



Gebruikershandleiding MijnPost – Business 2 Business Webservice

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1 PostNL MijnPost – Business2Business – Webservice

Om gebruik van de PostNL MijnPost Business2Business Webservice (B2B-webservice) te kunnen maken dient u een aantal fasen te doorlopen. Dit document beschrijft wat de B2B-webservice is en hoe u er gebruik van kunt maken.

B2B-Webservice

Vanuit uw eigen systeem kun u verschillende soorten xml-berichten samenstellen en in een request bericht versturen aan de PostNL MijnPost B2B-webservice. Alle berichten die verstuurd kunnen worden hebben grote overeenkomst (zie hoofdstuk xx voor de verschillen) met het handmatig of importeren van partijen in MijnPost module PartijenPost.

Deze berichten zijn:

- PreAdviceBulkMailOrder (In MijnPost is dit een partij voormelden);
- ValidateAdressAttachment (Controleren van een adressenbestand);
- GetValidationResult (Bestanden downloaden tbv ongesorteerde producten);
- ValidateAndSortAddressAttachment (Sorteren van een adressenbestand);
- GetValidationAndSortingResult (Bestanden downloaden tbv gesorteerde producten);
- GetPackagingInformation (EmballageKaarten downloaden);
- TenderBulkMailOrder (Een voorgemelde partij aanbieden).

Deze berichten worden beschreven in de Message Implementation Guides (MIG's): "MIG – AddressAttachment", "MIG – Bulkmailorder" en "MIG – PackagingInformation".

In de MIG's wordt ook genoemd "GetOrderConfirmation". Dit request is nog niet beschikbaar voor de B2B-Webservice. Dit bericht gaat het mogelijk maken om Orderbevestigingen op te vragen.

Dit document beschrijft in onderstaande hoofdstukken de volgende onderwerpen:

- H1: B2B-Webserice: testen tegen de testomgeving van PostNL
 - Aanspreekpunten
 - Verwijzing naar MIG's + uitleg
 - Wat heb je nodig (certificaten, url's etc)
 - Uitleg tooling voor extra hulp / voorbeelden
 - Verschil B2B - MP
 - Informatie platform: Waar kun je informatie vinden over verplichten en niet verplichte variabelen zoals zone's, logistieke gegevens enz.
- H2: B2B-Webservice productie
 - Aanspreekpunten
 - Wat heb je nodig (certificaten, url's etc)
 - Nogmaals wijzen op informatieplatform en "verschil B2B – MP"
- Bijlagen:



- - voorbeeld PreAdviceBulkMailOrder
- - voorbeeld ValidateAdressAttachment
- - voorbeeld GetValidationResult
- - voorbeeld ValidateAndSortAddressAttachment
- - voorbeeld GetValidationAndSortingResult
- - voorbeeld GetPackagingInformation
- - voorbeeld TenderBulkMailOrder



2 B2B-Webservice – testen tegen de testomgeving van PostNL

2.1 Message Implementation Guide's

De berichten (requests) worden beschreven in de Message Implementation Guide's (MIG's): "MIG – AddressAttachement", "MIG – Bulkmailorder" en "MIG – PackagingInformation". Deze zijn ook te vinden op het informatieplatform, zie H2.3 Ondersteunende Tooling / informatieplatform.

In de MIG's wordt ook genoemd "GetOrderConfirmation". Dit request is nog niet beschikbaar voor de B2B-Webservice. Dit bericht gaat het mogelijk maken om Orderbevestigingen op te vragen.

2.2 Testomgeving B2B-webservice aanroepen

Onderstaande gegevens zijn nodig om de webservice aan te roepen en eventueel de orders in MijnPost opvragen.

Omschrijving	Toelichting
Certificaat	Het certificaat is een "pfx" bestand. "xxx.pfx". Deze worden via de mail gecommuniceerd
WSDL van de testomgeving (a/pat omgeving)	https://b2b-2.mijnpost.pat.postnl.nl/B2BService.svc?wsdl
URL B2B-webservice	https://b2b-2.mijnpost.pat.postnl.nl/B2BService.svc
Url MijnPost testomgeving (a/pat omgeving)	https://ppo.waz.mijnpost.pat.postnl.nl
Inlog account en wachtwoord MijnPost	Deze worden via de mail gecommuniceerd

2.3 Ondersteunende Tooling / informatieplatform

Uitleg informatieplatform

Link:

Hier kun je informatie vinden over onder andere:

- Extra ondersteunende tooling;
- Product informatie
- FAQ

2.4 Hulp nodig? Contact opnemen met PostNL

Heeft u na het lezen van deze handleiding en de MIG's nog vragen? Misschien staat het antwoord op het informatieplatform:



Vragen over de B2B-webservice kunnen gericht worden aan het team van MijnPost, tel **xxxxxx** of via mail aan **xxxxx**. Bereikbaar van **xx** tot **xx**



3 B2B-Webservice productie

3.1 Productie B2B-webservice aanroepen

Je hebt nodig: certificaat en een URL.

