papiNet V2R31 Build 20070510

Change Control Listing

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

May 2007

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Change Listing

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CC014: Warehouse Logistics Changes

Status: Complete

Disposition: Correction of incorrect implementation

DeliveryModeType in DeliveryLeg should have a default of "Deliver" not "Pickup"

Impact

/DeliveryLeg/ @DeliveryModeType

- Change
Change default to "Deliver"
-

CC223: Add TransportUnitIdentifier to DeliveryMessageReferenceType and DocumentReferenceIDType

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Allow the method of grouping the DeliveryMessageWood to be identified at the header level.

It is currently possible to Group the Delivery Message (Wood) at two levels:

- At ShipmentID level using ShipmentIDType of "BillOfLadingMark", "ContainerID" or "LotIdentifier".
- At DeliveryMessageProductGroup using ProductGroupID of "BillOfLadingMark", "LotIdentifier" or "ProductIdentifier".

Solution

Add "TransportUnitIdentifier" to DeliveryMessageReferenceType and DocumentReferenceIDType for consistency.

In addition this change should apply to the DeliveryMessage (Paper) schema.

Issues

No open issues.

Impact

/deliveryMessageReferenceType/ =TransportUnitIdentifier

- Add TransportUnitIdentifier to /deliveryMessageReferenceType

/documentReferenceIDType/ =TransportUnitIdentifier

- Add TransportUnitIdentifier to /documentReferenceIDType
-

CC332: Enhance and Normalize CoLoading References

Status: Complete

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Disposition: Initiate change at V2R31

Business Need

There is a need to communicate more references than the existing DeliveryInstructionNumber and DeliveryInstructionSequenceNumber elements in the CoLoading structure.

Solution

Add CoLoadingreference element (optional, repeatable), namedReferenceType attribute (required) , and AssignedBy attribute (required) to CoLoading structure.

Create a new namedReferenceType with the following enumerations:

- BookingNumber
- DeliveryInstructionNumber
- DeliveryInstructionSequenceNumber
- DeliveryNumber
- LoadReleaseNumber
- LoadingInstructionNumber
- LoadingOrderNumber
- LoadingOrderLineNumber
- LotIdentifier
- OrderNumber
- OrderLineItemNumber
- ReferenceNumber
- VoyageNumber

Issues

The "Other" enumeration was indicated as a desired choice. It will not be added.

Impact

/CoLoading/ CoLoadingReference

- Add CoLoadingReference to /CoLoading
Add CoLoadingReference element (optional, repeatable) per request

/CoLoading/ DeliveryInstructionNumber

- To Be Deprecated DeliveryInstructionNumber from /CoLoading
Use CoLoadingReference with appropriate reference type.

/CoLoading/ DeliveryInstructionSequenceNumber

- To Be Deprecated DeliveryInstructionSequenceNumber from /CoLoading
Use CoLoadingReference with appropriate reference type.

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/CoLoadingReference

- Add CoLoadingReference

/CoLoadingReference

- Definition CoLoadingReference
An element item detailing relevant references pertaining to the coloadng process.

/CoLoadingReference/ @AssignedBy

- Add AssignedBy to /CoLoadingReference
CoLoadingReference is new in this version so AsssignedBy can be required.

/CoLoadingReference/ @CoLoadingReferenceType

- Definition CoLoadingReferenceType

/CoLoadingReference/ @CoLoadingReferenceType

- Add CoLoadingReferenceType to /CoLoadingReference
CoLoadingReference is new in this version so CoLoadingReferenceType can be required.

/coLoadingReferenceType/ =BookingNumber

- Add BookingNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =DeliveryInstructionNumber

- Add DeliveryInstructionNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =DeliveryInstructionSequenceNumber

- Add DeliveryInstructionSequenceNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =DeliveryNumber

- Add DeliveryNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =LoadingInstructionNumber

- Add LoadingInstructionNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =LoadingOrderLineNumber

- Add LoadingOrderLineNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =LoadingOrderNumber

- Add LoadingOrderNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =LoadReleaseNumber

- Add LoadReleaseNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =LotIdentifier

- Add LotIdentifier to /coLoadingReferenceType

/coLoadingReferenceType/ =OrderLineItemNumber

- Add OrderLineItemNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =OrderNumber

- Add OrderNumber to /coLoadingReferenceType

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/coLoadingReferenceType/ =ReferenceNumber

- Add ReferenceNumber to /coLoadingReferenceType

/coLoadingReferenceType/ =VoyageNumber

- Add VoyageNumber to /coLoadingReferenceType
-

CC347: Provide a method to communicate a system-wide identifier for a message

Status: Complete

Disposition: Initiate change at V2R31

Business Need

TransactionHistoryNumber (THN) provides a way to uniquely identify the historical sequence of activity for a particular document. The THN is not a unique system-wide identifier. (Note: When associated with the document identifier the THN could provide a means of unique identification.) Regardless, it is appropriate to provide a unique system-wide identifier for papiNet business documents.

Solution

- There is ****no change**** to TransactionHistoryNumber length or definition
- Add "TransactionID" as a new enumeration to referenceType with a definition of, "Unique system-wide identifier for a business transaction used as a source for creation of the papiNet e-document."
- Apply this enumeration to all referenceTypes that appear at the header or root level
- Add a DocumentReference element (optional, repeatable), namedReferemceType attribute (required), AssignedBy attribute (required) to Document element with the single choice of "TransactionID" to enable this concept to appear in BusinessAcceptance and BusinessAcknowledgement business documents

Issues

There are several business documents (papiNet schema) that do not have an associated namedReferenceType at the header level. These business documents need to be reviewed to determine if we should add an appropriate namedReferenceType.

Impact

/AvailabilityHeader

- Not Applied
No namedReferenceType.

/BookSpecification/ SpecGeneral/ SpecInformation/ SpecReference/ @SpecReferenceType/ =TransactionID

- Add TransactionID to /BookSpecification /SpecGeneral /SpecInformation /SpecReference /@SpecReferenceType
-

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Add TransactionID to specReferenceType.

/BusinessAcceptance/ Document/ DocumentReference

- Add DocumentReference to /BusinessAcceptance /Document

/BusinessAcceptance/ Document/ DocumentReference/ @AssignedBy

- Add AssignedBy to /BusinessAcceptance /Document /DocumentReference

/BusinessAcceptance/ Document/ DocumentReference/ @DocumentReferenceType

- Add DocumentReferenceType to /BusinessAcceptance /Document /DocumentReference

/BusinessAcceptance/ Document/ DocumentReference/ @DocumentReferenceType/ =TransactionID

- Add TransactionID to /BusinessAcceptance /Document /DocumentReference /@DocumentReferenceType

/BusinessAcknowledgement/ Document/ DocumentReference

- Add DocumentReference to /BusinessAcknowledgement /Document

Add DocumentReference with namedReferenceType and AssignedBy with TransactionID as the choice in the namedReferenceType.

/BusinessAcknowledgement/ Document/ DocumentReference/ @AssignedBy

- Add AssignedBy to /BusinessAcknowledgement /Document /DocumentReference

/BusinessAcknowledgement/ Document/ DocumentReference/ @DocumentReferenceType

- Add DocumentReferenceType to /BusinessAcknowledgement /Document /DocumentReference

/BusinessAcknowledgement/ Document/ DocumentReference/ @DocumentReferenceType/ =TransactionID

- Add TransactionID to /BusinessAcknowledgement /Document /DocumentReference /@DocumentReferenceType

/CalendarHeader

- Not Applied

No namedReferenceType.

/CallOffHeader/ CallOffInformation/ CallOffReference/ @CallOffReferenceType/ =TransactionID

- Add TransactionID to /CallOffHeader /CallOffInformation /CallOffReference /@CallOffReferenceType

/CallOffWoodHeader/ CallOffInformation/ CallOffReference/ @CallOffReferenceType/ =TransactionID

- Add TransactionID to /CallOffWoodHeader /CallOffInformation /CallOffReference /@CallOffReferenceType

/ComplaintHeader/ ComplaintReference/ @ComplaintReferenceType/

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=TransactionID

- Add TransactionID to /ComplaintHeader /ComplaintReference /@ComplaintReferenceType

/ComplaintResponseHeader/ ComplaintInformation/ ComplaintReference/ @ComplaintReferenceType/ =TransactionID

- Add TransactionID to /ComplaintResponseHeader /ComplaintInformation /ComplaintReference /@ComplaintReferenceType

/CreditDebitNoteHeader/ CreditDebitNoteReference/ @CreditDebitNoteReferenceType/ =TransactionID

- Add TransactionID to /CreditDebitNoteHeader /CreditDebitNoteReference /@CreditDebitNoteReferenceType

/DeliveryInstructionHeader/ DeliveryInstructionReference/ @DeliveryInstructionReferenceType/ =TransactionID

- Add TransactionID to /DeliveryInstructionHeader /DeliveryInstructionReference /@DeliveryInstructionReferenceType

/DeliveryMessageBookHeader/ DeliveryMessageReference/ @DeliveryMessageReferenceType/ =TransactionID

- Add TransactionID to /DeliveryMessageBookHeader /DeliveryMessageReference /@DeliveryMessageReferenceType

/DeliveryMessageHeader/ DeliveryMessageReference/ @DeliveryMessageReferenceType/ =TransactionID

- Add TransactionID to /DeliveryMessageHeader /DeliveryMessageReference /@DeliveryMessageReferenceType

/DeliveryMessageWoodHeader/ DeliveryMessageReference/ @DeliveryMessageReferenceType/ =TransactionID

- Add TransactionID to /DeliveryMessageWoodHeader /DeliveryMessageReference /@DeliveryMessageReferenceType

/DocumentReference

- Add DocumentReference

/DocumentReference

- Definition DocumentReference

An element detailing relevant references pertaining to the papiNet business document, as indicated by the DocumentReferenceType and AssignedBy.

