

## Description of WebAPI

Version 74, 09.11.2020

Description of the WebAPI provided by the Electronic Sender application since version 11.0

## Table of Contents

Table of Contents.....	2
History of changes .....	9
Introduction.....	18
Glossary of terms.....	18
General principles of integration.....	18
Sample Process .....	18
List of methods .....	19
addOdwołanieDoReklamacji .....	19
addReklamacje .....	19
addRozbieznoscDoZapowiedziFaktur .....	19
addShipment .....	19
addZalacznikDoReklamacji .....	20
cancelReklamacja .....	20
changePassword.....	20
clearEnvelope .....	20
clearEnvelopeByGuids .....	20
createAccount .....	20
createChecklistTemplate .....	21
createEnvelopeBufor .....	21
createParcelContent.....	21
createProfil .....	21
createReturnDocumentsProfile.....	21
createShopEZwroty .....	21
deleteChecklistTemplate .....	21
deleteParcelContent.....	21
deleteReturnDocumentsProfile.....	21
deleteShopEZwroty .....	21
downloadIWDContent.....	21
getAccountList .....	21
getAdditionalActivitiesList .....	22

getAdresLabelByGuid .....	22
getAdresLabelByGuidCompact .....	22
getAdresLabelCompact .....	22
getAddressLabel .....	22
getBlankietPobraniaByGuids .....	23
getChecklistTemplateList .....	23
getEnvelopeBufor .....	23
getEnvelopeBuforList .....	23
getEnvelopeContentFull .....	23
getEnvelopeContentShort .....	23
getEnvelopelist .....	23
getEnvelopeStatus .....	23
getEPOStatus .....	23
getEZDO .....	23
getEZDOList .....	24
getFirmowaPocztaBook .....	24
getGuid .....	24
getJednostkaOrganizacyjna .....	24
getKarty .....	24
getKierunki .....	24
getKierunkiInfo .....	24
getListaPowodowReklamacji .....	24
getListaZgodEZwrotow .....	25
getOutboxBook .....	25
getPaczkaKorzysciInfo .....	25
getParcelContentList .....	25
getPasswordExpiredDate .....	25
getPrintForParcel .....	25
getPlacowkiPocztowe .....	25
getProfillist .....	26
getReklamacje .....	26

getReturnDocumentsProfileList .....	26
getShopEZwrotyList .....	26
getUbezpieczeniaInfo .....	26
getUrzedynyNadania .....	26
getUrzedynyWydajaceEPrzesylki .....	26
getWplatyCKP .....	26
getZapowiedziFaktur .....	26
Hello .....	27
isMiejscowa .....	27
isObszarMiasto .....	27
moveShipments .....	27
sendEnvelope .....	27
setAktywnaKarta .....	27
setJednostkaOrganizacyjna .....	27
setStatusZgodyNaEZwrot .....	27
updateAccount .....	28
updateChecklistTemplate .....	28
updateEnvelopeBufor .....	28
updateParcelContent .....	28
updateProfil .....	28
updateReturnDocumentsProfile .....	28
updateShopEZwroty .....	28
uploadIWDContent .....	28
wyslujLinkaOStatusieEZwrotu .....	28
zamowKuriera .....	29
Selected classes .....	30
accountType .....	30
additionalActivityType .....	31
addShipmentResponseItem .....	31
adresKorespondencyjnyType .....	31
adresType .....	32

awizacjaType .....	32
awizoPrzesylkiType .....	32
buforType .....	33
checklistTemplateType .....	33
daneSentType .....	34
deklaracjaCeln2Type .....	35
deklaracjaCelnType .....	36
dokumentyTowarzyszaceType .....	37
doreczenieBiznesowaType .....	37
doreczeniePrzesylkiType .....	38
doreczenieType .....	39
EMSType .....	39
EPOExtendedType .....	40
EPOInfoType .....	40
EPOSimpleType .....	40
ePrzesylkaType .....	41
errorType .....	41
EZDOPrzesylkaType .....	42
eZwrotKartaType .....	42
formatType .....	42
getEPOStatusType .....	43
getWplatyCKPType .....	43
getWplatyCKPResponseType .....	43
globalExpresType .....	44
infoPaczkaKorzysciType .....	44
jednostkaOrganizacyjnaType .....	45
kartaType .....	45
kategoriePowodowReklamacjiType .....	46
listWartosciowyKrajowyType .....	46
listZwyklyFirmowyType .....	46
listZwyklyType .....	47



## ELECTRONIC SENDER

lokalizacjaGeograficznaType .....	47
odbiorPrzesylkiOdNadawcyType .....	48
oplacaOdbiorcaType .....	48
oplacaOdbiorcaKartaType .....	48
paczkaPocztowaPLUStype .....	48
paczkaPocztowaType .....	49
paczkaZagranicznaPremiumType .....	50
paczkaZagranicznaType .....	50
paletaType .....	52
parcelContentType .....	52
placowkaPocztowaType .....	52
platnikType .....	54
pobranieType .....	54
potwierdzenieDoreczeniaType .....	54
potwierdzenieOdbioruBiznesowaType .....	55
potwierdzenieOdbioruType .....	55
powodReklamacjiType .....	55
powodSzczegolowyTyp .....	55
profilType .....	56
przesylkaBiznesowaPlusType .....	56
przesylkaBiznesowaType .....	57
przesylkaEPOType .....	60
przesylkaEZwrotPaczkaType .....	60
przesylkaEZwrotPocztexType .....	60
przesylkaFirmowaPoleconaType .....	60
przesylkaListowaZadeklarowanaWartoscType .....	61
przesylkaNaWarunkachSzczegolnychType .....	61
przesylkaNierejestrowanaKrajowaType .....	62
przesylkaNieRejestrowanaType .....	62
przesylkaNierejestrowanaZNumeremType .....	62
przesylkaPaletowaType .....	63

przesylkaPobraniowaType .....	64
przesylkaPoleconaKrajowaType .....	65
przesylkaPoleconaZagranicznaType .....	66
przesylkaProceduralnaType .....	66
przesylkaRejestrowanaType .....	67
przesylkaType .....	68
przesylkaZadeklarowanaWartoscZagranicznaType .....	68
przesylkaZagranicznaType .....	69
reklamowanaPrzesylkaType .....	71
reklamowaType .....	71
relatedToAllegroType .....	71
shopEZwrotType .....	72
sposobDoreczeniaType .....	73
sposobNadaniaInterconnectType .....	73
sposobPrzekazaniaPotwierdzeniaBiznesowaType .....	74
statusPaczkaKorzysciType .....	74
statusZgodyEZwrotNameType .....	74
subPrzesylkaBiznesowaPlusType .....	74
subPrzesylkaBiznesowaType .....	75
subPrzesylkaPaletowaType .....	75
subUsługaKurierskaType .....	75
pocztaKrajowyType .....	76
subUsługaPaczkowaType .....	78
szczegolyDeklaracjiCelnejType .....	78
szczegolyZawartosciPrzesylkiZagranicznejType .....	79
terminZwrotDokumentowBiznesowaType .....	79
ubezpieczenieType .....	80
usługaKurierskaType .....	80
usługaPaczkowaType .....	82
wplataCKPType .....	84
wspolrzecznaGeograficznaType .....	85



## ELECTRONIC SENDER

załącznikDoReklamacjiType .....	85
zamowKurieraType .....	85
zwrotDokumentowBiznesowaType .....	86
zwrotDokumentowType .....	86
zwrotPrzesylkiType .....	87
zwrotType .....	87
Allegro delivery methods .....	88
FAQ .....	90
1) Required weight .....	90
2) Example solution for connecting client applications to the web service using MSVS2010 .....	90
3) Sample solution using PHP. ....	91
4) After generating the ElektronicznyNadawca.php using wsdl2php we have syntax errors. ....	93
5) I receive error 40102 Product (") is not included in the contract concluded with Poczta Polska S. A." ..	94
6) I get EN:11112 error The scheduled date for posting is in the past. ....	94
7) I am preparing integration in PHP and I have problems with switching from the test server (en-testwebapi.poczta-polska.pl) to the production server (e-nadawca.poczta-polska.pl) .....	95
8) The COD amount transferred to EN on the print differs sometimes by 1 penny. ....	95
9) What is the difference between en.wsdl and labs.wsdl? .....	96
10) Sample SOAP messages .....	96
a. method addReklamacje with a correctly specified type derived from the przesyłkaType .....	96
b. method addShipment with a correctly specified type derived from the przesyłkaType .....	96
c. getPrintForParcel method .....	97
d. addShipment method - registration of the shipment paid by the addressee (example for ADRESAT_UMOWNY) .....	97