3.2 Hulp nodig? Contact opnemen met PostNL

Heeft u na het lezen van deze handleiding en de MIG's nog vragen? Misschien staat het antwoord op het informatieplatform: [Verwijzen naar informatieplatform](#)

Vragen over de B2B-webservice kunnen gericht worden aan het team van MijnPost, tel [xxxxxx](#) of via mail aan [xxxxx](#). Bereikbaar van [xx](#) tot [xx](#)



4 Bijlagen

4.1 Voorbeeld PreAdviceBulkMailOrder

Onderstaand bericht is gecreëerd met de tool SoapUI.

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:mij="http://mijnpost.postnl.business2business/"
xmlns:ns="urn:mijnpost.postnl.business2business/1" xmlns:hum="http://schemas.datacontract.org/2004/07/Humiq.MyTNT.B2BService.Common.V1"
xmlns:sys="http://schemas.datacontract.org/2004/07/System.Xml" xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
  <soapenv:Header/>
  <soapenv:Body>
    <mij:PreAdviceBulkMailOrderV2>
      <mij:preAdviceMessage>
        <ns:BulkMailOrders>
          <hum:BulkmailOrderType>
            <hum:AlternateDocumentID>
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                <hum:ID>
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            </hum:FileSizeQuantity>
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              </hum:CodeType1>
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              <hum:TextType1>
```




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  </sys:XmlElement>
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  <hum:ConsignmentShippingDate>2016-02-22</hum:ConsignmentShippingDate>
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```



```
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  <hum:markupLanguageCode>?</hum:markupLanguageCode>
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</hum:CustomerParty>
  <hum:ShippingParty>
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</hum:ShippingParty>
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```



```
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        <hum:ErrorMessage>?</hum:ErrorMessage>
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    <hum:IsTestOrderSpecified>>true</hum:IsTestOrderSpecified>
  </hum:Message>
</ns:MessageHeader>
</mij:preAdviceMessage>
```



```
</mij:PreAdviceBulkMailOrderV2>  
</soapenv:Body>  
</soapenv:Envelope>
```

4.2 Voorbeeld ValidateAdressAttachment

Onderstaand bericht is gecreëerd met de tool SoapUI.

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:tem="http://mijnpost.postnl.business2business/"  
xmlns:icta="http://schemas.datacontract.org/2004/07/ICTA.VenS.Sorteren.B2BService"  
xmlns:hum="http://schemas.datacontract.org/2004/07/Humiq.MyTNT.B2BService.Common.V1"  
xmlns:sys="http://schemas.datacontract.org/2004/07/System.Xml" xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">  
<soapenv:Header/>  
<soapenv:Body>  
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```
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```



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      <hum:Value>RCB</hum:Value>
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  <hum:CharacteristicType>
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```