/DocumentReference/ @AssignedBy

- Add AssignedBy to /DocumentReference

DocumentReference is new at this release so AssignedBy can be required.

/DocumentReference/ @DocumentReferenceType

- Add DocumentReferenceType to /DocumentReference

DocumentReference is new at this release so DocumentReferenceType can be required.

/GoodsReceiptHeader/ GoodsReceiptReference/

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Change Listing

@GoodsReceiptReferenceType/ =TransactionID

- Add TransactionID to /GoodsReceiptHeader /GoodsReceiptReference /@GoodsReceiptReferenceType

/InfoRequest

- Not Applied
No namedReferenceType

/InventoryChangeHeader/ InventoryChangeReference/ @InventoryChangeReferenceType/ =TransactionID

- Add TransactionID to /InventoryChangeHeader /InventoryChangeReference /@InventoryChangeReferenceType

/InventoryDispositionInstructionsHeader

- Not Applied
No namedReferenceType

/InventoryStatusHeader/ InventoryStatusReference/ @InventoryStatusReferenceType/ =TransactionID

- Add TransactionID to /InventoryStatusHeader /InventoryStatusReference /@InventoryStatusReferenceType

/InvoiceHeader/ InvoiceReference/ @InvoiceReferenceType/ =TransactionID

- Add TransactionID to /InvoiceHeader /InvoiceReference /@InvoiceReferenceType

/InvoiceWoodHeader/ InvoiceReference/ @InvoiceReferenceType/ =TransactionID

- Add TransactionID to /InvoiceWoodHeader /InvoiceReference /@InvoiceReferenceType

/LoadAvailableHeader/ LoadAvailableInformation/ LoadAvailableReference/ @LoadAvailableReferenceType/ =TransactionID

- Add TransactionID to /LoadAvailableHeader /LoadAvailableInformation /LoadAvailableReference /@LoadAvailableReferenceType

/LoadTenderHeader/ LoadTenderReference/ @LoadTenderReferenceType/ =TransactionID

- Add TransactionID to /LoadTenderHeader /LoadTenderReference /@LoadTenderReferenceType

/LoadTenderResponseHeader/ LoadTenderResponseReference/ @LoadTenderResponseReferenceType/ =TransactionID

- Add TransactionID to /LoadTenderResponseHeader /LoadTenderResponseReference /@LoadTenderResponseReferenceType

/OrderConfirmationHeader/ OrderConfirmationReference/ @OrderConfirmationReferenceType/ =TransactionID

- Add TransactionID to /OrderConfirmationHeader /OrderConfirmationReference /@OrderConfirmationReferenceType

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**/OrderConfirmationHeader/ OrderConfirmationReference/
@OrderConfirmationReferenceType/ =TransactionID**

- Add TransactionID to /OrderConfirmationHeader /OrderConfirmationReference
/@OrderConfirmationReferenceType

**/OrderConfirmationWoodHeader/ OrderConfirmationReference/
@OrderConfirmationReferenceType/ =TransactionID**

- Add TransactionID to /OrderConfirmationWoodHeader
/OrderConfirmationReference /@OrderConfirmationReferenceType

/OrderStatusHeader

- Not Applied
No namedReferenceType

**/PackingListHeader/ PackingListReference/ @PackingListReferenceType/
=TransactionID**

- Add TransactionID to /PackingListHeader /PackingListReference
/@PackingListReferenceType

**/PlanningHeader/ PlanningReference/ @PlanningReferenceType/
=TransactionID**

- Add TransactionID to /PlanningHeader /PlanningReference
/@PlanningReferenceType

**/ProductAttributesHeader/ ProductAttributesReference/
@ProductAttributesReferenceType/ =TransactionID**

- Add TransactionID to /ProductAttributesHeader /ProductAttributesReference
/@ProductAttributesReferenceType

**/ProductPerformanceHeader/ ProductPerformanceReference/
@ProductPerformanceReferenceType/ =TransactionID**

- Add TransactionID to /ProductPerformanceHeader
/ProductPerformanceReference /@ProductPerformanceReferenceType

**/ProductQualityHeader/ ProductQualityReference/
@ProductQualityReferenceType/ =TransactionID**

- Add TransactionID to /ProductQualityHeader /ProductQualityReference
/@ProductQualityReferenceType

**/PurchaseOrderHeader/ PurchaseOrderInformation/
PurchaseOrderReference/ @PurchaseOrderReferenceType/
=TransactionID**

- Add TransactionID to /PurchaseOrderHeader /PurchaseOrderInformation
/PurchaseOrderReference /@PurchaseOrderReferenceType

**/PurchaseOrderWoodHeader/ PurchaseOrderInformation/
PurchaseOrderReference/ @PurchaseOrderReferenceType/
=TransactionID**

- Add TransactionID to /PurchaseOrderWoodHeader /PurchaseOrderInformation
/PurchaseOrderReference /@PurchaseOrderReferenceType

/referenceType/ =TransactionID

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Change Listing

- Add TransactionID to /referenceType

/referenceType/ =TransactionID

- Definition TransactionID

Definition: "Unique system-wide identifier for a business transaction used as a source for creation of the papiNet e-document."

/RFQHeader/ RFQInformation/ RFQReference/ @RFQReferenceType/ =TransactionID

- Add TransactionID to /RFQHeader /RFQInformation /RFQReference /@RFQReferenceType

/RFQResponseHeader/ RFQResponseReference/ @RFQResponseReferenceType/ =TransactionID

- Add TransactionID to /RFQResponseHeader /RFQResponseReference /@RFQResponseReferenceType

/ScaleTicketHeader/ ScaleTicketReference/ @ScaleTicketReferenceType/ =TransactionID

- Add TransactionID to /ScaleTicketHeader /ScaleTicketReference /@ScaleTicketReferenceType

/ShipmentStatusHeader

- Not Applied

No namedReferenceType.

/ShippingInstructionsHeader/ ShippingInstructionsInformation/ ShippingInstructionsReference/ @ShippingInstructionsReferenceType/ =TransactionID

- Add TransactionID to /ShippingInstructionsHeader /ShippingInstructionsInformation /ShippingInstructionsReference /@ShippingInstructionsReferenceType

/UsageHeader/ UsageHeaderReference/ @UsageReferenceType/ =TransactionID

- Add TransactionID to /UsageHeader /UsageHeaderReference /@UsageReferenceType

CC359: Identify the type of SuppliedComponentReference being communicated

Status: Complete

Disposition: Initiate change at V2R31

Business Need

SuppliedComponentInformation contains a repeatable SuppliedComponentReference element. A means of identifying the type of reference being communicated is needed.

Solution

SuppliedComponentReferenceType attribute (optional) added to the existing SuppliedComponentReference element along with AssignedBy attribute

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(optional). Use of the AssignedBy attribute permits a normalized list of references to be used.

The namedReferenceType will contain the following enumerations from to referenceType:

- AudioVideoSelectionNumber
- Author
- BarCodedSerialNumber
- BillOfLadingMark
- BillOfLadingNumber
- BookingNumber
- Imprint
- JobNumber
- JobTitle
- OrderNumber
- OrderLineItemNumber
- ReferenceNumber
- SpecificationNumber
- SpecificationVersion
- TransportUnitIdentifier

Implementation Notes

"SpecificationVersion" also added.

Issues

No open issues.

Impact

/referenceType/ =SpecificationNumber

- Add SpecificationNumber to /referenceType

/referenceType/ =SpecificationNumber

- Definition SpecificationNumber

The unique reference number given to a specification.

/SuppliedComponentReference/ @AssignedBy

- Add AssignedBy to /SuppliedComponentReference

SuppliedComponentReference exists so AssignedBy must be optional.

/SuppliedComponentReference/ @SuppliedComponentReferenceType

- Add SuppliedComponentReferenceType to /SuppliedComponentReference

If SuppliedComponentReference was new AssignedBy would be mandatory however as it exists AssignedBy must be optional.

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Change Listing

/suppliedComponentReferenceType

- Definition suppliedComponentReferenceType

/suppliedComponentReferenceType

- Add suppliedComponentReferenceType
-

CC360: Add ISBN13Dash

Status: Complete

Disposition: Initiate change at V2R31

BusinessNeed

13 character ISBN with dashes has been introduced; example of ISBN-13 w/ dashes: 978-1-873671-00-0

Solution

Add "ISBN13Dash" as an enumeration to:

- deliveryMessageReferenceTypes
- documentReferenceIDType
- identifierCodeType
- invoiceReferenceType
- loadTenderReferenceType
- loadTenderResponseReferenceType
- orderConfirmationReferenceType
- purchaseOrderReferenceType
- referenceType
- shipmentStatusReferenceType
- shippingInstructionsReferenceType
- specReferenceType
- usageReferenceType

Implementation Notes

- None of the ISBN items existing in deliveryMessageReferenceType. All of them were added.