## History of changes

Version	Date	As amended by	Description of modifications
09	28.07.2011	TG	- cleaning, last improvements
10	07.10.2011	TG	- addition of international ordinary mail item description
11	22.11.2011	TG	- added WSDL file version 2.2.0
12	30.12.2011	TG	- Business Shipment description added, new version of the WSDL file
13	19.01.2012	TG	- FAQ added (.NET4 connection description)
14	30.03.2012	TG	- description of methods for downloading a single printout added, FAQ updated with PHP examples
15	11.06.2012	TG	- new methods added: getEnvelopeBufor, clearEnvelopeByGuids, getAddressLabelByGuid, getPlacowkiPocztowe, getGuid, getKierunki, getKierunkiInfo,
16	26.06.2012	TG	- updated examples in the FAQ (.NET)
17	08.09.2012	TG	- changes to the pocztexKrajowyType
18	23.11.2012	TG	- description of changes for version 3.3.0 (new method setEnvelopeBuforDataNadania, getPlacowkiPocztowe extension)
19	23.11.2012	KŚ	- FAQ update (certificate acceptance)

20	29.11.2 012	TG	- adding descriptions of new types associated with new services (listZwyklyType, reklamowaType)
21	27.12.2 012	KŚ	- added chapter Sample Process
22	10.01.2 013	TG	- description update for the kraj field (adresType, przesylkaZagranicznaType),  - FAQ update
23	26.03.2 013	TG	- adding a description of the new getEPOStatus method - extension of the getUrzeddyNadania method - extension of the przesylkaPoleconaKrajowaType with the epo element - adding przesylkaFirmowaPoleconaType
24	15.05.2 013	TG	- adding a description of the new getAdresLabelByGuidCompact and getAdresLabelCompact methods
25	14.06.2 013	TG	- extension of the pocztexType and przesylkaBiznesowaType types with pobranie (COD) options  - extension of the adres type with fields mobile and email
26	19.08.2 013	TG	- Added buffer management methods, support for multiple buffers, marking the setEnvelopeBuforDataNadania method as deprecated
27	22.10.2 013	TG	Transfer from labs.wsdl of methods available in version 4.2.0  Added methods to manage users.
28	09.12.2 013	TG	Added support for new parcel services, Added complaint handling (reporting and downloading information about the settlement), downloading invoice announcement files
29	15.02.2 014	TG	Transfer from labs.wsdl of methods available in version 5.0.0  Added description, types for EPO
30	27.03.2 014	TG	Added description of changes in webapi for version 5.1.0

31	18.04.2 014	TG	FAQ extension
32	06.06.2 014	TG	Minor improvements in the description
33	17.07.2 014	TS	Added description of changes in webapi for version 5.2.2
34	03.11.2 014	TS	Added description of changes in webapi for version 5.3.0
35	11.12.2 014	TG	Added description of changes for version 6.0.0, transfer of methods from labs.wsdl to en.wsdl, Added description of methods related to the Benefits Package
36	11.02.2 015	AG	Adding a description of the getWplatyCKP, getWplatyCKPResponse classes
37	16.02.2 015	AG	Adding a description of the EMSType, DeklaracjaCelnajType, szczegolyDeklaracjiCelnejType classes
38	17.03.2 015	AG	Added information about new fields returned when the addShipment method is called for specific shipment types.
39	08.04.2 015	PR	<p>Defining the type of siecPlacowekEnum which defines which network the facility belongs to. As at the date of edition 39 of the document, the type contains only two values: "POCZTAPOLSKA" and "ORLEN". If necessary, the type definition should be modified.</p> <p>The type of placowkaPocztowaType has been modified - the attribute siecPlacowek has been added (type: siecPlacowekEnum).</p> <p>The alternatywnyNumerNadaniaType has been defined, which specifies the shipment numbers assigned by the IT systems of external branch networks. Accepts string values, max length. 50 characters.</p> <p>Attributes named alternatywnyNumerNadania have been assigned the type alternatywnyNumerNadaniaType.</p> <p>The type of przesyłkaBiznesowaPlusType has been modified - the attribute alternatywnyNumerNadania has been added, containing the shipment</p>

			number assigned by the IT system supporting the pickup point not belonging to Poczta Polska.
40	16.04.2 015	AG	Added description of jednostkaOrganizacyjnaType.  Added description of methods: setJednostkaOrganizacyjna, getJednostkaOrganizacyjna  Modified description of createAccount and updateAccount
41	28.05.2 015	MG	Corrected the description of the pallet and sub-pallet attributes in the przesyłkaPaletowaType type  Added description of subPrzesyłkaPaletowaType
42	08.06.2 015	PR	Editorial changes to the document.
43	02.02.2 016	MC	Added a description of the methods: paczkaZagranicznaType, zwrotType, subUsługaKurierskaType, subUsługaPaczkowaType, listZwykłyFirmowyType. Attribute „Pobranie” In subPrzesyłkaBiznesowaType removed. The epo element was added in the paczkaPocztowaType type and usługaKurierskaType, the withBioepo attribute in the getEPOStatus type, the biometricSignatureContent element in przesyłkaEPOType, the gabaryt attribute in przesyłkaFirmowaPoleconaType, the epo and the gabaryt elements in the usługaPaczkowaType, the zwrot attribute in EZDOPrzesyłkaType.  Editorial changes to the document.
44	22.07.2 016	MC	Optional attributes sygnatura, terminSprawy and rodzaj to przesyłkaNierejestrowanaType method added; Optional attribute zasadySpecjalne for przesyłkaPoleconaKrajowaType, przesyłkaFirmowaPoleconaType, paczkaPocztowaType, UsługaKurierskaType, przesyłkaBiznesowaType, usługaPaczkowaType methods added; Information of deleted until the end of 2016 attribute zasadySpecjalne in EPOExtendetType method added Values of attribute miejscePozostawienia in AwizoPrzesyłkiType changed Attributes: dataPelnomocnictwa, numerPelnomocnictw, pieczęćFirmowa, miejscePozostawieniaZawiadomieniaODoreczeniu added to labs in DoreczeniePrzesyłkiType method; Values of attribute permission to accountType method added.