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```



```
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<hum:ProcessedResultCharacteristics>
<hum:CharacteristicType>
<hum:CharacteristicName>
  <hum:Value>test</hum:Value>
</hum:CharacteristicName>
```



```
<hum:CharacteristicValue>
  <hum:Value>handleiding voorbeeld</hum:Value>
</hum:CharacteristicValue>
</hum:CharacteristicType>
</hum:ProcessedResultCharacteristics>
</icta:AddressAttachment>
<icta:MessageHeader>
  <hum:CreationDateTime>2015-05-29T07:18:33.811Z</hum:CreationDateTime>
  <hum:SenderParty>
    <hum:ContactPerson>
      <hum:EmailURI>
        <hum:EmailURI>
          <hum:Value>?</hum:Value>
          <hum:schemeID>?</hum:schemeID>
        </hum:EmailURI>
      </hum:EmailURI>
      <hum:FaxNumber>
        <hum:PhoneNumber>
          <hum:ArealD>?</hum:ArealD>
          <hum:CountryCode>?</hum:CountryCode>
          <hum:CountryDiallingCode>?</hum:CountryDiallingCode>
          <hum:CountryName>
            <hum:Value>?</hum:Value>
            <hum:languageCode>?</hum:languageCode>
          </hum:CountryName>
          <hum:ExtensionID>?</hum:ExtensionID>
          <hum:SubscriberID>?</hum:SubscriberID>
        </hum:PhoneNumber>
      </hum:FaxNumber>
      <hum:InternalID>
        <hum:Value>?</hum:Value>
        <hum:schemeAgencyID>?</hum:schemeAgencyID>
        <hum:schemeID>?</hum:schemeID>
      </hum:InternalID>
      <hum:OrganisationFormattedName>
        <arr:string>?</arr:string>
      </hum:OrganisationFormattedName>
      <hum:PersonFormattedName>
        <arr:string>?</arr:string>
      </hum:PersonFormattedName>
      <hum:PhoneNumber>
        <hum:PhoneNumber>
          <hum:ArealD>?</hum:ArealD>
          <hum:CountryCode>?</hum:CountryCode>
```



```
<hum:CountryDiallingCode?></hum:CountryDiallingCode>
<hum:CountryName>
  <hum:Value?></hum:Value>
  <hum:languageCode?></hum:languageCode>
</hum:CountryName>
<hum:ExtensionID?></hum:ExtensionID>
<hum:SubscriberID?></hum:SubscriberID>
</hum:PhoneNumber>
</hum:PhoneNumber>
</hum:ContactPerson>
<hum:InternalID>
  <hum:Value>9915</hum:Value>
  <hum:schemeAgencyID?></hum:schemeAgencyID>
  <hum:schemeID?></hum:schemeID>
</hum:InternalID>
<hum:StandardID>
  <hum:PartyStandardID>
    <hum:Value>9915811</hum:Value>
    <hum:schemeAgencyID?></hum:schemeAgencyID>
  </hum:PartyStandardID>
  </hum:StandardID>
</hum:SenderParty>
<hum:TestDataIndicator>false</hum:TestDataIndicator>
<hum:TestDataIndicatorSpecified>false</hum:TestDataIndicatorSpecified>
</icta:MessageHeader>
</tem:request>
</tem:ValidateAddressAttachmentV1>
</soapenv:Body>
</soapenv:Envelope>
```

4.3 Voorbeeld GetValidationResult

Onderstaand bericht is gecreëerd met de tool SoapUI.

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:tem="http://mijnpost.postnl.business2business/"
xmlns:icta="http://schemas.datacontract.org/2004/07/ICTA.VenS.Sorteren.B2BService"
xmlns:hum="http://schemas.datacontract.org/2004/07/Humiq.MyTNT.B2BService.Common.V1"
xmlns:sys="http://schemas.datacontract.org/2004/07/System.Xml" xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
  <soapenv:Header/>
  <soapenv:Body>
    <tem:GetValidationResultV1>
      <!--Optional:-->
      <tem:request>
        <!--Optional:-->
        <icta:AddressAttachment>
```



```
<!--Optional:-->
<hum:DocumentDateTime>2015-06-18T07:18:33.811Z</hum:DocumentDateTime>
<!--Optional:-->
<hum:DocumentID>
  <!--Optional:-->
  <hum:ID>
    <!--Optional:-->
    <hum:Value>46254c85-fa0e-4717-972b-cf1b407f120e</hum:Value>
    <!--Optional:-->
  </hum:ID>
  <!--Optional:-->
</hum:DocumentID>
<!--Optional:-->
<hum:LastModificationDateTime>2015-06-18T07:18:33.811Z</hum:LastModificationDateTime>
<!--Optional:-->
<hum:Consignment>
  <!--Zero or more repetitions:-->
  <hum:ConsignmentType>
    <!--Optional:-->
    <hum:ConsignmentContract>
      <!--Optional:-->
      <hum:ContractDescription>
        <!--Optional:-->
        <hum:Value>?</hum:Value>
        <!--Optional:-->
        <hum:languageCode>?</hum:languageCode>
        <!--Optional:-->
        <hum:markupLanguageCode>?</hum:markupLanguageCode>
      </hum:ContractDescription>
      <!--Optional:-->
      <hum:ContractID>
        <!--Optional:-->
        <hum:Value>?</hum:Value>
        <!--Optional:-->
        <hum:schemeAgencyID>?</hum:schemeAgencyID>
        <!--Optional:-->
        <hum:schemeAgencySchemeAgencyID>?</hum:schemeAgencySchemeAgencyID>
        <!--Optional:-->
        <hum:schemeAgencySchemeID>?</hum:schemeAgencySchemeID>
        <!--Optional:-->
        <hum:schemeID>?</hum:schemeID>
        <!--Optional:-->
        <hum:schemeVersionID>?</hum:schemeVersionID>
      </hum:ContractID>
```