Issues

No open issues

Impact

/deliveryMessageReferenceType/ =ISBN10

- Add ISBN10 to /deliveryMessageReferenceType

/deliveryMessageReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /deliveryMessageReferenceType

/deliveryMessageReferenceType/ =ISBN13

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- Add ISBN13 to /deliveryMessageReferenceType
/deliveryMessageReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /deliveryMessageReferenceType
/documentReferenceIDType/ =ISBN13Dash
- Add ISBN13Dash to /documentReferenceIDType
/identifierCodeType/ =ISBN13Dash
- Add ISBN13Dash to /identifierCodeType
/invoiceReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /invoiceReferenceType
/loadTenderReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /loadTenderReferenceType
/loadTenderResponseReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /loadTenderResponseReferenceType
/orderConfirmationReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /orderConfirmationReferenceType
/purchaseOrderReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /purchaseOrderReferenceType
/referenceType/ =ISBN13Dash
- Add ISBN13Dash to /referenceType
/referenceType/ =ISBN13Dash
- Definition ISBN13Dash
A 13 character ISBN with dashes; example of ISBN-13 w/ dashes: 978-1-873671-00-0
- **/shipmentStatusReferenceType/ =ISBN13Dash**
- Add ISBN13Dash to /shipmentStatusReferenceType
/shippingInstructionsReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /shippingInstructionsReferenceType
/specReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /specReferenceType
/usageReferenceType/ =ISBN13Dash
- Add ISBN13Dash to /usageReferenceType

CC361: Permit OrderConfirmation in a Vendor Managed Inventor (VMI) scenario

Status: Complete

Disposition: Initiate change at V2R31

Business Need

In a VMI-process the OrderConfirmation (sent by the supplier) triggers the

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creation of a PO at the customer side. In this scenario there isn't a reference to the order (PO) in the OrderConfirmation when the supplier sends this to the customer.

When the customer receives an OrderConfirmation and tries to match it against an order (PO) that already exists in the system there is not one in the system. The customer has no way to determine if an order has to be created or not. To avoid an unnecessary order matching process (or a resulting error due to a lack of dedicated PO) and to trigger the creation of the PO the OrderType should indicate, that the OrderConfirmation is actually a VMI-Order(Confirmation)

Solution

- Clone purchaseOrderType and purchaseOrderTypeWood into orderConfirmationType and orderConfirmationTypeWood
- Add "Agreement" as an enumeration to orderConfirmationType and orderConirmationTypeWood.
- Add OrderType attribute (optional) to OrderConfirmation and OrderConfirmationWood using orderConfirmationType and orderConfirmationTypeWood as base type
- Add OrderContextType attribute to OrderConfirmationWood in order to match the root attributes of OCW to POW. OrderContextType is optional in POW.

Implementation Notes

- "Agreement" added to messageType.
- During implementation it was discovered that the typing of the BookSpecification attributes was implemented in a non-standard manner. (The attributes used an existing simpleType and restricted it further in situ without renaming it.) This is a housekeeping fix that will not impact any existing implementations.

Issues

No open issues.

Impact

/BookSpecification/ @SpecStatusType

- Change

This simpleType associated with this attribute was anonymously overridden (sorry for the techno babble). A new simpleType has been created and applied to this attribute. This change is transparent to the XML.

/BookSpecification/ @SpecType

- Change

This simpleType associated with this attribute was anonymously overridden (sorry for the techno babble). A new simpleType has been created and applied to this attribute. This change is transparent to the XML.

/bookSpecificationStatusType

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Change Listing

- Add bookSpecificationStatusType

/bookSpecificationType

- Add bookSpecificationType

/messageType/ =Agreement

- Add Agreement to /messageType

/messageType/ =Agreement

- Definition Agreement

A legally binding exchange of promises between parties that the law will enforce.

/OrderConfirmation/ @OrderType

- Add OrderType to /OrderConfirmation

OrderType attribute added as optional as the parent element already existed.

/orderConfirmationType

- Add orderConfirmationType

/orderConfirmationType

- Definition orderConfirmationType

/orderConfirmationType/ =Agreement

- Add Agreement to /orderConfirmationType

/orderConfirmationTypeWood

- Add orderConfirmationTypeWood

/orderConfirmationTypeWood

- Definition orderConfirmationTypeWood

/orderConfirmationTypeWood/ =Agreement

- Add Agreement to /orderConfirmationTypeWood

/OrderConfirmationWood/ @OrderContextType

- Add OrderContextType to /OrderConfirmationWood

/OrderConfirmationWood/ @OrderType

- Add OrderType to /OrderConfirmationWood

/purchaseOrderType

- Not Applied

The "Agreement" enumeration was not added, at this time. Communicating an agreement during the purchase order process was deemed to be a different business process, one that is currently out-of-scope.

/purchaseOrderTypeWood

- Not Applied

The "Agreement" enumeration was not added, at this time. Communicating an agreement during the purchase order process was deemed to be a different business process, one that is currently out-of-scope.

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CC366: Initial normalization of IdentifierCodeType and IdentifierCodeFormat Lists

Status: Complete

Disposition: Initiate change at V2R31

Business Need

In the 'Identifier' element there are the IdentifierCodeType attribute, the IdentifierType attribute, and IdentifierFormatType attribute. It seems that IdentifierCodeType and IdentifierFormatType includes partly same values (like EAN13 etc). They are not normalized

- IdentifierCodeType means standard / representation of the code.
- IdentifierFormatType means technical format of the code.

In this case attribute lists should be cleaned up not having same values for different attributes.

Solution

Final 'clean up' cannot be completed until V3.0. What we can do now: Add enumerations to IdentifierCodeType list as indicated. Ensure we indicate deprecations in the documentation

Do not:

- Do not add CEPI number to identifiercodetype list, its already there.
- Do not delete any enumeration from the current lists due to backward compatability issues.

Implementation Notes

EAN13Plus8 is the only "Plus8" everything else is a "Plus5"

Issues

No open issues.

Impact

/identifierCodeType/ =EAN128

- Add EAN128 to /identifierCodeType

/identifierCodeType/ =EAN13Plus2

- Add EAN13Plus2 to /identifierCodeType

/identifierCodeType/ =EAN13Plus8

- Add EAN13Plus8 to /identifierCodeType

/identifierCodeType/ =EAN8Plus2

- Add EAN8Plus2 to /identifierCodeType

/identifierCodeType/ =EAN8Plus5

- Add EAN8Plus5 to /identifierCodeType

/identifierCodeType/ =UCCEAN128SSCC

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- Add UCCEAN128SSCC to /identifierCodeType
- /identifierCodeType/ =UCCEANMulti**
- Add UCCEANMulti to /identifierCodeType
- /identifierCodeType/ =UPC_A**
- Add UPC_A to /identifierCodeType
- /identifierCodeType/ =UPC_A_Plus2**
- Add UPC_A_Plus2 to /identifierCodeType
- /identifierCodeType/ =UPC_A_Plus5**
- Add UPC_A_Plus5 to /identifierCodeType
- /identifierCodeType/ =UPC_E**
- Add UPC_E to /identifierCodeType
- /identifierCodeType/ =UPC_E_Plus2**
- Add UPC_E_Plus2 to /identifierCodeType
- /identifierCodeType/ =UPC_E_Plus5**
- Add UPC_E_Plus5 to /identifierCodeType
- /identifierCodeType/ =UPC_ShippingContainer**
- Add UPC_ShippingContainer to /identifierCodeType
- /identifierFormatType/ =EAN128**
- To Be Deprecated EAN128 from /identifierFormatType
- /identifierFormatType/ =EAN13Plus2**
- To Be Deprecated EAN13Plus2 from /identifierFormatType
- /identifierFormatType/ =EAN13Plus8**
- To Be Deprecated EAN13Plus8 from /identifierFormatType
- /identifierFormatType/ =EAN8Plus2**
- To Be Deprecated EAN8Plus2 from /identifierFormatType
- /identifierFormatType/ =EAN8Plus5**
- To Be Deprecated EAN8Plus5 from /identifierFormatType
- /identifierFormatType/ =UCCEAN128Multi**
- To Be Deprecated UCCEAN128Multi from /identifierFormatType
- /identifierFormatType/ =UCCEAN128SSCC**
- To Be Deprecated UCCEAN128SSCC from /identifierFormatType
- /identifierFormatType/ =UPC_A**
- To Be Deprecated UPC_A from /identifierFormatType
- /identifierFormatType/ =UPC_A_Plus2**
- To Be Deprecated UPC_A_Plus2 from /identifierFormatType
- /identifierFormatType/ =UPC_A_Plus5**

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- To Be Deprecated UPC_A_Plus5 from /identifierFormatType
/identifierFormatType/ =UPC_E
 - To Be Deprecated UPC_E from /identifierFormatType
/identifierFormatType/ =UPC_E_Plus2
 - To Be Deprecated UPC_E_Plus2 from /identifierFormatType
/identifierFormatType/ =UPC_E_Plus5
 - To Be Deprecated UPC_E_Plus5 from /identifierFormatType
/identifierFormatType/ =UPC_ShippingContainer
 - To Be Deprecated UPC_ShippingContainer from /identifierFormatType
-

CC367: Delete UK from IsoCountryCode list, use GB

Status: Complete

Disposition: Initiate change at V2R31

Business Need

UK is not a valid ISOCountryCode GB is the correct choice

Solution

Indicate that UK will be deprecated from attribute list used by attribute ISOCountryCode.. Use instead GB, which already exists.

Issues

No open issues.

Impact

/countryCode/ =UK

- To Be Deprecated UK from /countryCode
GB should be used.
-

CC368: Attribute enumeration 'SSCC' wrongly written, should be 'SerialShippingContainerCode'

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Correct a misspelling. In PackageInformation and TransportpackageInformation structure, element 'Identifier', attribute 'IdentifierCodeType', enumeration is written: 'SerialisedShippingContainerCode'. This should be: 'SerialShippingContainerCode' or just 'SSCC'.

Solution

Retain the incorrect spelling until next version. Communicate situation in definition.

Issues

No open issues

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Change Listing

Impact

/identifierCodeType/ =SerialisedShippingContainerCode

- To Be Deprecated SerialisedShippingContainerCode from /identifierCodeType
Should be 'SerialShippingContainerCode' indicate that this will be changed in the next version. Retain this incorrect spelling.

CC369: Enhance LengthCategory on LengthSpecification with Unit of Measure (UOM) attribute

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a way to communicate UOM on LengthCategory

Solution

- Add attribute UOM on LengthCategory in LengthSpecification
- Add to uOM, uOMWithExtensions: Decimeter

Issues

No open issues.