45	07.10.2 016	MC	<p>Transfer of methods from labs.wsdl to en.wsdl: getJednostkaOrganizacyjna, setJednostkaOrganizacyjna, isObszarMiasto, updateShopEZwroty, getListazgodEZwrotow, setStatusZgodyNaEZwrot, wyslijLinkaOStatusieEZwrotu, getPaczkaKorzysciInfo and types: przesyłkaEZwrotPocztexType, przesyłkaEZwrotPaczkaType, shopEZwrotType, przesyłkaRejestrowanaType – elements: sygnatura, terminSprawy, rodzaj and w przesyłkaPoleconaKrajowaType, listZwyklyType and listZwyklyFirmowyType – elements: miejscowa, obszarMiasto; w typie doreczeniePrzesylkiType transfer of all values of element elementu podmiotDoreczenia and elements dataPelnomocnictwa, numerPelnomocnictwa, pieczecFirmowa, miejscePozostawieniaZawiadomieniaODoreczeniu to en.wsdl; transfer to en.wsdl: of element alternatywnyNumerNadania in przesyłkaBiznesowaPlusType type, of element permission in accountType type.</p>
46	14.02.2 017	MC	<p>Modification of description of addShipment; element ubezpieczenieType added to paczkaPocztowaType, available for individual Clients; New shipment type added: przesyłkaNieregistrowanaZNumerem and przesyłkaProceduralna; attribute akceptacjaOWU added to ubezpieczenieType; element rodzajPrzypisaniaDoJednostkiEnum added to accountType; element rodzajPrzypisaniaDoJednostkiEnum added to jednostkaOrganizacyjnaType; added methods: getAdditionalActivitiesList, getChecklistTemplateList, getParcelContentList, createParcelContent, updateParcelContent, deleteParcelContent, createChecklistTemplate, updateChecklistTemplate, deleteChecklistTemplate and types: additionalActivityType, parcelContentType, checklistTemplateType for purpose of proceduralna shipment.</p>
47	04.05.2 017	MC	<p>A niestandardowa attribute has been added to przesyłkaBiznesowaType, two additional roles have been added to the permission attribute, the service attribute in the additionalActivityType type has been removed</p>
48	12.07.2 017	PR	<ul style="list-style-type: none"> <li>• The maximum length of the <b>ulicaType</b> and <b>miescowoscType</b> values has been increased (changes visible in labs.wsdl)</li> <li>• In the <b>zamowKuriera</b> method, the option to specify an e-mail address to which the courier order confirmation will be sent has been added</li> <li>• The <b>zamowKuriera</b> type has been extended with an element that enables the transfer of an e-mail address to which the courier order notification will be sent</li> <li>• The <b>subPrzesylkaBiznesowaType</b> has been extended with an element that allows to define a sub-parcel as a non-standard shipment</li> </ul>

49	17.11.2 017	TG	<ul style="list-style-type: none"> <li>Update of the description of the <b>reklamowanaPrzesylkaType</b></li> </ul>
50	03.05.2 018	PR	<ul style="list-style-type: none"> <li>Updating the data type definition for the <b>zwrotPrzesylkiType</b></li> </ul>
51	18.07.2 018	PR	<ul style="list-style-type: none"> <li>Updating the data type definition for <b>adresType</b></li> <li>Updating the data type definition for <b>przesylkaPaletowaType</b></li> <li>Updating the data type definition for <b>paletaType</b></li> <li>Adding a description of the data type <b>daneSentType</b></li> <li>Adding a description of the data type <b>awizacjaType</b></li> </ul>
52	23.07.2 018	PR	<ul style="list-style-type: none"> <li>Adding a description of new methods ( <b>createShopEZwroty</b>, <b>deleteShopEZwroty</b>, <b>getShopEZwrotyList</b>)</li> <li>Completing the <b>shopEZwrotType</b> description</li> </ul>
53	23.08.2 018	PR	<ul style="list-style-type: none"> <li>Modification of FAQ</li> </ul>
54, 55	13.09.2 018	PR	<ul style="list-style-type: none"> <li>Class description modification <b>placowkaPocztowaType</b></li> </ul>
56	24.09.2 018	PR	<ul style="list-style-type: none"> <li>Updated description of the <b>updateEnvelopeBufor</b> method</li> <li>Updated description of the <b>buforType</b></li> </ul>
57	21.11.2 018	PR	<ul style="list-style-type: none"> <li>Updated description of type <b>listZwyklyFirmowyType</b> – information about available dimensions has been corrected</li> </ul>
58	26.11.2 018	PR	<ul style="list-style-type: none"> <li>Supplementing the FAQ with an example SOAP request with a correctly specified type derived from the <b>przesylkaType</b></li> </ul>
59	28.11.2 018	PR	<ul style="list-style-type: none"> <li>Fixed description of type <b>reklamowaType</b></li> </ul>
59.1	11.01.2 019	PR	<ul style="list-style-type: none"> <li>Description updated - <b>zwrotPrzesylkiType</b></li> </ul>
60	08.01.2 019	MG	<ul style="list-style-type: none"> <li>Updated description of the <a href="#">przesylkaRejestrowanaType</a> - added an optional &lt;relatedToAllegro/&gt; element of <b>relatedToAllegroType</b></li> <li>Added a description for <a href="#">relatedToAllegroType</a></li> <li>Added <a href="#">Allegro Delivery Methods</a> table</li> </ul>
61	09.01.2 019	MG	<ul style="list-style-type: none"> <li>Shipment Type column added to <a href="#">Allegro Delivery Methods</a> table</li> </ul>

62	11.01.2019	PR	<ul style="list-style-type: none"> <li>Description updated - <a href="#">relatedToAllegroType</a></li> <li>Description updated - <a href="#">przesylkaRejestrowanaType</a></li> </ul>
63	23.01.2019	PR	<ul style="list-style-type: none"> <li>Corrected the description of the <a href="#">changePassword</a> method</li> </ul>
64	06.03.2019	PR	<ul style="list-style-type: none"> <li>Description updated - <a href="#">przesylkaBiznesowaType</a></li> <li>Description updated - <a href="#">uslugaKurierskaType</a></li> <li>Description updated - <a href="#">uslugaPaczkowaType</a></li> <li>Description updated - <a href="#">przesylkaPoleconaKrajowaType</a></li> <li>Added description for <a href="#">przesylkaNieregistrowanaKrajowaType</a></li> <li>Added description for <a href="#">listWartosciowyKrajowyType</a></li> <li>The order of descriptions of methods and classes has been arranged</li> </ul>
65	23.04.2019	PR	<ul style="list-style-type: none"> <li>Methods <a href="#">getAdresLabelByGuid</a>, <a href="#">getAddressLabel</a>, <a href="#">getAdresLabelByGuidCompact</a>, <a href="#">getAddressLabelCompact</a>, <a href="#">getBlankietPobraniaByGuids</a> are marked as <b>Deprecated</b>. To withdraw after 2020-06-01.</li> <li>Added a description of the new <a href="#">getPrintForParcel</a> method and an example method call (point 10.c)</li> <li><a href="#">deklaracjaCelnaType</a> marked as <b>Deprecated</b></li> <li>Added a description of a new type <a href="#">deklaracjaCelna2Type</a></li> <li>Added a description of a new type of <a href="#">szczegolyZawartosciPrzesylkiZagranicznej</a></li> <li>Added a description of the new <a href="#">dokumentyTowarzyszaceType</a></li> <li>Description updated - <a href="#">przesylkaZagranicznaType</a></li> <li>Description updated - <a href="#">EMSType</a></li> <li>Description updated - <a href="#">globalExpresType</a></li> <li>Description updated - <a href="#">przesylkaPoleconaZagranicznaType</a></li> <li>Add a description of the <a href="#">przesylkaZadeklarowanaWartoscZagranicznaType</a></li> <li>Description updated - <a href="#">przesylkaPoleconaZagranicznaType</a></li> <li>Description updated - <a href="#">przesylkaZagranicznaType</a></li> <li>Fixed description of type <a href="#">getEPOStatusType</a></li> <li>Fixed description of type <a href="#">getWplatyCKPType</a></li> <li>Fixed description of type <a href="#">getWplatyCKPResponseType</a></li> <li>Fixed description of type <a href="#">zamowKurieraType</a></li> </ul>
66	08.05.2019	PR	<ul style="list-style-type: none"> <li>Designation of the element numerReferencyjnyCelny in the <a href="#">paczkaZagranicznaType</a> type as <b>Deprecated</b></li> <li>Supplementing the description of the <a href="#">declarationCelna2Type</a> type</li> <li>Marking of the element ekspres in the <a href="#">paczkaZagranicznaType</a> type as <b>Deprecated</b></li> </ul>