```
<!--Optional:-->
<hum:ContractPositionID>
  <!--Optional:-->
  <hum:Value?></hum:Value>
  <!--Optional:-->
  <hum:schemeAgencyID?></hum:schemeAgencyID>
  <!--Optional:-->
  <hum:schemeAgencySchemeAgencyID?></hum:schemeAgencySchemeAgencyID>
  <!--Optional:-->
  <hum:schemeAgencySchemeID?></hum:schemeAgencySchemeID>
  <!--Optional:-->
  <hum:schemeID?></hum:schemeID>
  <!--Optional:-->
  <hum:schemeVersionID?></hum:schemeVersionID>
</hum:ContractPositionID>
</hum:ConsignmentContract>
<!--Optional:-->
<hum:ConsignmentID>
  <!--Optional:-->
  <hum:Value>100012150813</hum:Value>
</hum:ConsignmentID>
</hum:ConsignmentType>
</hum:Consignment>
<!--Optional:-->
<hum:ExtraAttachment>
  <!--Zero or more repetitions:-->
  <hum:ExtraAttachmentType>
    <!--Optional:-->
    <hum:Attachment>
      <!--Optional:-->
      <hum:DocumentDateTime?></hum:DocumentDateTime>
      <!--Optional:-->
      <hum:FileName>
        <!--Optional:-->
        <hum:Value?></hum:Value>
        <!--Optional:-->
        <hum:languageID?></hum:languageID>
        <!--Optional:-->
        <hum:sequence?></hum:sequence>
        <!--Optional:-->
        <hum:sequenceName?></hum:sequenceName>
      </hum:FileName>
      <!--Optional:-->
      <hum:FileSizeQuantity>
```



```
<!--Optional:-->
<hum:Value>0</hum:Value>
<!--Optional:-->
<hum:unitCode>?</hum:unitCode>
</hum:FileSizeQuantity>
<!--Optional:-->
<hum:URI>?</hum:URI>
<!--Optional:-->
<hum:type>?</hum:type>
</hum:Attachment>
<!--Optional:-->
</hum:ExtraAttachmentType>
</hum:ExtraAttachment>
<!--Optional:-->
<hum:ProcessCode>
<!--Optional:-->
<hum:Value>200</hum:Value>
<!--Optional:-->
<hum:listAgencyID>?</hum:listAgencyID>
<!--Optional:-->
<hum:listAgencySchemeAgencyID>?</hum:listAgencySchemeAgencyID>
<!--Optional:-->
<hum:listAgencySchemeID>?</hum:listAgencySchemeID>
<!--Optional:-->
<hum:listID>?</hum:listID>
<!--Optional:-->
<hum:listVersionID>?</hum:listVersionID>
</hum:ProcessCode>
<!--Optional:-->
</icta:AddressAttachment>
<!--Optional:-->
<icta:MessageHeader>
<!--Optional:-->
<hum:CreationDateTime>2015-05-29</hum:CreationDateTime>
<!--Optional:-->
<hum:SenderBusinessSystemID>?</hum:SenderBusinessSystemID>
<!--Optional:-->
<hum:SenderParty>
<!--Optional:-->
<hum:ContactPerson>
<!--Optional:-->
<hum:EmailURI>
<!--Zero or more repetitions:-->
<hum:EmailURI>
```




```
<!--Optional:-->
<hum:Value?></hum:Value>
<!--Optional:-->
<hum:schemeID?></hum:schemeID>
</hum:EmailURI>
</hum:EmailURI>
<!--Optional:-->
<hum:FaxNumber>
<!--Zero or more repetitions:-->
<hum:PhoneNumber>
<!--Optional:-->
<hum:ArealD?></hum:ArealD>
<!--Optional:-->
<hum:CountryCode?></hum:CountryCode>
<!--Optional:-->
<hum:CountryDiallingCode?></hum:CountryDiallingCode>
<!--Optional:-->
<hum:CountryName>
<!--Optional:-->
<hum:Value?></hum:Value>
<!--Optional:-->
<hum:languageCode?></hum:languageCode>
</hum:CountryName>
<!--Optional:-->
<hum:ExtensionID?></hum:ExtensionID>
<!--Optional:-->
<hum:SubscriberID?></hum:SubscriberID>
</hum:PhoneNumber>
</hum:FaxNumber>
<!--Optional:-->
<hum:InternalID>
<!--Optional:-->
<hum:Value?></hum:Value>
<!--Optional:-->
<hum:schemeAgencyID?></hum:schemeAgencyID>
<!--Optional:-->
<hum:schemeID?></hum:schemeID>
</hum:InternalID>
<!--Optional:-->
<hum:OrganisationFormattedName>
<!--Zero or more repetitions:-->
<arr:string?></arr:string>
</hum:OrganisationFormattedName>
<!--Optional:-->
```