Impact

/LengthCategory/ @UOM

- Add UOM to /LengthCategory
LengthCategory already existed so UOM must be optional, we would want this to be required in a future version.

/uOM/ =Decimeter

- Add Decimeter to /uOM

/uOM/ =Decimeter

- Definition Decimeter
using name as definition

/uOMWithExtensions/ =Decimeter

- Add Decimeter to /uOMWithExtensions

CC370: Add enumeration 'PaymentReferenceNumber' to InvoiceReferenceType

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Payment reference number is used when paying the invoice. It associates the payment to the right invoice in an electronic payment scenario. Provide a means of communicating the payment reference number in the invoice.

Note: PaymentReferenceNumber is used e.g. in Finland, Sweden and Estonia.

papiNet V2R31 Build 20070510

Change Listing

Solution

Add "PaymentReferenceNumber" enumeration to invoiceReferenceType.

- Payment reference number is used when paying the invoice. It associates the payment to the right invoice in an electronic payment scenario.
- Payment reference number is issued by the invoicing party. It may consist of the invoice number and check number or of the invoice number, the customer code and a check number or any other number combination, max.

Issues

No open issues.

Impact

/invoiceReferenceType/ =PaymentReferenceNumber

- Add PaymentReferenceNumber to /invoiceReferenceType

/referenceType/ =PaymentReferenceNumber

- Definition PaymentReferenceNumber

Payment reference number is used when paying the invoice. It associates the payment to the right invoice in an electronic payment scenario.

Payment reference number is issued by the invoicing party. It may consist of the invoice number and check number or of the invoice number, the customer code and a check number or any other number combination, max.

/referenceType/ =PaymentReferenceNumber

- Add PaymentReferenceNumber to /referenceType

CC372: Reduce the bulk of the PurchaseOrderWood and OrderConfirmationWood business documents.

Status: Complete

Disposition: Initiate at V2R31

Business Need

Reduce the bulk of the PurchaseOrderWood and OrderConfirmationWood business documents (papiNet XML messages).

The problem with the current structure is that ShipToInformation contains a mandatory ShipToCharacteristics with required NameAddress. This results in undue bulk when a DeliverySchedule with multiple entries exists.

Solution

Indicate that ShipToInformation in POWoodLineItem and OrderConfirmationWoodLineItem will be deprecated.

Add ShiptoCharacteristics (optional, singular) and DeliverySchedule (optional repeatable) to OrderConfirmationWoodLineItem and to PurchaseOrderWoodLineItem. Implement as a choice of these two and the to-be-deprecated ShipToInformation.

papiNet V2R31 Build 20070510

Change Listing

Implementation Notes

Initially it was thought that the PurchaseOrderWoodLineItem/OrderConfirmationWoodLineItem structure could have become a bit unorthodox with a nested choice. However implementing the change as a single choice with all of them at the same level does not achieve the goal of the change control. Additional note. OrderConfirmationWoodLineItem has an existing ShipmentMethodOfPayment element that is a choice of ShipToInformation.

Issues

No open issues.

Impact

/OrderConfirmationWoodLineItem/ DeliverySchedule

- Add DeliverySchedule to /OrderConfirmationWoodLineItem

/OrderConfirmationWoodLineItem/ ShipToCharacteristics

- Add ShipToCharacteristics to /OrderConfirmationWoodLineItem

/OrderConfirmationWoodLineItem/ ShipToInformation

- To Be Deprecated ShipToInformation from /OrderConfirmationWoodLineItem

The following note has been added to OrderConfirmationWoodLineItem:

- ShipToInformation element will be removed from OrderConfirmationWoodLineItem in an upcoming version. ShipToInformation contains a mandatory ShipToCharacteristics element with a required NameAddress element. This results in undue bulk when a DeliverySchedule with multiple entries exists. To retain backward compatibility this change has been implemented by providing a choice with a required sequence which will require that you enter either ShipToCharacteristics and/or DeliverySchedule.

/PurchaseOrderWoodLineItem/ DeliverySchedule

- Add DeliverySchedule to /PurchaseOrderWoodLineItem

/PurchaseOrderWoodLineItem/ ShipToCharacteristics

- Add ShipToCharacteristics to /PurchaseOrderWoodLineItem

/PurchaseOrderWoodLineItem/ ShipToInformation

- To Be Deprecated ShipToInformation from /PurchaseOrderWoodLineItem

The following note has been added to PurchaseOrderWoodLineItem:

- ShipToInformation element will be removed from PurchaseOrderWoodLineItem in an upcoming version. ShipToInformation contains a mandatory ShipToCharacteristics element with a required NameAddress element. This results in undue bulk when a DeliverySchedule with multiple entries exists. To retain backward compatibility this change has been implemented by providing a choice with a required sequence which will require that you enter either ShipToCharacteristics and/or DeliverySchedule.

CC373: Permit identification of Product in DeliveryMessageBook

Status: Complete

papiNet V2R31 Build 20070510

Change Listing

Disposition: Initiate change at V2R31

Business Need

The Book Manufacturing Market Segment needs the ability to identify the product on a delivery so that each package does not need to be detailed.

Solution

Add Product to DeliveryShipmentBookLineItem as optional, singular.

Issues

No open issues.

Impact

/DeliveryShipmentBookLineItem/ Product

- Add Product to /DeliveryShipmentBookLineItem
Product added (as optional, singular). No need to make required.

CC375: Permit cross-referencing of Delivery Instructions and Loading Instructions.

Status: Complete

Disposition: Initiate change at V2R31

Business Scenario

Make it possible to cross-reference DeliveryInstruction and LoadingInstruction in cases where the delivery and loading processes are instructed separately.

Solution

Add the enumerations to DeliveryInstructionReferenceType

- DeliveryInstructionNumber
- DeliveryInstructionSequenceNumber requested as DeliveryInstructionLineNumber)
- DeliveryInstructionSequenceLineNumber (requested as DeliveryInstructionSequenceNumber)
- LoadingInstructionNumber
- LoadingInstructionSequenceNumber
- LoadingInstructionSequenceLineNumber (requested as LoadingInstructionLineNumber)

Implementation Notes

Names of enumerations modified to match the structure of the DeliveryInstruction business document.

Issues

No open issues.

Impact

/deliveryInstructionReferenceType/ =DeliveryInstructionNumber

- Add DeliveryInstructionNumber to /deliveryInstructionReferenceType

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Change Listing

/deliveryInstructionReferenceType/

=DeliveryInstructionSequenceLineNumber

- Add DeliveryInstructionSequenceLineNumber to /deliveryInstructionReferenceType

/deliveryInstructionReferenceType/

=DeliveryInstructionSequenceNumber

- Add DeliveryInstructionSequenceNumber to /deliveryInstructionReferenceType

/deliveryInstructionReferenceType/ =LoadingInstructionNumber

- Add LoadingInstructionNumber to /deliveryInstructionReferenceType

/deliveryInstructionReferenceType/

=LoadingInstructionSequenceLineNumber

- Add LoadingInstructionSequenceLineNumber to /deliveryInstructionReferenceType

/deliveryInstructionReferenceType/

=LoadingInstructionSequenceLineNumber

- Definition LoadingInstructionSequenceLineNumber

/deliveryInstructionReferenceType/ =LoadingInstructionSequenceNumber

- Add LoadingInstructionSequenceNumber to /deliveryInstructionReferenceType

/referenceType/ =DeliveryInstructionSequenceNumber

- Definition DeliveryInstructionSequenceNumber

/referenceType/ =LoadingInstructionSequenceNumber

- Add LoadingInstructionSequenceNumber to /referenceType

/referenceType/ =LoadingInstructionSequenceNumber

- Definition LoadingInstructionSequenceNumber

CC376: Permit cross-referencing of Delivery Instructions and Loading Instructions.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

In the business dialogue

- Supplier (or Buyer) communicates to Service provider (Warehouse)
 - DeliveryInstruction DeliveryInstructionType = "LoadingInstruction"
- Supplier (or Buyer) gets information from Service provider (Warehouse)
 - DeliveryMessage DeliveryMessageType = "LoadedSpecification"

In the above dialogue it is natural to receive in the DeliveryMessage information with the following references:

- LoadingInstructionNumber (already exist)

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Change Listing

- LoadingInstructionLineNumber (new to this namedReferenceType)

If we take the approach to refer to the original element where the actual reference is given, we need

- DeliveryInstructionSequenceLineItemNumber (new to this namedReferenceType)

Implementation Notes

Since LoadingInstructions are communicated via the DeliveryInstruction e-business document and DeliveryInstruction has "Sequences" and not "LineItems" the correct designations are

- LoadingInstructionSequenceNumber (not LoadingInstructionLineNumber)
- DeliveryInstructionSequenceNumber (not DeliveryInstructionSequenceLineItemNumber), which all ready existed.

As some modifications were made to CC366 this change has been modified to add the full complement of Loading Instruction and Delivery Instruction references.

Solution

Add the enumerations to DeliveryMessageReferenceType, Impacts the DeliveryMessage

- LoadingInstructionSequenceNumber
- LoadingInstructionSequenceLineNumber
- DeliveryInstructionSequenceNumber
- DeliveryInstructionSequenceLineNumber

Issues

No open issues

Impact

/deliveryMessageReferenceType/ =DeliveryInstructionSequenceNumber

- Add DeliveryInstructionSequenceNumber to /deliveryMessageReferenceType

/deliveryMessageReferenceType/ =LoadingInstructionNumber

- Add LoadingInstructionNumber to /deliveryMessageReferenceType

CC377: New papiNet business document: Statement; InfoRequest will support requesting a Statement.