**ELECTRONIC SENDER**

			<ul style="list-style-type: none"> <li>Fixed the description <a href="#">przesylkaProceduralnaType</a> ( idAdresPrzesylkaPowrot)</li> <li>Added a description of the <a href="#">createReturnDocumentsProfile</a> method</li> <li>Added a description of the <a href="#">deleteReturnDocumentsProfile</a> method</li> <li>Added a description of the <a href="#">getReturnDocumentsProfileList</a> method</li> <li>Added a description of the <a href="#">updateReturnDocumentsProfile</a> method</li> </ul>
67, 68	10.07.2 019	PR	<ul style="list-style-type: none"> <li>Modified description of <a href="#">getPrintForParcel</a> method</li> </ul>
69, 70	25.10.2 019	PR	<ul style="list-style-type: none"> <li>Added a description of a new typee <a href="#">sposobNadaniaInterconnectType</a></li> <li>Description updated - <a href="#">EMSType</a></li> <li>Description updated - <a href="#">przesylkaZagranicznaType</a></li> <li>Added description of new type <a href="#">paczkaZagranicznaPremiumType</a></li> </ul>
71	12.02.2 020	PR	<ul style="list-style-type: none"> <li>Description updated - <a href="#">reklamowanaPrzesylkaType</a></li> </ul>
72	28.04.2 020	PR	<ul style="list-style-type: none"> <li>Added description for <a href="#">doreczenieBiznesowaType</a></li> <li>Added description for <a href="#">potwierdzenieOdbioruBiznesowaType</a></li> <li>Added description for <a href="#">sposobPrzekazaniaPotwierdzeniaBiznesowaType</a></li> <li>Added description for <a href="#">terminZwrotDokumentowBiznesowaType</a></li> <li>Added a description for <a href="#">zwrotDokumentowBiznesowaType</a></li> <li>Description updated - <a href="#">przesylkaBiznesowaType</a></li> <li>Description updated - <a href="#">przesylkaBiznesowaPlusType</a></li> <li>Removed description for <b>setEnvelopeBuforDataNadania</b></li> </ul>
73	23.06.2 020	PR	<ul style="list-style-type: none"> <li>Added: <ul style="list-style-type: none"> <li>description of the <a href="#">sposobDoreczeniaType</a></li> <li>description of the <a href="#">adresKorespondencyjnyType</a></li> <li>description of the <a href="#">kartaType</a></li> <li>description of the <a href="#">oplacaOdbiorcaType</a></li> <li>description of the <a href="#">oplacaOdbiorcaKartaType</a></li> <li>description of the <a href="#">eZwrotKartaType</a></li> </ul> </li> <li>Updated: <ul style="list-style-type: none"> <li>description of the <a href="#">EMSType</a></li> <li>description of the <a href="#">paczkaZagranicznaType</a></li> <li>description of the <a href="#">paczkaZagranicznaPremiumType</a></li> <li>description of the <a href="#">globalExpresType</a></li> <li>description of the <a href="#">przesylkaEZwrotPaczkaType</a></li> <li>description of the <a href="#">przesylkaEZwrotPocztexType</a></li> <li>description of the <a href="#">shopEZwrotType</a></li> <li>description of the <a href="#">przesylkaType</a></li> </ul> </li> </ul>



**ELECTRONIC SENDER**

			<ul style="list-style-type: none"> <li>○ description of the <a href="#">pocztexKrajowyType</a></li> <li>○ description of the <a href="#">uslugaKurierskaType</a></li> <li>○ description of the <a href="#">uslugaPaczkowaType</a></li> <li>○ description of the <a href="#">errorType</a></li> <li>○ description of the <a href="#">getKarty</a> method</li> <li>○ description of the <a href="#">addShipment</a> method</li> </ul>
74	2020-11-09	PR	<ul style="list-style-type: none"> <li>• Updated: <ul style="list-style-type: none"> <li>○ description of the <a href="#">przesylkaPoleconaZagranicznaType</a></li> <li>○ description of the <a href="#">przesylkaZagranicznaType</a></li> <li>○ description of the <a href="#">przesylkaZadeklarowanaWartoscZagraniczna</a></li> <li>○ description of the <a href="#">globalExpresType</a></li> </ul> </li> </ul>



ELECTRONIC SENDER

## Introduction

### *Glossary of terms*

- shipment - an object containing a complete set of information (e.g. about the addressee or about selected services)  
about a single physical shipment that will be delivered to the post office.
- package - an object containing a set of shipments
- buffer - an object containing a set of shipments prepared for sending
- office of sending/posting - a physical facility of Poczta Polska S.A., where the parcels will be delivered

### *General principles of integration*

- Register on the site [e-nadawca.poczta-polska.pl](http://e-nadawca.poczta-polska.pl)
- Sign a contract with us
- Implement the following description
- Test the effects of your work on the site [en-testwebapi.poczta-polska.pl](http://en-testwebapi.poczta-polska.pl)
- Start using

### *Sample Process*

The process of preparing shipments for sending can look like this:

- 1) The customer prepares the shipment
- 2) He enters data
- 3) He's putting a label on
- 4) He puts the package back in the "warehouse" for transport to the Post Office  
(process 1-4 is repeated until the "orders" are exhausted)
- 5) The parcels are going to be sent to the Post Office

And now a description of how to do it using the methods in EN

After point 2, perform **addShipment** with data about the shipment and if no error has been returned, download the label using the **getAddresLabelByGuid** method.

This is repeated until you have finished adding parcels.

When the user goes to point 5 then **sendEnvelope** should be performed.

And a few more remarks:

- 1) Before starting each time, it is a good idea to perform a **clearEnvelope** every day to clear the buffer of unsent data.
- 2) If data is entered today, then the attempt to execute **sendEnvelope** tomorrow will fail, **sendEnvelope** must be called on the same day.
- 3) Please note that your password expires every 30 days and must be changed



ELECTRONIC SENDER

## List of methods

### ***addOdwolanieDoReklamacji***

The method allows you to submit an appeal to resolve the complaint.

### ***addReklamacje***

The method allows you to submit a complaint related to the performance of the service by Poczta Polska.

In the **przesylka** element, do not use the **przesylkaType**, which is an abstract type. In this element, arguments of types derived from **przesylkaType** should be transmitted, e.g. **paczkaPocztowaType** (see FAQ 10)

### ***addRozbieznoscDoZapowiedziFaktur***

The method allows you to send a document with comments to the invoice announcement file. The file format is agreed individually.

### ***addShipment***

A method that allows you to add parcels (max 500 with one call) to a package/buffer. It has one input parameter, an array of objects of the **przesylkaType** with a maximum of **500** elements. **przesylkaType** is an abstract type, therefore arguments of types derived from **przesylkaType** should be transmitted, e.g. **paczkaPocztowaType** (see FAQ 10). Please note! It is recommended that you use the **clearEnvelope** method to remove previously added shipments to the unsent buffer before adding the first item.

This method returns an array of objects of the size corresponding to the number of sent parcels, one of the properties of which is **numerNadania**. If the shipment number is specified on the customer's side, the given shipment number is returned, if not provided, it is assigned on the EN side. The exception is the domestic registered mail service (class **przesylkaPoleconaKrajowaType**), which allows the transfer of data without posting numbers without supplementing the numbers on the EN side. Additionally, if it fails, the details of the errors that have occurred are returned in the **error** element.

All shipments are added to the default buffer, unless the **idBufor** attribute was specified when calling the **addShipment** method. A default package is created (if not previously created) the first time you use **addShipment** or **clearEnvelope**.

Of course, it is possible to call the **addShipment** method multiple times to add more than 500 packages to one buffer.

The **guid** parameter is required for each parcel shipped. It is returned by this method to match the list of returned errors with each shipment sent.

**If you send several thousand shipments, you should divide them into 500 shipments batches and call the addShipment method together with the createEnvelopeBufor method. In no case try to call the addShipment method several thousand times with one shipment. In case of non-compliance with the above guidelines and transfer in one batch more than 500 shipments It will not be possible to handle these shipments through the Electronic Sender's website.**



#### ELECTRONIC SENDER

For items **przesylkaBiznesowaType** and **przesylkaBiznesowaPlusType**, **uslugaPaczkowaType** if you select a pick-up point, for example a PKN Orlen station after creating a shipment, you get in addition to the standard fields {**error**, **NumerNadania**, **guid**} an additional field **numerTransakcjiOdbioru**, which is necessary for customers who prepare address labels in their own systems.

### ***addZalacznikDoReklamacji***

The method allows you to add attachments to a previously submitted complaint.

### ***cancelReklamacja***

The method allows you to cancel a submitted complaint.