```
<hum:PersonFormattedName>
  <!--Zero or more repetitions:-->
  <arr:string?></arr:string>
</hum:PersonFormattedName>
<!--Optional:-->
<hum:PhoneNumber>
  <!--Zero or more repetitions:-->
  <hum:PhoneNumber>
    <!--Optional:-->
    <hum:ArealID?></hum:ArealID>
    <!--Optional:-->
    <hum:CountryCode?></hum:CountryCode>
    <!--Optional:-->
    <hum:CountryDiallingCode?></hum:CountryDiallingCode>
    <!--Optional:-->
    <hum:CountryName>
      <!--Optional:-->
      <hum:Value?></hum:Value>
      <!--Optional:-->
      <hum:languageCode?></hum:languageCode>
    </hum:CountryName>
    <!--Optional:-->
    <hum:ExtensionID?></hum:ExtensionID>
    <!--Optional:-->
    <hum:SubscriberID?></hum:SubscriberID>
  </hum:PhoneNumber>
</hum:PhoneNumber>
</hum>ContactPerson>
<!--Optional:-->
<hum:InternalID>
  <!--Optional:-->
  <hum:Value>1122</hum:Value>
  <!--Optional:-->
  <hum:schemeAgencyID?></hum:schemeAgencyID>
  <!--Optional:-->
  <hum:schemeID?></hum:schemeID>
</hum:InternalID>
<!--Optional:-->
<hum:StandardID>
  <!--Zero or more repetitions:-->
  <hum:PartyStandardID>
    <!--Optional:-->
    <hum:Value>9032679</hum:Value>
    <!--Optional:-->
```