Status: Complete

Disposition: Initiate change at V2R31.

Business Need

Provide a way to communicate the current status of Invoices and/or Credit/Debits.

The purpose of the Statement message is for the Manufacturer or Supplier to report the current status of an invoice, or to obtain a list of invoices based

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Change Listing

upon some specified criteria. The message enables the sender to indicate a payment status at the invoice level.

Prior to implementing an Statement message it is assumed that the parties involved have already opened a trading partner relationship and a collaborative agreement has been reached. Such an agreement might include frequency of messages, content details, etc.

A trading partner sends a Statement message to another trading partner on an event basis agreed between them. The event that triggers an Statement message might be the receipt of an InfoRequest message, a time interval, or perhaps a payment stage.

Solution

Implement information found in the attachment StatementCC377.zip

Implementation Notes

Note: The schema delivered with the Statement business document defined an attribute of StatementCode with InvoicePrimaryStatus. The StatementCode was typed with the simpleType orderStatusCode but the documentation contains a different set of choices. The choices in the documentation make more sense. A new simpleType invoiceStatusCode will be defined and the attribute name changed to InvoiceStatus. Comprised of the following choices

- "Unpaid" – no payments were booked against this invoice
- "PartiallyPaid" – payments were booked against this invoice, but the invoice is not completely paid and cleared.
- "Cleared" – the invoice is paid to such an extent that it was regarded as OK and cleared in the supplier's system

Open Issues

No open issues

Impact

No impact identified

- Add

No impact identified

- Definition

The Statement business document permits the sender to report the current status of an invoice, or a list of invoices based upon some specified criteria.

/ByInvoice

- Definition ByInvoice
Selection criteria for Invoice information.

/ByInvoice

- Add ByInvoice

/ByInvoice/ InvoiceNumberRange

- Add InvoiceNumberRange to /ByInvoice

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Change Listing

/CalendarRequestDetail

- Definition CalendarRequestDetail
The selection criteria for communicating what Calendar information is desired.

/CalendarRequestDetail

- Add CalendarRequestDetail

/InfoRequest/ CalendarRequestDetail

- Add CalendarRequestDetail to /InfoRequest

/InfoRequest/ StatementRequestDetail

- Add StatementRequestDetail to /InfoRequest

/infoRequestDetailType/ =ByCreditDebit

- Add ByCreditDebit to /infoRequestDetailType

/infoRequestDetailType/ =ByCreditDebit

- Definition ByCreditDebit
The information is being communicated sorted by the ByCreditDebit Number.

/infoRequestDetailType/ =ByInvoiceNumber

- Definition ByInvoiceNumber
The information is being communicated sorted by the Invoice Number.

/infoRequestDetailType/ =ByInvoiceNumber

- Add ByInvoiceNumber to /infoRequestDetailType

/infoRequestType/ =Calendar

- Definition Calendar
The information being requested is Calendar Information

/infoRequestType/ =Calendar

- Add Calendar to /infoRequestType

/infoRequestType/ =Statement

- Add Statement to /infoRequestType

/infoRequestType/ =Statement

- Definition Statement
The information being requested is Statement Information

/InvoiceNumberMax

- Definition InvoiceNumberMax
The upper range of invoices being communicated or requested.

/InvoiceNumberMax

- Add InvoiceNumberMax

/InvoiceNumberMin

- Definition InvoiceNumberMin

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Change Listing

The lower limit of invoices being communicated or requested.

/InvoiceNumberMin

- Add InvoiceNumberMin

/InvoiceNumberRange

- Add InvoiceNumberRange

/InvoiceNumberRange

- Definition InvoiceNumberRange

A range of invoices to be considered or reported on.

/InvoiceNumberRange/ InvoiceNumberMax

- Add InvoiceNumberMax to /InvoiceNumberRange

/InvoiceNumberRange/ InvoiceNumberMin

- Add InvoiceNumberMin to /InvoiceNumberRange

/InvoicePrimaryStatus

- Definition InvoicePrimaryStatus

The primary status of the invoice.

/InvoicePrimaryStatus

- Add InvoicePrimaryStatus

/InvoicePrimaryStatus/ @InvoiceStatusCode

- Definition InvoiceStatusCode

A code communicating the payment status of an invoice.

/InvoicePrimaryStatus/ @InvoiceStatusCode

- Add InvoiceStatusCode to /InvoicePrimaryStatus

/InvoiceSecondaryStatus

- Add InvoiceSecondaryStatus

Add InvoiceSecondaryStatus

/InvoiceSecondaryStatus

- Definition InvoiceSecondaryStatus

The secondary status of the invoice.

/invoiceStatusCode

- Add invoiceStatusCode

/invoiceStatusCode/ =Cleared

- Add Cleared to /invoiceStatusCode

/invoiceStatusCode/ =PartiallyPaid

- Add PartiallyPaid to /invoiceStatusCode

/invoiceStatusCode/ =Unpaid

- Add Unpaid to /invoiceStatusCode

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Change Listing

/messageName/ =Statement

- Definition Statement
At this level the name is considered the definition.

/messageName/ =Statement

- Add Statement to /messageName

/StatementDetail

- Add StatementDetail

/StatementDetail

- Definition StatementDetail
The specifics of the information being communicated in the Statement message.

/StatementHeader

- Definition StatementHeader
Information that applies to the entire Statement message.

/StatementHeader

- Add StatementHeader

/StatementInformation

- Add StatementInformation

/StatementInformation

- Definition StatementInformation
Definition: Invoice information for the statement.

/StatementNumber

- Definition StatementNumber
Definition: A number used to identify the Statement.

/StatementNumber

- Add StatementNumber

/StatementRequestDetail

- Add StatementRequestDetail

/StatementRequestDetail

- Definition StatementRequestDetail
Definition: The request criteria associated with statement information.

/StatementRequestDetail/ ByInvoice

- Add ByInvoice to /StatementRequestDetail

/StatementResponseDate

- Add StatementResponseDate

/StatementResponseDate

- Definition StatementResponseDate

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Change Listing

Definition: The date and time that the Statement business document was created.

/statementType

- Definition statementType

Definition: Communicates how the statement is filtered.

/statementType

- Add statementType

/statementType/ =ByCreditDebit

- Add ByCreditDebit to /statementType

/statementType/ =ByInvoiceNumber

- Add ByInvoiceNumber to /statementType

/statusCode/ =Cleared

- Add Cleared to /statusCode

/statusCode/ =PartiallyPaid

- Add PartiallyPaid to /statusCode

/statusCode/ =Unpaid

- Add Unpaid to /statusCode

/TotalOpenAmount

- Definition TotalOpenAmount

InvoiceAmount less the sum of all payment amounts, translated to one common currency.

/TotalOpenAmount

- Add TotalOpenAmount

/TotalPaymentAmount

- Add TotalPaymentAmount

/TotalPaymentAmount

- Definition TotalPaymentAmount

The amounts which were paid and booked against the original invoice.

CC379: Remove proprietary designations from bindingStyleType

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Remove proprietary designations from bindingStyleType

Solution

While there are some limitations in what we can do (due to backwards compatibility considerations) we can add the new items and mark the obsolete ones as "To be deprecated"

papiNet V2R31 Build 20070510

Change Listing

Issues

When deprecating an item we usually indicate what to use in its stead. There are several instances where this is not apparent (See impact statements.)

Impact

/bindingStyleType

- Not Applied
Add "Smyth" enumeration
 - The existing "SmythSewn" was used.

/bindingStyleType

- Not Applied
Add "RingBound" enumeration
 - "Ring" exists, is this necessary?

/bindingStyleType/ =Accordion

- To Be Deprecated Accordion from /bindingStyleType
Unclear what to use in its stead.

/bindingStyleType/ =Adhesive

- To Be Deprecated Adhesive from /bindingStyleType
Indicate either AdhesiveBurst, AdhesiveSewn, or PerfectAdhesive

/bindingStyleType/ =AdhesiveBurst

- Add AdhesiveBurst to /bindingStyleType

/bindingStyleType/ =AdhesiveSewn

- Add AdhesiveSewn to /bindingStyleType

/bindingStyleType/ =BoardBook

- To Be Deprecated BoardBook from /bindingStyleType
Unclear what to use in its stead.

/bindingStyleType/ =BookLock

- Add BookLock to /bindingStyleType
This item was requested as "BookLock (Post Binding)"

/bindingStyleType/ =Burst

- To Be Deprecated Burst from /bindingStyleType
Unclear what to use in its stead.

/bindingStyleType/ =CombinationBinding

- Add CombinationBinding to /bindingStyleType

/bindingStyleType/ =Custom

- Add Custom to /bindingStyleType

/bindingStyleType/ =Durasew

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Change Listing

- To Be Deprecated Durasew from /bindingStyleType
Unclear what to use in its stead.

/bindingStyleType/ =IMS

- To Be Deprecated IMS from /bindingStyleType
Unclear what to use in its stead.

/bindingStyleType/ =LayflatBind

- To Be Deprecated LayflatBind from /bindingStyleType
Unclear what to use in its stead.
- There appears to be LayFlatSoft and Repkover that are being added, are these the choices?
- The deprecated enumeration has "flat" one of the additions has "Flat" is the capitalized approach correct?

/bindingStyleType/ =LayFlatSoft

- Add LayFlatSoft to /bindingStyleType
This was requested as "LayFlatSoft (Otabind)"

/bindingStyleType/ =LooseLeaf

- Add LooseLeaf to /bindingStyleType

/bindingStyleType/ =McCainSideSewn

- To Be Deprecated McCainSideSewn from /bindingStyleType
Use "SideSewn" instead.

/bindingStyleType/ =Other

- Add Other to /bindingStyleType
Are you sure?