### ***changePassword***

A method to change the EN system access password. Due to the Data Protection Act, we require you to change your password at min. Every 30 days (max. every 1 day).

Password requirements:

Minimum number of characters: 8,

Password should contain at least 1 capital letter,

Password should contain at least 1 lowercase letter,

Password should contain at least 1 digit.

### ***clearEnvelope***

A method of cleaning the package/buffer from shipments. Removes the buffer along with all shipment information that was added with the **addShipment** method. It is recommended to use it before the first use of the **addShipment** method (in case of failure, it is possible that the parcels will remain in the package/buffer). Optionally, it is possible to specify the identifier of the buffer to be deleted, if it is not specified, it means that the active buffer is deleted (and the first free buffer is marked as active).

### ***clearEnvelopeByGuids***

The method allows for selective removal of items from the buffer. The input parameter is the table of shipment guids to be deleted.

Note: Shipments with the Multipack option should be removed in their entirety via the Master Shipment guid. Optionally, you can specify a buffer ID, but not specifying it means deleting data from the active buffer.

### ***createAccount***

The method creates a new account for the user (an account management role is required). Note - the method does not update the profile data. In the profile object, it is enough to provide the profile ID.



## ELECTRONIC SENDER

### ***createChecklistTemplate***

The method allows you to create a template of a list of activities (checklist) for a Procedural Shipment.

### ***createEnvelopeBufor***

A method to create a new buffer. It is possible to create several buffers in one call. When creating buffers, you should provide data such as the estimated date of injection/sending and the office of injection/sending to which the data is sent. If more than one buffer is marked as active in the transferred data, the system will mark the last processed as active.

### ***createParcelContent***

The method enables the creation of content for a Procedural Shipment.

### ***createProfil***

The method creates a new sender profile (a profile management role is required).

### ***createReturnDocumentsProfile***

The method enables you to define an address profile for return documents / shipments.

### ***createShopEZwroty***

The method allows you to set up a new store for eReturns.

### ***deleteChecklistTemplate***

The method enables the removal of a template of a list of activities (checklist) for a Procedural Shipment. Removal possible for a template that has not yet been used in the shipment.

### ***deleteParcelContent***

The method allows you to delete the content for a Procedural Shipment.

### ***deleteReturnDocumentsProfile***

The method enables you to delete an address profile for return documents / shipments.

### ***deleteShopEZwroty***

This method allows you to delete an existing store for eReturns.

### ***downloadIWDContent***

The method allows you to download a buffer of shipments in the format of an XML file that complies with the IWD standard. We do not recommend using this method. It is intended for entities that have previously implemented the creation of files in the IWD standard in their systems.

### ***getAccountList***

The method allows you to retrieve the list of users (the account management role is required).

### ***getAdditionalActivitiesList***

The method allows you to retrieve information about the available activities for the list of activities (checklist) associated with a Procedural Shipment.

### ***getAddresLabelByGuid***

The method that allows to download a single printout of an address label with the use of **guid**, the input parameter is the table of shipment **guids**, the output consists of **addressLabelContent** objects containing PDF files with printouts of labels.

#### **COMMENTS!**

The method allows you to download printouts for labels until the **sendEnvelope** method is performed.

This method is marked as **Deprecated**. The method will be removed from the labs/en webservice after 2020-06-01. Downloading printouts will be possible using the **getPrintForParcel** method.

### ***getAddresLabelByGuidCompact***

The method allows you to download address labels in one pdf file for the given range of shipment **guids**. It is equivalent to **getAddresLabelByGuid**.

#### **COMMENTS!**

The method allows you to download printouts for labels until the **sendEnvelope** method is performed.

This method is marked as **Deprecated**. The method will be removed from the labs/en webservice after 2020-06-01. Downloading printouts will be possible using the **getPrintForParcel** method.

### ***getAddresLabelCompact***

The method allows you to download a set of address labels in one pdf file. Downloading labels is possible after calling the **sendEnvelope** method. It is equivalent to the **getAddresLabel** method.

#### **COMMENTS!**

This method is marked as **Deprecated**. The method will be removed from the labs/en webservice after 2020-06-01. Downloading printouts will be possible using the **getPrintForParcel** method.

### ***getAddressLabel***

A method for downloading address labels. The printout is in PDF format. The input parameter is **idEnvelope** as returned by the **sendEnvelope** method. Printouts are split for each shipment. Identification through the **guid** field (sent in the **addShipment** method).

#### **COMMENTS!**

This method is marked as **Deprecated**. The method will be removed from the labs/en webservice after 2020-06-01. Downloading printouts will be possible using the **getPrintForParcel** method.



## ELECTRONIC SENDER

### ***getBlankietPobraniaByGuids***

The method allows you to download the COD form only for COD shipments for buffers not yet sent.

#### **COMMENTS!**

This method is marked as **Deprecated**. The method will be removed from the labs/en webservice after 2020-06-01. Downloading printouts will be possible using the **getPrintForParcel** method.

### ***getChecklistTemplateList***

The method allows you to retrieve information about the template of the list of activities (checklist) associated with a Procedural Shipment.

### ***getEnvelopeBufor***

The method allows you to retrieve information about shipments in the buffer, added with the **addShipment** method. The method allows you to download shipment data until **sendEnvelope** is performed. Optionally, you can specify a buffer ID, but not specifying it means downloading data from the active buffer.

### ***getEnvelopeBuforList***

A method that allows you to get a list of buffers defined via the web api. The returned list includes all information about the buffers, such as the estimated shipment date (generated on the labels as shipment date) and the office to which the buffer is directed (generated on the selected labels as sending office).

### ***getEnvelopeContentFull***

A method that allows you to download the full version feedback on shipments sent. The input parameter is **idEnvelope** as returned by the **sendEnvelope** method.

### ***getEnvelopeContentShort***

A method that allows you to download the short version feedback on shipments sent. The input parameter is **idEnvelope** as returned by the **sendEnvelope** method.

### ***getEnvelopeList***

A method that allows you to get a list of buffers that are available for download with their statuses.

### ***getEnvelopeStatus***

The method allows you to retrieve the status of a shipment buffer transferred.

### ***getEPOStatus***

A method to download an Electronic Acknowledgment of Receipt (EPO). For shipments sent with the EPO additional service, it is possible to retrieve the statuses of shipments.

### ***getEZDO***

A method to retrieve data on shipments in EZDO service.



## ELECTRONIC SENDER

### ***getEZDOList***

This method allows you to retrieve data on EZDO shipment packages.

### ***getFirmowaPocztaBook***

This method allows you to download the list of shipments for Business Mail service. The printout is in PDF format. The input parameter is **idEnvelope** as returned by the **sendEnvelope** method.

### ***getGuid***

This method allows you to download a list of guides (1-100), guides are used when transmitting data on shipments. Each shipment should have a unique guid. We recommend using this method to give guides to shipments in the **addShipment** method.

### ***getJednostkaOrganizacyjna***

This method allows you to retrieve information about an organizational unit / units.

### ***getKarty***

This method allows you to retrieve information about available contract cards. It returns a list of [kartaType](#) elements.

Basically, information about the cards assigned to the user or the client<sup>1</sup> and all OPNA cards of the client to which the user belongs are returned in response.

A list of card identifiers can be transmitted as a parameter.

In the event that the OPNA card identifier (another customer's card on which parcels paid by the addressee may be registered) is provided in the method call, the relevant information about this card will be returned in response. In particular, information will be returned about the correspondence addresses that can be used when registering a parcel paid by the addressee (OPNA) sent to the addressee associated with the indicated OPNA card.

### ***getKierunki***

This method is dedicated to large shippers, allowing to retrieve information about routes for pre-sorting.

The input parameter is the name of the routing plan. This name is communicated during individual negotiations.

### ***getKierunkiInfo***

This method is dedicated to large shippers, allowing to retrieve information about routes for pre-sorting. The method allows to determine whether the local copy of the routing plan should be updated.

### ***getListPowodowReklamacji***

This method allows you to download a dictionary of reasons for a complaint.