```
<hum:schemeAgencyID?></hum:schemeAgencyID>
</hum:PartyStandardID>
</hum:StandardID>
</hum:SenderParty>
<!--Optional:-->
<hum:TestDataIndicator>false</hum:TestDataIndicator>
<!--Optional:-->
<hum:TestDataIndicatorSpecified>true</hum:TestDataIndicatorSpecified>
<!--Optional:-->
<!--Optional:-->
<hum:Message>
<!--Optional:-->
<hum:ErrorMessages>
<!--Zero or more repetitions:-->
<hum:Result>
<!--Optional:-->
<hum:ErrorCode?></hum:ErrorCode>
<!--Optional:-->
<hum:ErrorMessage?></hum:ErrorMessage>
</hum:Result>
</hum:ErrorMessages>
<!--Optional:-->
<hum:IsTestOrder>false</hum:IsTestOrder>
<!--Optional:-->
<hum:IsTestOrderSpecified>true</hum:IsTestOrderSpecified>
</hum:Message>
</icta:MessageHeader>
</tem:request>
</tem:GetValidationResultV1>
</soapenv:Body>
</soapenv:Envelope>
```

4.4 Voorbeeld ValidateAndSortAddressAttachment

Onderstaand bericht is gecreëerd met de tool SoapUI.

Wordt later toegevoegd

4.5 Voorbeeld GetValidationAndSortingResult

Onderstaand bericht is gecreëerd met de tool SoapUI.

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:tem="http://mijnpost.postnl.business2business/"
xmlns:icta="http://schemas.datacontract.org/2004/07/ICTA.VenS.Sorteren.B2BService"
xmlns:hum="http://schemas.datacontract.org/2004/07/Humiq.MyTNT.B2BService.Common.V1"
xmlns:sys="http://schemas.datacontract.org/2004/07/System.Xml" xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
<soapenv:Header/>
```



```
<soapenv:Body>
  <tem:GetValidationAndSortingResultV1>
    <!--Optional:-->
    <tem:request>
      <!--Optional:-->
      <icta:AddressAttachment>
        <!--Optional:-->
        <hum:DocumentDateTime>2015-05-29T07:18:33.811Z</hum:DocumentDateTime>
        <!--Optional:-->
        <hum:DocumentID>
          <!--Optional:-->
          <hum:ID>
            <!--Optional:-->
            <hum:Value>4c3c28eb-3102-4d55-9fc6-ad393034d1b7</hum:Value>
            <!--Optional:-->
            </hum:ID>
          <!--Optional:-->
        </hum:DocumentID>
        <!--Optional:-->
        <hum:LastModificationDateTime>2015-05-29T07:18:33.811Z</hum:LastModificationDateTime>
        <!--Optional:-->
        <hum:Consignment>
          <!--Zero or more repetitions:-->
          <hum:ConsignmentType>
            <!--Optional:-->
            <hum:ConsignmentContract>
              <!--Optional:-->
              <hum:ContractDescription>
                <!--Optional:-->
                <hum:Value>?</hum:Value>
                <!--Optional:-->
                <hum:languageCode>?</hum:languageCode>
                <!--Optional:-->
                <hum:markupLanguageCode>?</hum:markupLanguageCode>
              </hum:ContractDescription>
              <!--Optional:-->
              <hum:ContractID>
                <!--Optional:-->
                <hum:Value>?</hum:Value>
                <!--Optional:-->
                <hum:schemeAgencyID>?</hum:schemeAgencyID>
                <!--Optional:-->
                <hum:schemeAgencySchemeAgencyID>?</hum:schemeAgencySchemeAgencyID>
                <!--Optional:-->
              </hum:ContractID>
            </hum:ConsignmentContract>
          </hum:ConsignmentType>
        </hum:Consignment>
      </icta:AddressAttachment>
    </tem:request>
  </tem:GetValidationAndSortingResultV1>
</soapenv:Body>
```



```
<hum:schemeAgencySchemeID?></hum:schemeAgencySchemeID>
<!--Optional:-->
<hum:schemeID?></hum:schemeID>
<!--Optional:-->
<hum:schemeVersionID?></hum:schemeVersionID>
</hum:ContractID>
<!--Optional:-->
<hum:ContractPositionID>
<!--Optional:-->
<hum:Value?></hum:Value>
<!--Optional:-->
<hum:schemeAgencyID?></hum:schemeAgencyID>
<!--Optional:-->
<hum:schemeAgencySchemeAgencyID?></hum:schemeAgencySchemeAgencyID>
<!--Optional:-->
<hum:schemeAgencySchemeID?></hum:schemeAgencySchemeID>
<!--Optional:-->
<hum:schemeID?></hum:schemeID>
<!--Optional:-->
<hum:schemeVersionID?></hum:schemeVersionID>
</hum:ContractPositionID>
</hum:ConsignmentContract>
<!--Optional:-->
<hum:ConsignmentID>
<!--Optional:-->
<hum:Value>100012151106</hum:Value>
</hum:ConsignmentID>
</hum:ConsignmentType>
</hum:Consignment>
<!--Optional:-->
<hum:ExtraAttachment>
<!--Zero or more repetitions:-->
<hum:ExtraAttachmentType>
<!--Optional:-->
<hum:Attachment>
<!--Optional:-->
<hum:DocumentDateTime?></hum:DocumentDateTime>
<!--Optional:-->
<hum:FileName>
<!--Optional:-->
<hum:Value?></hum:Value>
<!--Optional:-->
<hum:languageID?></hum:languageID>
<!--Optional:-->
```



```
<hum:sequence>?</hum:sequence>