/bindingStyleType/ =Pad

- Add Pad to /bindingStyleType

/bindingStyleType/ =Patent

- Add Patent to /bindingStyleType

/bindingStyleType/ =PerfectAdhesive

- Add PerfectAdhesive to /bindingStyleType

/bindingStyleType/ =PerfectBound

- To Be Deprecated PerfectBound from /bindingStyleType
Use "PerfectAdhesive" instead.

/bindingStyleType/ =PlasticComb

- Add PlasticComb to /bindingStyleType

/bindingStyleType/ =Repkover

- Add Repkover to /bindingStyleType
This item was requested as "Repkover(Lay Flat Type)"

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Change Listing

/bindingStyleType/ =Ring

- Not Applied

The request was to deprecate this item. As this change control was written as "delete all the original items and replace with these new ones" and this approach would not retain backward compatibility it was decided, during technical implementation, to retain the original "Ring".

/bindingStyleType/ =RoundBound

- Add RoundBound to /bindingStyleType

/bindingStyleType/ =SaddleStitch

- Add SaddleStitch to /bindingStyleType

Was requested as "SaddleStich", spelling corrected.

/bindingStyleType/ =SelfCover

- Add SelfCover to /bindingStyleType

/bindingStyleType/ =SemiConcealedWireO

- Add SemiConcealedWireO to /bindingStyleType

/bindingStyleType/ =SideSewn

- Not Applied

The request was to add "SideSewn (McCain)" but "SideSewn" exists.

/bindingStyleType/ =Sidewire

- Add Sidewire to /bindingStyleType

Should the "w" be capitalized?

/bindingStyleType/ =SmythSewn

- Not Applied

The request was to change this to "Smyth" but "SmythSewn" already existed.

/bindingStyleType/ =Spiral

- Add Spiral to /bindingStyleType

/bindingStyleType/ =SpiralHardFrontHardBack

- Add SpiralHardFrontHardBack to /bindingStyleType

/bindingStyleType/ =SpiralSoftFrontHardBack

- Add SpiralSoftFrontHardBack to /bindingStyleType

/bindingStyleType/ =SpiralSoftFrontSoftBack

- Add SpiralSoftFrontSoftBack to /bindingStyleType

/bindingStyleType/ =Threadseal

- To Be Deprecated Threadseal from /bindingStyleType

Unclear what to use in its stead.

/bindingStyleType/ =Trim4SideDrill

- Add Trim4SideDrill to /bindingStyleType

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Change Listing

/bindingStyleType/ =TrimFourSides

- Add TrimFourSides to /bindingStyleType

/bindingStyleType/ =UltraFan

- Add UltraFan to /bindingStyleType

/bindingStyleType/ =WireO

- Add WireO to /bindingStyleType
-

CC380: Permit the communication of JobNumber in Invoice.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Permit the communication of JobNumber in Invoice.

Solution

Add "JobNumber" enumeration to invoiceReferenceType

Issues

No open issues

Impact

/invoiceReferenceType/ =JobNumber

- Add JobNumber to /invoiceReferenceType
-

CC382: Provide a location to communicate the relative position in the end-item where the component is to be placed.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a location to communicate the relative position in the end-item where the component is to be placed.

Solution

Add RelativeLocation attribute (optional) to PlacementInOrderOfMatter.

- Note: Request was made to place this attribute after PlacementReference. However, by definition in schema attributes are not processed in any particular order.

Implementation Notes

- No type has been communicated. Created this with a textual size of s60.
- Item requested was PlacementReferenceID, RelativeLocation used instead.

Issues

No open issues

papiNet V2R31 Build 20070510

Change Listing

Impact

/PlacementInOrderOfMatter/ @RelativeLocation

- Definition RelativeLocation

Definition: The relative position in the end-item where the component is to be placed.

/PlacementInOrderOfMatter/ @RelativeLocation

- Add RelativeLocation to /PlacementInOrderOfMatter
-

CC383: Provide a way to communicate items in the PurchaseOrder that are not billable but are informational.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a way to communicate items in the PurchaseOrder that are not billable but are informational. By trading partner agreement you could state that only items marked as Billable would be returned on the OrderConfirmation or you could agree to return all items on the OrderConfirmation.

Solution

Add Billable attribute (optional) to PurchaseOrderLineItem and OrderConfirmationLineItem.

- yesNo type
- Definition: An indicator communicating if the item is to be invoiced, or not invoiced.

Implementation Notes

- Book uses the standard OrderConfirmation schema.

Issues

No open issues.

Impact

No impact identified

- Not Applied
Not implemented in Wood messages.

No impact identified

- Not Applied
Not implemented in Wood messages.

/OrderConfirmationLineItem/ @Billable

- Add Billable to /OrderConfirmationLineItem
Adding to an existing element means Billable must be optional.

/PurchaseOrderLineItem/ @Billable

- Add Billable to /PurchaseOrderLineItem
-

papiNet V2R31 Build 20070510

Change Listing

Adding to an existing element means Billable must be optional.

/PurchaseOrderLineItem/ @Billable

- Definition Billable

An indicator communicating if the item is to be invoiced, or not invoiced.

- Added as PsuedoGlobal
-

CC384: Permit the communication of SpecificationNumber in RFQ and RFQResponse

Status: Complete

Disposition: Initiate at V2R31

Business Need

Permit the communication of SpecificationNumber in RFQ and RFQResponse

Solution

Add Attribute Value: "SpecificationNumber" to rFQReferenceType + rFQResponseReferenceType

Implementation Notes

This change control originally requested SpecificationReferenceNumber but this has been modified to SpecificationNumber to match the existing use of SpecificationVersion

Issues

No open issues

Impact

/rFQReferenceType/ =SpecificationNumber

- Add SpecificationNumber to /rFQReferenceType

/rFQResponseReferenceType/ =SpecificationNumber

- Add SpecificationNumber to /rFQResponseReferenceType
-

CC385: Provide a means to group specifications together.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a means to group specifications together. For example, group specifications that are manufactured using common components.

Solution

Add SpecGroupingID element (optional, singular) to SpecInformation above SpecReference

Issues

No open issues

Impact

/SpecInformation/ SpecGroupingID

papiNet V2R31 Build 20070510

Change Listing

- Add SpecGroupingID to /SpecInformation

/SpecInformation/ SpecGroupingID

- Definition SpecGroupingID

SpecGroupID is the value that will relate/link specifications together. For example, items that are usually manufactured with common components.

CC386: Indicate that "Amended" is not a valid SpecStatusType

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Business rules require a complete new version of the BookSpecification be transmitted. Amendments to an existing version are not allowed.

Solution

Backward compatibility requirements prevent us from removing "Amended" as option, at this version. However, we will document that it is to be deprecated as a choice of SpecStatusType.

Issues

No open issues.

Impact

No impact identified

- To Be Deprecated from

Indicate that the "Amended" enumeration of SpecStatusType is to be deprecated.

CC387: Provide a way to communicate ISBN in a variety of business documents.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a way to communicate ISBN in a variety of business documents.

Solution

Add values:

- ISBN10
- ISBN10Dash
- ISBN13
- ISBN13Dash

To:

- inventoryStatusReferenceType:
 - goodsReceiptReferenceType
-

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Change Listing

- inventoryChangeReferenceType:
- creditDebitNoteReferenceType
- rFQReferenceType

Issues

No open issues

Impact

/creditDebitNoteReferenceType/ =ISBN10

- Add ISBN10 to /creditDebitNoteReferenceType

/creditDebitNoteReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /creditDebitNoteReferenceType

/creditDebitNoteReferenceType/ =ISBN13

- Add ISBN13 to /creditDebitNoteReferenceType

/creditDebitNoteReferenceType/ =ISBN13Dash

- Add ISBN13Dash to /creditDebitNoteReferenceType

/goodsReceiptReferenceType/ =ISBN10

- Add ISBN10 to /goodsReceiptReferenceType

/goodsReceiptReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /goodsReceiptReferenceType

/goodsReceiptReferenceType/ =ISBN13

- Add ISBN13 to /goodsReceiptReferenceType

Add ISBN13 To:

- creditDebitNoteReferenceType
- :goodsReceiptReferenceType
- inventoryChangeReferenceType:
- inventoryStatusReferenceType
- rFQReferenceType

/goodsReceiptReferenceType/ =ISBN13Dash

- Add ISBN13Dash to /goodsReceiptReferenceType

/inventoryChangeReferenceType/ =ISBN10

- Add ISBN10 to /inventoryChangeReferenceType

/inventoryChangeReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /inventoryChangeReferenceType

/inventoryChangeReferenceType/ =ISBN13

- Add ISBN13 to /inventoryChangeReferenceType

/inventoryChangeReferenceType/ =ISBN13Dash

- Add ISBN13Dash to /inventoryChangeReferenceType

papiNet V2R31 Build 20070510

Change Listing

/inventoryStatusReferenceType/ =ISBN10

- Add ISBN10 to /inventoryStatusReferenceType

/inventoryStatusReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /inventoryStatusReferenceType

/inventoryStatusReferenceType/ =ISBN13

- Add ISBN13 to /inventoryStatusReferenceType

/inventoryStatusReferenceType/ =ISBN13Dash

- Add ISBN13Dash to /inventoryStatusReferenceType

/rFQReferenceType/ =ISBN10

- Add ISBN10 to /rFQReferenceType

/rFQReferenceType/ =ISBN10Dash

- Add ISBN10Dash to /rFQReferenceType

/rFQReferenceType/ =ISBN13

- Add ISBN13 to /rFQReferenceType

/rFQReferenceType/ =ISBN13Dash

- Add ISBN13Dash to /rFQReferenceType
-

CC389: Provide a means of communicating various Package related references

Status: Complete

Disposition: Initiate at V2R31

Business Need

Provide a means of communicating various Package related reference information.