---

<sup>1</sup> It depends on the customer's parameterization in the Electronic Sender system





ELECTRONIC SENDER

### ***getListazgodEZwrotow***

This method allows you to download information about eReturns notifications made by store customers.

### ***getOutboxBook***

This method allows you to download a printout of the Shipments List. The printout is in PDF format. The input parameter is **idEnvelope** as returned by the **sendEnvelope** method.

### ***getPaczkaKorzysciInfo***

This method allows you to download information about the status and remaining volume associated with the Benefit Package.

### ***getParcelContentList***

This method allows you to retrieve information about the available contents for the Procedural Shipment.

### ***getPasswordExpiredDate***

This method allows you to retrieve the password's expiration time.

### ***getPrintForParcel***

This method allows you to retrieve the printouts associated with the shipment. This method offers more functionality than [getAddresLabelByGuid](#), [getAddresLabelByGuidCompact](#), [getAddresLabelCompact](#), [getAddressLabel](#), which are marked as "**deprecated**".

The method allows you to generate files separately for each shipment (`printMethod="EACH_PARCEL_SEPARATELY"`) or generate one file for all shipments (`printMethod="ALL_PARCELS_IN_ONE_FILE"`). With a single method call, you can retrieve only one type of printout, such as customs declarations or labels.

Currently, the method allows you to download the following prints for the shipment:

1. Labels
2. Customs declaration
3. Labels for return documents
4. List of activities for the Pocztex Procedura service
5. COD form
6. Letter of lading for pallet shipments
7. Report for shipment
8. Labels for eReturn service

An example SOAP message for this method is shown in [point 10.c](#)

### ***getPlacowkiPocztowe***

A method to retrieve a list of post offices. The list is limited to the voivodship selected in the input parameter. Voivodeships are defined by the voivodship codes by GUS. This method returns a collection of objects ***placowkaPocztowaType*** class.



## ELECTRONIC SENDER

### ***getProfilList***

This method allows you to retrieve a list of available sender profiles (the profile management role is required).

### ***getReklamacje***

This method allows you to download information about the decisions related to the reported complaints.

### ***getReturnDocumentsProfileList***

This method allows you to retrieve a list of available address profiles for return documents/shipments.

### ***getShopEZwrotyList***

This method allows you to retrieve a collection of stores for eReturns available to the customer.

The answer provide basic information about the store (friendly name, availability of the store on the site for registering eReturns, NIP)

### ***getUbezpieczeniaInfo***

This method allows you to retrieve information about insurance amounts for individual types of shipments.

### ***getUrzeddyNadania***

This method allows you to download all sending offices for which the sender has signed an agreement with PP.

**Note:** it is not possible to send shipments to any office.

### ***getUrzeddyWydajaceEPrzesylki<sup>2</sup>***

Method specific to PUDO shipments. Allows you to download a list of offices where the recipient will be able to pick up the shipment.

Instead of this method, we recommend that you use the `getPlacowkiPocztowe` method, and then filter the data by the appropriate attributes.

### ***getWplatyCKP***

This method allows you to retrieve information about money transfers for the COD PLUS service for shipments.

### ***getZapowiedziFaktur***

This method allows you to download files with invoice previews. The file format is agreed individually.

---

<sup>2</sup> The method is outdated, it is not recommended to use it, it will be maintained for sure until the middle of 2017.



## ELECTRONIC SENDER

### **Hello**

Test method.

### **isMiejscowa**

This method allows you to check whether, for a given postal code sent at a specific office, the shipment can have the Miejscowa attribute (applies to business registered mail service).

### **isObszarMiasto**

This method allows you to check which area the addressee of the shipment belongs to (applies to business shipments

with additional contract clauses referring to the segregation of shipments into areas).

### **moveShipments**

A method for moving shipments between buffers. You must specify the identifier of the buffer from which shipments are moved, the identifier of the buffer to which shipments are moved, and the list of shipment guides to move. Each shipment is moved individually, this means that if, for example, 1 of 5 shipments can not be moved, 4 will be moved, and for the fifth shipment will be returned the corresponding error.

### **sendEnvelope**

This method allows you to send all shipments that were previously added using the **addShipment** method. The method's argument is **urządNadania**. To populate the **urządNadania** field, you can use the **getUrzedNadania** method, which returns the acceptable sending offices for the sender. Its second argument, **pakiet** is optional and is used to provide information about pre-sorted packages of shipments. You should usually omit this attribute (transmit an empty array of **PakietType** elements). Optionally, you can specify a buffer ID, but not specifying it means sending data from the active buffer. Calling this method always destroys the buffer.

Note – the sending date is always set as per date when the **sendEnvelope** method was called. Note that it is possible to call **sendEnvelope** that should be done on the same day that the first **addShipment** was made (counting from the last call of **sendShipment** or **clearEnvelope**).

### **setAktywnaKarta**

This method allows you to determine the current card on which the shipment data is transmitted.

### **setJednostkaOrganizacyjna**

This method allows you to create/update the structure of organizational units and their data. In the event of any update error, no changes are made to existing organizational units.

### **setStatusZgodyNaEZwrot**

This method allows you to accept or reject a request for consent to an eReturn notified by the customer.



## ELECTRONIC SENDER

### ***updateAccount***

This method allows you to modify user account information (an account management role is required). Note - the method does not update the profile data. In the profile object, it is enough to provide the profile ID.

### ***updateChecklistTemplate***

This method allows you to change the template of a list of activities (checklist) for a Procedural Shipment. The change is possible for a template that has not yet been used in the shipment.

### ***updateEnvelopeBufor***

This method allows you to change the data in the buffer, including the date of sending or the sending office. If

more than one buffer is marked as active in the transmitted data, the system will mark the last processed one as active.

This method also allows you to update the scheduled upload date for shipments that are in the updated buffer<sup>3</sup>.

### ***updateParcelContent***

This method allows you to change the content for a Procedural Shipment.

### ***updateProfil***

This method allows you to change the sender profile (a profile management role is required).

### ***updateReturnDocumentsProfile***

This method allows you to update the address profile for return documents / shipments.

### ***updateShopEZwroty***

This method allows you to change the data of the store created for eReturns in the Electronic Sender.

### ***uploadIWDContent***

This method allows you to upload the content of an IWD-compliant XML file. We do not recommend using this method. It is intended for entities that have previously implemented the creation of files in the IWD standard in their systems.

### ***wyslijLinkaOStatusieEZwrotu***

This method allows you to send the customer a web address in order for him to complete the sending of an eReturn shipment.

---

<sup>3</sup> See **buforType** description



ELECTRONIC SENDER

### ***zamowKurier***

This method allows you to order a courier to collect shipments.

## Selected classes

### accountType

Type intended for transmitting user account data.

userName	User account name. We recommend that you use your email address as your account name.
firstName	User First Name.
lastName	User Last Name.
Email	The user's email, a link will be sent to this address that allows you to set a password after creating an account.
Karta	A collection of contract cards from which the user may send shipments, a list of available cards can be downloaded by the <b>getKarty</b> method.
Permission	List of user roles, the available roles are: MANAGE_USERS (user management) TRANSMIT (transmitting data to the sending post office) MANAGE_PROFILES (manage sender profiles) MANAGE_ORGANIZATION_UNIT (managing organizational structure) MANAGE_TEMPLATES (manage templates) EDIT_PARCELS (create shipments) EDIT_PARCELS_FROM_TEMPLATES (create shipments from template) MANAGE_ADDRESS_BOOK (address book management) SAVE_SELF_SETTINGS (manage your own settings) MANAGE_DICTIONARIES (manage dictionaries) <a href="#">MANAGE_RETURN_DOCUMENTS_ADDRESSES</a> <a href="#">VIEW_INVOICE (invoice view)</a> <sup>4</sup>
profil	Sender Profile, object of type profilType – just fill in the Profile ID.
domyslnaJednostka	(available in labs.wsdl) (type: jednostkaOrganizacyjnaType) Specifies the user's default organizational unit.
domyslnyProfil	(available in labs.wsdl) (type: profilType) Specifies the default user profile, if not specified selects the first specified array element in the profile field.
dostepPoAdresieIP	(available in labs.wsdl) (type: string array) specifies the IP addresses from which a user can log in.
Jednostka	(available in labs.wsdl) (type: jednostkaOrganizacyjnaType) Specifies a list of organizational units.
rodzajPrzypisania	It defines the possibilities of using EN. Allowed values: RAPORTOWANIE

<sup>4</sup> Elements added to labs.wsdl



## ELECTRONIC SENDER

	NADAWANIE
--	-----------

### additionalActivityType<sup>5</sup>

Type intended for the transmission of data on the operations to be performed in a procedural shipment.

idActivity	Activity identifier.
Name	Name of the activity to be performed.
Description	Description of the activity to be performed.
Critical	A logical tag that specifies whether an activity is critical. Failure to perform an activity marked as critical interrupts the delivery process.
Order	This element specifies the order for the actions/activities to be performed in the sequence of actions/activities.
validForm	The expiry date, enter the date from when the activity is available, is calculated from 0:00:00.0.
validTo	Expiration date, please specify the date until when the item is available, it is counted until 23:59:59.999.