<!--Optional:-->
<hum:sequenceName>?</hum:sequenceName>
</hum:FileName>
<!--Optional:-->
<hum:FileSizeQuantity>
<!--Optional:-->
<hum:Value>0</hum:Value>
<!--Optional:-->
<hum:unitCode>?</hum:unitCode>
</hum:FileSizeQuantity>
<!--Optional:-->
<hum:URI>?</hum:URI>
<!--Optional:-->
<hum:type>?</hum:type>
</hum:Attachment>
<!--Optional:-->
</hum:ExtraAttachmentType>
</hum:ExtraAttachment>
<!--Optional:-->
<hum:ProcessCode>
<!--Optional:-->
<hum:Value>400</hum:Value>
<!--Optional:-->
<hum:listAgencyID>?</hum:listAgencyID>
<!--Optional:-->
<hum:listAgencySchemeAgencyID>?</hum:listAgencySchemeAgencyID>
<!--Optional:-->
<hum:listAgencySchemeID>?</hum:listAgencySchemeID>
<!--Optional:-->
<hum:listID>?</hum:listID>
<!--Optional:-->
<hum:listVersionID>?</hum:listVersionID>
</hum:ProcessCode>
<!--Optional:-->
</icta:AddressAttachment>
<!--Optional:-->
<icta:MessageHeader>
<!--Optional:-->
<hum:CreationDateTime>2015-05-29T07:18:33.811Z</hum:CreationDateTime>
<!--Optional:-->
<hum:SenderBusinessSystemID>?</hum:SenderBusinessSystemID>
<!--Optional:-->
<hum:SenderParty>
```



```
<!--Optional:-->
<hum:ContactPerson>
  <!--Optional:-->
  <hum:EmailURI>
    <!--Zero or more repetitions:-->
    <hum:EmailURI>
      <!--Optional:-->
      <hum:Value?></hum:Value>
      <!--Optional:-->
      <hum:schemeID?></hum:schemeID>
    </hum:EmailURI>
  </hum:EmailURI>
  <!--Optional:-->
  <hum:FaxNumber>
    <!--Zero or more repetitions:-->
    <hum:PhoneNumber>
      <!--Optional:-->
      <hum:AreaID?></hum:AreaID>
      <!--Optional:-->
      <hum:CountryCode?></hum:CountryCode>
      <!--Optional:-->
      <hum:CountryDiallingCode?></hum:CountryDiallingCode>
      <!--Optional:-->
      <hum:CountryName>
        <!--Optional:-->
        <hum:Value?></hum:Value>
        <!--Optional:-->
        <hum:languageCode?></hum:languageCode>
      </hum:CountryName>
      <!--Optional:-->
      <hum:ExtensionID?></hum:ExtensionID>
      <!--Optional:-->
      <hum:SubscriberID?></hum:SubscriberID>
    </hum:PhoneNumber>
  </hum:FaxNumber>
  <!--Optional:-->
  <hum:InternalID>
    <!--Optional:-->
    <hum:Value?></hum:Value>
    <!--Optional:-->
    <hum:schemeAgencyID?></hum:schemeAgencyID>
    <!--Optional:-->
    <hum:schemeID?></hum:schemeID>
  </hum:InternalID>
```



```
<!--Optional:-->
<hum:OrganisationFormattedName>
  <!--Zero or more repetitions:-->
  <arr:string?></arr:string>
</hum:OrganisationFormattedName>
<!--Optional:-->
<hum:PersonFormattedName>
  <!--Zero or more repetitions:-->
  <arr:string?></arr:string>
</hum:PersonFormattedName>
<!--Optional:-->
<hum:PhoneNumber>
  <!--Zero or more repetitions:-->
  <hum:PhoneNumber>
    <!--Optional:-->
    <hum:ArealID?></hum:ArealID>
    <!--Optional:-->
    <hum:CountryCode?></hum:CountryCode>
    <!--Optional:-->
    <hum:CountryDiallingCode?></hum:CountryDiallingCode>
    <!--Optional:-->
    <hum:CountryName>
      <!--Optional:-->
      <hum:Value?></hum:Value>
      <!--Optional:-->
      <hum:languageCode?></hum:languageCode>
    </hum:CountryName>
    <!--Optional:-->
    <hum:ExtensionID?></hum:ExtensionID>
    <!--Optional:-->
    <hum:SubscriberID?></hum:SubscriberID>
  </hum:PhoneNumber>
</hum:PhoneNumber>
</hum>ContactPerson>
<!--Optional:-->
<hum:InternalID>
  <!--Optional:-->
  <hum:Value>1122</hum:Value>
  <!--Optional:-->
  <hum:schemeAgencyID?></hum:schemeAgencyID>
  <!--Optional:-->
  <hum:schemeID?></hum:schemeID>
</hum:InternalID>
<!--Optional:-->
```




```
<hum:StandardID>
  <!--Zero or more repetitions:-->
  <hum:PartyStandardID>
    <!--Optional:-->
    <hum:Value>9032679</hum:Value>
    <!--Optional:-->
    <hum:schemeAgencyID?</hum:schemeAgencyID>
  </hum:PartyStandardID>
</hum:StandardID>
</hum:SenderParty>
<!--Optional:-->
<hum:TestDataIndicator>>false</hum:TestDataIndicator>
<!--Optional:-->
<hum:TestDataIndicatorSpecified>>true</hum:TestDataIndicatorSpecified>
<!--Optional:-->
<hum:Message>
  <!--Optional:-->
  <hum:ErrorMessages>
    <!--Zero or more repetitions:-->
    <hum:Result>
      <!--Optional:-->
      <hum:ErrorCode?</hum:ErrorCode>
      <!--Optional:-->
      <hum:ErrorMessage?</hum:ErrorMessage>
    </hum:Result>
  </hum:ErrorMessages>
  <!--Optional:-->
  <hum:IsTestOrder>>false</hum:IsTestOrder>
  <!--Optional:-->
  <hum:IsTestOrderSpecified>>true</hum:IsTestOrderSpecified>
</hum:Message>
</ficta:MessageHeader>
</tem:request>
</tem:GetValidationAndSortingResultV1>
</soapenv:Body>
</soapenv:Envelope>
```