Change Champion Comments

WoodX has a need to communicate ContainerId on package level. In other logistics e-documents we use @ReferenceType TransportUnitIdentifier to communicate ContainerId and other id of transport units. This is important for WoodX to be able to use standard papiNet instead of special WoodX e-documents for logistics.

Packages with different order numbers and marks can be transported together when moving goods between warehouses. We use these references on package level also for other products then Wood. (old CC320)

Solution

Add PackageReference element (optional, repeatable) to PackageInformation:

- namedReferenceType attribute (required)
- AssignedBy attribute (required)
- Add to BookPackageInformation as well.

Populate the namedReferenceType with

- BillOfLadingMark
-

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Change Listing

- OrderNumber
- OrderLineItemNumber
- PackageMark
- TransportUnitIdentifier
- TrackingNumber

Issues

No open issues

Impact

/BookPackageInformation/ PackageReference

- Add PackageReference to /BookPackageInformation

/PackageInformation/ PackageReference

- Add PackageReference to /PackageInformation

/PackageReference

- Definition PackageReference

An element detailing the relevant references pertaining to a package. The type of reference is identified by the attributes PackageReferenceType and AssignedBy.

/PackageReference

- Add PackageReference

/PackageReference/ @AssignedBy

- Add AssignedBy to /PackageReference

PackageReference is new at this build so AssignedBy can be required.

/PackageReference/ @PackageReferenceType

- Add PackageReferenceType to /PackageReference

PackageReference is new at this build so PackageReferenceType can be required.

/PackageReference/ @PackageReferenceType

- Definition PackageReferenceType

PackageReferenceType provides the context for the PackageReference. It uses a restricted version of the referenceType data type.

/packageReferenceType/ =BillOfLadingMark

- Add BillOfLadingMark to /packageReferenceType

/packageReferenceType/ =OrderLineItemNumber

- Add OrderLineItemNumber to /packageReferenceType

/packageReferenceType/ =OrderNumber

- Add OrderNumber to /packageReferenceType

/packageReferenceType/ =PackageMark

- Add PackageMark to /packageReferenceType

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Change Listing

/packageReferenceType/ =TrackingNumber

- Add TrackingNumber to /packageReferenceType

TrackingNumber

- Tracking Number is a logistics assigned to a shipment.

/packageReferenceType/ =TransportUnitIdentifier

- Add TransportUnitIdentifier to /packageReferenceType
Add TransportUnitIdentifier to namedReferenceType

/referenceType/ =PackageMark

- Add PackageMark to /referenceType

/referenceType/ =PackageMark

- Definition PackageMark

A mark applied to packages. The package mark is mainly used for logistics purposes by grouping of packages together and making handling and storing easier.

/referenceType/ =TrackingNumber

- Add TrackingNumber to /referenceType
Tracking Number is a logistics assigned to a shipment.

/referenceType/ =TrackingNumber

- Definition TrackingNumber
Tracking Number is a logistics assigned to a shipment.

CC390: Enable the new "PackageMark" enumeration on various business documents.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Enable the "PackageMark" enumeration on various business documents.

Change Champion Comments

We need to reference the package mark in delivery instructions as well as in response messages. When optimizing supply chain we now need a new general item package mark.

In earlier releases we have had different marking on packages depending on the product, e.g. mill order number, article number etc.

To optimize storage packages can be given the same package mark when the same product is produced in many batches having different mill order numbers.

For logistics purposes we need to be able to communicate package mark in one item independent of the product. Package marks can also be @AssignedBy other parties than the supplier to make handling easier, e.g. logistics partners.

Solution

Add enumeration "PackageMark" to:

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Change Listing

- @DeliveryInstructionReferenceType
- @DeliveryMessageReferenceType
- @GoodsReceiptReferenceType
- @InventoryChangeReferenceType
- @InventoryStatusReferenceType

Issues

No open issues

Impact

/deliveryInstructionReferenceType/ =PackageMark

- Add PackageMark to /deliveryInstructionReferenceType

/deliveryMessageReferenceType/ =PackageMark

- Add PackageMark to /deliveryMessageReferenceType

/goodsReceiptReferenceType/ =PackageMark

- Add PackageMark to /goodsReceiptReferenceType

/inventoryChangeReferenceType/ =PackageMark

- Add PackageMark to /inventoryChangeReferenceType

/inventoryStatusReferenceType/ =PackageMark

- Add PackageMark to /inventoryStatusReferenceType

/referenceType/ =PackageMark

- Definition PackageMark

PackageMark

A mark applied to packages. The package mark is mainly used for logistics purposes by grouping of packages together and making handling and storing easier.

/referenceType/ =PackageMark

- Add PackageMark to /referenceType

CC391: Provide a way to distinguish to which state and country a TransportUnitIdentifier and TransportVehicleIdentifier belongs to.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Provide a way to distinguish to which state and country a TransportUnitIdentifier and TransportVehicleIdentifier belongs to.

Solution

Add StateOrProvince attribute (optional) and ISOCountryCode attribute (optional) to TransportVehicleIdentifier and TransportUnitIdentifier

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Change Listing

Issues

No open issues.

Impact

/TransportUnitIdentifier/ @ISOCountryCode

- Add ISOCountryCode to /TransportUnitIdentifier

/TransportUnitIdentifier/ @StateOrProvince

- Add StateOrProvince to /TransportUnitIdentifier

/TransportVehicleIdentifier/ @ISOCountryCode

- Add ISOCountryCode to /TransportVehicleIdentifier

/TransportVehicleIdentifier/ @StateOrProvince

- Add StateOrProvince to /TransportVehicleIdentifier
-

CC393: Provide a method to communicate PartyIdentifiers supplied by message sender and receiver.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

We want to use globally unique party identifiers. In some cases we also need identifiers assigned by parties involved in the message exchange. Today we have only got AssignedBySeller and AssignedByBuyer. In the supply chain we have got many more parties sending and receiving e-documents, e.g. in Logistics. By adding AssignedBySender and AssignedByReceiver we can support a need in many cases.

Solution

Add enumeration AssignedBySender and AssignedByReceiver to @PartyIdentifierType

Issues

No open issues.

Impact

/partyIdentifierType/ =AssignedByReceiver

- Add AssignedByReceiver to /partyIdentifierType

AssignedByReceiver

A unique identifier for the party in question that has been assigned by the Receiver of the e-document

/partyIdentifierType/ =AssignedBySender

- Add AssignedBySender to /partyIdentifierType

AssignedBySender

A unique identifier for the party in question that has been assigned by the Sender of the e-document

CC394: Handle situations where PurchaseOrder is not

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Change Listing

provided.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

It happens often that suppliers only get a PurchaseOrderReference from customers not using papiNet PurchaseOrder. Additionally the PurchaseOrderNumber may not be supplied when placing orders by fax, e-mail or telephone. When sending DeliveryMessage, Invoice etc. dummy values have to be inserted into the mandatory element PurchaseOrderNumber. By making PurchaseOrderNumber optional we can supply only the PurchaseOrderReference.

Solution

Make element PurchaseOrderNumber optional in PurchaseOrderInformation

Issues

No open issues

Impact

/PurchaseOrderInformation/ PurchaseOrderNumber

- Change

Change PurchaseOrderNumber to optional.

CC395: Include SafetyAndEnvironmental construct in a variety of messages.

Status: Complete

Disposition: Initiate change at V2R31

Business Need

Include SafetyAndEnvironmental construct in a variety of messages.

FSC is an organization that certifies that the paper lifecycle passes some type of environmental certification. Customers are very keen on this issue due to the pressure put on them by pro-environment organizations.

Suppliers are pushing to get their forests, manufacturing processes, etc certified. Customers now purchase specific portions/allotments/percentages of products that have received this certification. There needs to be an audit trail through the entire chain of this certification for the customer/supplier. The parts of a supplier - customer business that are FSC certified receive a unique contract number. This contract number should be represented in the delivery message, invoice and i guess the order confirmation as well to show in the audit trail. It's needed on the paper copies (which we've already made the changes to our system/outputs to accomodate) for these document so it is required in the messages too I guess Delivery + Invoice

Note: this construct already exists within DeliveryMessageWood and InvoiceWood.

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Change Listing

Solution

Check for FSC reference use and apply the SafetyAndEnvironmental construct at that point.

Include SafetyAndEnvironmental element (optional, repeatable) in

- BookSpec at SpecComponent Level
- DebitCreditNote
- DeliveryInstructions
- DeliveryMessage
- Invoice
- PurchaseOrder
- PurchaseOrderBook
- OrderConfirmation
- OrderConfirmationBook
- RFQ
- RFQResponse

Do not add to DMBook

Issues

My notes appear to state: Not to add this construct to DeliveryMessageBook, but this sounds weird.

Impact

/CreditDebitNoteLineItem/ SafetyAndEnvironmentalInformation

- Add SafetyAndEnvironmentalInformation to /CreditDebitNoteLineItem

/DeliveryInstructionSequenceLineItem/ SafetyAndEnvironmentalInformation

- Add SafetyAndEnvironmentalInformation to /DeliveryInstructionSequenceLineItem

/DeliveryMessageLineItem/ SafetyAndEnvironmentalInformation

- Add SafetyAndEnvironmentalInformation to /DeliveryMessageLineItem

/DeliveryShipmentBookLineItem

- Not Applied

Not sure if the reason the change control does not specify this location is an oversight or by design.