### addShipmentResponseItem

The type of data returned when the addShipment method is called.

Error	An errorType array that stores error information for added shipments.
numerNadania	The shipment sending number, only assigned when the error array is empty.
Guid	Shipment guid.
numerTransakcjiOdbioru	The number identifying the transaction in the external systems. For shipments <b>przesylkaBiznesowaType</b> and <b>przesylkaBiznesowaPlusType</b> , if the pick-up point of the shipment is the PKN Orlen station.

### adresKorespondencyjnyType

Type inheriting from [adresType](#). Used to manage correspondence addresses assigned to OPNA cards (see [kartaType](#))

id	Correspondence address identifier
----	-----------------------------------

---

<sup>5</sup> Element added to labs.wSDL

## adresType

Type intended to convey information about the shipment addressee. Is an element of each shipment must occur exactly 1 time.

Nazwa	Name of the recipient (required field).
Nazwa2	Recipient name continued (optional field).
Ulica	The street name of the recipient (required field).
numerDomu	Recipient's home number (optional field).
numerLokalu	Premises/apartment number of the recipient (optional field).
Miejscowosc	Name of the city / town (required field).
kodPocztowy	Postal code digits only (no dash) (required field).
Kraj	The name of the recipient's country, by default Poland (optional field for domestic shipments). As for the names of countries for international shipments, we suggest using <a href="http://pl.wikipedia.org/wiki/ISO_3166-1">http://pl.wikipedia.org/wiki/ISO_3166-1</a> column (polish short name).
Telefon	Landline number.
Email	Email address.
Mobile	Mobile phone number (9 digits).
Osoba kontaktowa	Contact person information, field used for pallet shipment service.
Nip	Attribute value ignored. Left for compatibility reasons. Previously, attribute used for registration of pallet shipments

## awizacjaType

Type intended for the transmission of details of the additional shipment service.

Od	Start time
do	Closing time

## awizoPrzesylkiType

Type returning EPO notification information.

dataPierwszegoAwizowania	Date of the first notification of the shipment.
dataDrugiegoAwizowania	The date of the second notification.
miejscePozostawienia	Place where the notification was left, available values: SKRZYNKA_ADRESATA DRZWI_MIESZKANIA DRZWI_INNEGO_POMIESZCZENIA PRZY_WEJSCIU_NA_POSESJE SKRYTKA_POCZTOWA INNE_WIDOCZNE_MIEJSCE



idPlacowkaPocztowaWydajaca	ID of the Post Office where you can pick up the parcel (list of post offices available via the getPlacowkiPocztowe method).
----------------------------	---

## buforType

A type for transmitting and retrieving information about buffers.

idBufor	Buffer ID - a unique numeric identifier.
dataNadania	Estimated date of sending for the shipments from the buffer. This date is generated as the sending date on the labels. Its inconsistency with the actual sending date may be the reason for not accepting the shipments for posting.
urządNadania	Sending office ID where the buffer is directed. On selected labels, this office is marked as the sending office.
active	Logical identifier deciding whether a given buffer is active (when reading the buffer) or will be (when updating the buffer).
Description	Buffer description field.
aktualizujPlanowanaDataNadaniaPrzesylek	<p>A logical identifier that determines whether the scheduled date of sending will be updated for items in the updated buffer along with the buffer data update.</p> <p>If TRUE is set, the planned dates of sending for shipments in the updated buffer will be modified.</p> <p>For shipments for which an address label has been previously downloaded, new shipments will be generated with identical parameters, but with a NEW shipping number and GUID.</p> <p>Initial shipments (i.e. those for which the address labels were previously downloaded) will no longer be available.</p> <p>If this attribute is set to FALSE or if this attribute is not passed, the planned dates of sending will not be modified.</p>

## checklistTemplateType<sup>6</sup>

Type intended for transmitting data related to the checklist template for a Procedural Shipment.

idChecklistTemplate	ID of the checklist template.
idKarta	Customer's card ID.

<sup>6</sup> Element added to labs.wsd1



## ELECTRONIC SENDER

Name	A nameChecklistType element that specifies the name of the checklist template.
Title	The short name of the sender displayed in the checklist.
Description	Description of the checklist.
infoForCurier	Element of the InfoForCurierType that specifies the details for the courier delivering the shipment.
Default	A boolean that specifies whether the checklist template is to be the default template.
validForm	Expiry date. Enter the date from when the checklist template is to be available.
validTo	Expiry date. Enter the date until when the checklist template is to be available.
Logo	Client's logo element that will be on the checklist (base64Binary).
Service	Element of the servicePrzesylkaProceduralnaType specifying the service of the shipment. Possible values: PROCEDURALNA_STANDARD_DWA_STOPNIE PROCEDURALNA_VIP_DWA_STOPNIE PROCEDURALNA_STANDARD_TRZY_STOPNIE PROCEDURALNA_VIP_TRZY_STOPNIE.
additionalActivity	Element of the additionalActivityType type specifying information about the different activities.
Guid	A guidType element that specifies the guid for the checklist. Value used to transmit the result for the collection item.

## ***daneSentType***

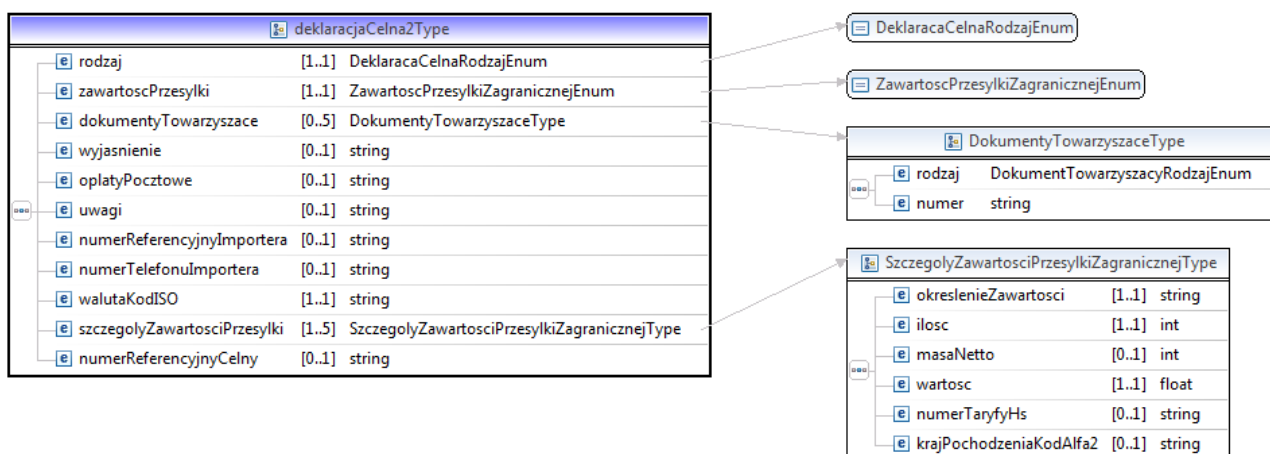
Type intended to provide detailed data to the Vehicle Registration and Tracking System (SENT).