4.6 Voorbeeld GetPackagingInformation

Wordt later toegevoegd

4.7 Voorbeeld TenderBulkMailOrder

Onderstaand bericht is gecreëerd met de tool SoapUI.



```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:mij="http://mijnpost.postnl.business2business/"
xmlns:ns="urn:mijnpost.postnl.business2business/1" xmlns:hum="http://schemas.datacontract.org/2004/07/Humiq.MyTNT.B2BService.Common.V1"
xmlns:sys="http://schemas.datacontract.org/2004/07/System.Xml" xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
  <soapenv:Header/>
  <soapenv:Body>
    <mij:TenderBulkMailOrderV2>
      <!--Optional:-->
      <mij:tenderMessage>
        <!--Optional:-->
        <ns:BulkMailOrders>
          <hum:BulkmailOrderType>
            <hum:AlternateDocumentID>
              <hum:DocumentIDType>
                <hum:ID>
                  <hum:Value>nieuwAlternateDocumentid</hum:Value>
                </hum:ID>
                <hum:RevisionID>
                  <hum:Value>?</hum:Value>
                </hum:RevisionID>
                <hum:VariationID>
                  <hum:Value>?</hum:Value>
                </hum:VariationID>
              </hum:DocumentIDType>
            </hum:AlternateDocumentID>
            <hum:DocumentDateTime>?</hum:DocumentDateTime>
            <hum:FileName>
              <hum:Value>document.pdf</hum:Value>
            </hum:FileName>
            <hum:FileSizeQuantity>
              <hum:Value>?</hum:Value>
              <hum:unitCode>?</hum:unitCode>
            </hum:FileSizeQuantity>
            <hum:FileType>
              <hum:CodeType1>
                <hum:Value>PDF</hum:Value>
              </hum:CodeType1>
            </hum:FileType>
            <hum:Title>
              <hum:TextType1>
                <hum:Value>?</hum:Value>
              </hum:TextType1>
            </hum:Title>
            <hum:UserArea>
              <hum:Any>
```



```
<sys:XmlElement>
  </sys:XmlElement>
</hum:Any>
</hum:UserArea>
<hum:Consignment>
  <hum:ConsignmentType>
  <hum:AlternateConsignmentID>
    <hum:Value>voorbeeld</hum:Value>
  </hum:AlternateConsignmentID>
  <hum:ConsignmentContract>
    <hum:ContractID>
<hum:Value></hum:Value>
    </hum:ContractID>
    <hum:ContractPositionID>
    <hum:Value></hum:Value>
    </hum:ContractPositionID>
    </hum:ConsignmentContract>
  <hum:ConsignmentID>
    <hum:Value>100016750137</hum:Value>
  </hum:ConsignmentID>
  <hum:ConsignmentPhysicalData>
    <hum:AddressLabelingTypeCode>
      <hum:Value>1</hum:Value>
    </hum:AddressLabelingTypeCode>
    <hum:MailingWrapperFinishingTypeCode>
      <hum:Value>1</hum:Value>
    </hum:MailingWrapperFinishingTypeCode>
    <hum:MailingWrapperTypeCode>
      <hum:Value>5</hum:Value>
    </hum:MailingWrapperTypeCode>
    <hum:PhysicalDataFormatCode>
      <hum:Value>21</hum:Value>
    </hum:PhysicalDataFormatCode>
    <hum:PhysicalDataLength>
      <hum:Value>140</hum:Value>
    </hum:PhysicalDataLength>
    <hum:PhysicalDataProductWeight>
      <hum:Value>200</hum:Value>
    </hum:PhysicalDataProductWeight>
    <hum:PhysicalDataQuantity>
      <hum:Value>50000</hum:Value>
    </hum:PhysicalDataQuantity>
    <hum:PhysicalDataThickness>
      <hum:Value>30.6</hum:Value>
```



```
</hum:PhysicalDataThickness>
  <hum:PhysicalDataWidth>
    <hum:Value>160</hum:Value>
  </hum:PhysicalDataWidth>
</hum:ConsignmentPhysicalData>
<hum:ConsignmentProcessing>
<hum:ConsignmentDeliveryDateSpecified>true</hum:ConsignmentDeliveryDateSpecified>
  <hum:ConsignmentShippingDate>2016-02-22</hum:ConsignmentShippingDate>
  <hum:ConsignmentShippingDateSpecified>true</hum:ConsignmentShippingDateSpecified>
  <hum:DestinationCountryCode>
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