/InvoiceLineItem/ SafetyAndEnvironmentalInformation

- Add SafetyAndEnvironmentalInformation to /InvoiceLineItem

/OrderConfirmationLineItem/ SafetyAndEnvironmentalInformation

- Add SafetyAndEnvironmentalInformation to /OrderConfirmationLineItem

/PurchaseOrderLineItem/ SafetyAndEnvironmentalInformation

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Change Listing

- Add SafetyAndEnvironmentalInformation to /PurchaseOrderLineItem
/RFQLineItem/ SafetyAndEnvironmentalInformation
 - Add SafetyAndEnvironmentalInformation to /RFQLineItem
/RFQResponseLineItem/ SafetyAndEnvironmentalInformation
 - Add SafetyAndEnvironmentalInformation to /RFQResponseLineItem
/SpecComponent/ SafetyAndEnvironmentalInformation
 - Add SafetyAndEnvironmentalInformation to /SpecComponent
-

CC396: Update plywood product structure for new product lines

Status: Complete

Disposition: Analyzed. Initiate change at V2R31

Business Need

Update plywood product structure for new product lines.

Solution

New WoodPanelProducts element within the Products/WoodProducts/CompositeAndVeneerWoodPanels construct

- Implement as a choice between SoftwoodPlywood and WoodPanelProducts within CompositeAndVeneerWoodPanels
- WoodPanelProducts element uses woodPanelProductsClass complexType
- Add Smooth to plywoodOSBSurfaceType
- Include new enumerations to lumberSpeciesType
- Include new enumerations to lumberSpeciesOriginType

Implementation Notes:

The list of additions is very long so they have not been validated via the Drybridge Facilitator.

Include new enumerations to lumberSpeciesType

- RadiataPine, is this the same as Radiata?
- Mahogany
- Pearwood
- Walnut
- Afrormosia
- Afzelia
- Agba
- Alder
- Amapa
- RedOak

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Change Listing

- WhiteOak
- Andoung
- Anegre
- Antiaris
- Ash
- Avodire
- Ayan
- Ayous/Ako
- Bamboo
- Basswood
- BirdseyeMaple
- BlackCherry
- BlackGuarea
- Bubinga
- CarolinaPine
- Cedar
- Ceiba
- CembraPine
- Cherry
- Chestnut
- Danta
- Douka
- Eucalyptus
- Exotic
- FigureSycamore
- Fir
- Frake
- Framire
- Gaboon
- GreyElm
- HardMaple
- Hemlock
- Hornbeam

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Change Listing

- Ilomba
- Imbira
- Rosewood
- Ipe
- Iroko
- Kaya
- Koto
- LarricioPine
- Lauan
- Limba
- Locust
- Macoré
- Mansonia
- Maple
- MaritimePine
- Meranti
- Merbeau
- MixedSoftwood
- MixedTropicalHardwood
- Niangon
- Oak
- Okume
- OliverAsh
- Olon
- Omu
- OregonPine
- Ozigo
- Padauk
- PaoAmarello
- Pear
- Pine
- Plane
- Poucouli

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Change Listing

- Purpleheart
- RadiataPine
- RedCedar
- RedElm
- RioRosewood
- SantosRosewood
- Sapelle
- Satinwood
- SilkyOak
- Spruce
- SwissPear
- SwissStonePine
- Sycamore
- Tauari
- Teak
- Tiama
- Tineo
- TropicalOliver
- Utile
- Wenge
- Wey
- Zebrano

Issues

No definitions provided.

Impact

/CompositeAndVeneerWoodPanels

- Change

Change CompositeAndVeneerWoodPanels to make a choice of SoftwoodPlywood and WoodPanelProducts.

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ Edge

- Add Edge to /CompositeAndVeneerWoodPanels /WoodPanelProducts

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ Side

- Add Side to /CompositeAndVeneerWoodPanels /WoodPanelProducts

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ GlueExposure

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Change Listing

- Add GlueExposure to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure

Was originally called woodBasedPanelGlueExposureClassType but I think that we would want to call it woodPanelGlueExposureClassType

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ PlywoodPlySet

- Add PlywoodPlySet to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ GlueExposure/ GlueExposureID

- Add GlueExposureID to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure /GlueExposure

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ PlywoodPlySet/ PlywoodPlyCharacteristics

- Add PlywoodPlyCharacteristics to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure /PlywoodPlySet

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ PlywoodPlySet/ PlywoodPlyCharacteristics/ WoodPanelChracteristics

- Add WoodPanelChracteristics to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure /PlywoodPlySet /PlywoodPlyCharacteristics

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ PlywoodLayupStructure/ PlywoodPlySet/ PlywoodPlyCharacteristics/ WoodPanelChracteristics/ PlywoodPlyGrade

- Add PlywoodPlyGrade to /CompositeAndVeneerWoodPanels /WoodPanelProducts /PlywoodLayupStructure /PlywoodPlySet /PlywoodPlyCharacteristics /WoodPanelChracteristics

/CompositeAndVeneerWoodPanels/ WoodPanelProducts/ Side/ PlywoodMachining

- Add PlywoodMachining to /CompositeAndVeneerWoodPanels /WoodPanelProducts /Side

/edgeClass

- Add edgeClass

/glueExposureIDType

- Add glueExposureIDType

/lumberSpeciesOriginType/ =Africa

- Add Africa to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =America

- Add America to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Austria

- Add Austria to /lumberSpeciesOriginType

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Change Listing

/lumberSpeciesOriginType/ =Bavaria

- Add Bavaria to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Brasil

- Add Brasil to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Canada

- Add Canada to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Estonia

- Add Estonia to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =European

- Add European to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Finland

- Add Finland to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =French

- Add French to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Indian

- Add Indian to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Latvia

- Add Latvia to /lumberSpeciesOriginType

/lumberSpeciesOriginType/ =Lithuania

- Add Lithuania to /lumberSpeciesOriginType

/lumberSpeciesType

- Add lumberSpeciesType

Changes enumerated in the Change Control Discussion. (Many new enumerations.)

/plywoodPlyCharacteristicsClass

- Add plywoodPlyCharacteristicsClass

/plywoodPlySetClass

- Add plywoodPlySetClass

/plywoodSideClass

- Add plywoodSideClass

/woodPanelCharacteristicsClass

- Add woodPanelCharacteristicsClass

/woodPanelGlueExposureClass

- Add woodPanelGlueExposureClass

/woodPanelProductsClass

- Add woodPanelProductsClass

/WoodProducts/ CompositeAndVeneerWoodPanels/ WoodPanelProducts

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Change Listing

- Add WoodPanelProducts to /WoodProducts /CompositeAndVeneerWoodPanels
-

CC398: GradeStampMillNumber optional repeatable

Status: Complete

Disposition: Initiate change at V2R31

Change GradeStampMillNumber to optional, repeatable in constructionGradeStampClass, increase size to S255

Impact

/constructionGradeStampClass/ GradeStampMillNumber

- Change

Change GradeStampMillNumber to optional, repeatable and increase size to s255

CC400: Additional Agencies primarily of interest to Wood

Status: Complete

Disposition: Initiate change at V2R31

Add Agencies to code list

Impact

/agencyCode/ =BSI

- Add BSI to /agencyCode

/agencyCode/ =BSI

- Definition BSI

British Standards Institute (www.bsi-global.com)

/agencyCode/ =WCO

- Definition WCO

World Customs Organization. (www.wcoomd.org)

/agencyCode/ =WCO

- Add WCO to /agencyCode
-

CC401: dimensionThicknessClass Definition

Status: Complete

Disposition: Initiate change at V2R31

Need to create a new type or class that thickness references since Length + Width already share the same class as Thickness and they need the WithGrain attribute:

- Make AdditionalText mandatory/repeatable
- Remove WithGrain from class and add to the two items.

Impact

/dimensionThicknessClass

- Add dimensionThicknessClass
-

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Change Listing

Add dimensionThicknessClass

/NAPlywoodOSBCharacteristicsClass/ Thickness

- Change
Change type to dimensionThicknessClass

/softwoodLumberCharacteristicsClass/ Thickness

- Change
Change type to dimensionThicknessClass
-

CC402: New Definitions from WoodX

Status: Complete

Disposition: Initiate change at V2R31

Note: The following definition was submitted but there is no comprable element or attribute.

VeneerManufacturingMethod: defines the method how the veneer is made

- Peeling: veneer manufacturing method
- Slicing: veneer manufacturing method
- Sawing: veneer manufacturing method

Machining: Defines the "machining" made to the panel, eg. grooving.

Impact

/dimensionConstructionClass/ @WithGrain

- Definition WithGrain
Defines how the length and width of the panel is calculated ie. is it calculated with grains or not. This is typically calculated different in Europe and in USA.

/Edge

- Definition Edge
Defines features of the panels edge, eg. coating. This is repeatable element because each edge can be different.

/Embossing

- Definition Embossing
Defines the pattern pressed on panel's surface. Used with Agency.

/NAPlywoodOSBCharacteristicsClass/ GlueExposure

- Definition GlueExposure
A text field to specify the standard concerning gluing and other details about gluing. Used with Agency to define the gluing standardization agency.

/PlywoodMachining

- Definition PlywoodMachining
Defines the "machining" made to the panel, eg. grooving.

/plywoodOSBSurfaceType/ =Sanded

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Change Listing

- Definition Sanded
The surface of the panel is sanded, uncoated.

/plywoodOSBSurfaceType/ =Smooth

- Definition Smooth
The surface of the panel is coated.

/plywoodOSBSurfaceType/ =Unsanded

- Definition Unsanded
The surface of the panel is not sanded, uncoated.

/woodPanelCharacteristicsClass/ PlywoodPlyGrade

- Definition PlywoodPlyGrade

/woodPanelProductsClass/ GradeAgency

- Definition GradeAgency
Change the definition: delete word North American..... the whole first sentence.
(original definition focused the element on NA instead of being global)

/woodPanelProductsClass/ Side

- Definition Side
The structure defines the features of panel's side. With side element it is defined which side (either a top or bottom) the following elements concerns..