Numer	SENT number assigned by the Platform for Electronic Tax and Customs Services (PUESC) or own number of the emergency notification
kluczPrzewoznika	electronic code securing access to the declaration, used by the Carrier, enabling the completion of the declaration or updating the data contained in the declaration. The key is assigned to the carrier during registration on the PUESC platform.
kodCN	customs tariff code under which the classification of a specific group of goods is assigned under the

	SENT Act, to which a given transported goods has been assigned.
kodPKWiU	the code that is assigned to a given product according to the Polish Classification of Products and Services (PKWiU). According to the update of the Act of June 2018, the determination of the goods in accordance with the PKWiU classification was abandoned in favor of the Combined Nomenclature (CN codes)
masa	gross weight of the goods given in kg
proceduraAwaryjna	Used when SENT has been reported with an emergency (non-systemic) procedure by sending an e-mail to the following address: <a href="mailto:awaria.sent@mf.gov.pl">awaria.sent@mf.gov.pl</a>

## deklaracjaCelna2Type

Type intended for transmitting data on customs declaration for international shipments.



Nazwa	Description
rodzaj	Type of customs declaration. Acceptable values according to type
zawartoscPrzesylki	Allowed values (compatible with ZawartoscPrzesylkiZagranicznejEnum): SPRZEDAZ_TOWARU, ZWROT_TOWARU, PREZENT,

**ELECTRONIC SENDER**

	PROBKA_HANDLOWA, DOKUMENT, INNE. Value required
dokumentyTowarzyszace	Description of accompanying documents - according to the <a href="#">dokumentyTowarzyszaceType</a>
wyjasnienie	Additional information on the contents of the shipment.
oplatyPocztowe	Additional information related to postal charges
uwagi	Description of additional information about the type of content (e.g. goods subject to quarantine / sanitary controls or other restrictions).
numerReferencyjnyImportera	Specifies the importer reference number (if any).
numerTelefonuImportera	Specifies the importer's phone / fax / e-mail (if known).
walutaKodISO	ISO code of the currency in which the values of the items specified in the szczegolyZawartosciPrzesylki are expressed
szczegolyZawartosciPrzesylki	Specifies in detail the contents of the shipment
numerReferencyjnyCelny	Identification of the customs reference number of the sender, if any.

## deklaracjaCelnaType

Type intended for the transmission of customs declaration data for an EMS shipment sent outside the European Union.

Szczegoly	Element of the <b>szczegolyDeklaracjiCelnejType</b> specifying the details of different goods to be customs cleared.
Podarunek	A boolean value that specifies the type of content of the shipment as a gift.
Dokument	A boolean value that specifies the type of content of the shipment as a document.
probkaHandlowa	A boolean value that specifies the type of shipment contents as a commercial sample.
zwrotTowaru	A boolean value that specifies the type of shipment contents as the return of the purchased goods.
Towary	A boolean value that specifies the type of shipment contents as goods.

**ELECTRONIC SENDER**

Inny	A boolean value that specifies the type of content of the shipment as a other (unspecified).
Wyjasnienie	Description of additional explanations regarding the nature of the package contents.
oplatyPocztowe	Description of additional information regarding postage.
Uwagi	Description of additional information about the type of content (e.g. goods subject to quarantine / sanitary controls or other restrictions).
Licencja	Description of the Licencja element (licence number).
Swiadectwo	Description of the Licencja element (certificate number).
Faktura	Description of the Licencja element (invoice number).
numerReferencyjnyImportera	Specifies the importer reference number (if any).
numerTelefonuImportera	Specifies the importer's phone / fax / e-mail (if known).
Waluta	Specifies the currency for the value of the item shown in szczegolyDeklaracjiCelnejType. The ISO standard currency abbreviation shall be provided.

**Please note**

This type is marked as **Deprecated** - it will be withdrawn from the labs/en webservice after 2020-06-01. It is recommended to define a customs declaration using the [deklaracjaCelna2Type](#)

**dokumentyTowarzyszaceType**

This type describes the documents accompanying the customs declaration. The declaration may contain up to 5 supporting documents.

Nazwa	Description
rodzaj	Type of accompanying document. Allowed values (according to RodzajDokumentuTowarzyszacegoEnum): LICENCJA, FAKTURA, SWIADECTWO
numer	Number of accompanying document (e.g. invoice, license number)

**doreczenieBiznesowaType**

Type to specify the complementary services associated with the delivery of the shipment.



# ELECTRONIC SENDER

doRakWlasnych	Definition of complementary service delivery to own hands.
---------------	--

## doreczeniePrzesylkiType

Type returning EPO delivery information.

Data	Date of delivery of the shipment.
osobaOdbierajaca	Receiver's first name and lastname.
podmiotDoreczenia	Information on the Recipient, possible values: ADRESAT PELNOLETNI_DOMOWNIK SASIAD DOZORCA_DOMU SOLTYS ADMINISTRACJA_DOMU UPOWAZNIONY_PRACOWNIK PELNOMOCNIK_POCZTOWY PRZEDSTAWICIEL_USTAWOWY PELNOMOCNIK_ADRESATA OSOBA_UPRAWNIONA_DO_REPREZENTACJI SKRZYNKI_ODDAWCZA ADRESAT_KTORY_NIE_MOGL OSOBA_UPRAWNIONA_DO_ODBIORU DOROSLY_DOMOWNIK OSOBA_UPOWAZNIONA_DO_ODB_KORESP KIEROWNIK_JEDNOSTKI_LUB_UPOWAZNIONY PRZEDSTAWICIEL_ADRESATA OSOBA_UPOWAZNIONA_DO_REPREZENT_ADRESATA OSOBA_UPOWAZNIONA_PRZESZ_PRACODAWCE PRZELOZONY_ABW PRZELOZONY_AW PRZELOZONY_CBA PRZELOZONY_POLICJI PRZELOZONY_SC PRZELOZONY_SG PRZELOZONY_SKW PRZELOZONY_SW PRZELOZONY_SWW PRZELOZONY_ZOLNIERZA SKRYTKA_POCZTOWA PROKURENT ZARZADCA_DOMU OSOBA_UPOWAZNIONA_PRZESZ_KIER_WIEZIENIA
dataPelnomocnictwa	Date of power of attorney
numerPelnomocnictwa	Power of attorney number
pieczecFirmowa	Information whether there is a company stamp
miejscePozostawieniaZawiadomieniaODoreczeniu	Information on the place where the notice of delivery/service was left

## doreczenieType

This class describes services related to the delivery of the shipment.

oczekiwanyTerminDoreczenia	Specifies when the delivery should take place (day).
oczekiwanaGodzinaDoreczenia	Specifies when the delivery should take place (time). Allowed values: <b>DO 08:00</b> <b>DO 09:00</b> <b>DO 12:00</b> <b>NA 13:00</b> <b>NA 14:00</b> <b>NA 15:00</b> <b>NA 16:00</b> <b>NA 17:00</b> <b>NA 18:00</b> <b>NA 19:00</b> <b>NA 20:00</b>
wSobote	Saturday delivery.
W90Minut	Delivery up to 90 minutes.
wNiedzieleLubSwieto	Delivery on Sunday or holiday.
doRakWlasnych	Hand-delivered.
wGodzinachOd20Do7	Delivery from 20:00 – 7:00 (at night).

## EMSType

Type intended for the transmission of data about the EMS service. This class inherits from *przesylkaRejestrowanaType*.

Ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
deklaracjaCelna	Element of the deklaracjaCelnaType type specifying whether a customs declaration will be attached to a given shipment (the customs declaration is required for shipments sent outside the European Union). <b>Note:</b> <a href="#">deklaracjaCelnaType</a> is marked as "deprecated". It is recommended to set the <b>declarationCelna2</b> element
typOpakowania	Identification of the type of packaging used. Possible values: ZWYKLY DOKUMENT_PACK KILO_PACK
masa	Weight of the shipment in grams.
zalaczoneDokumenty	Determines whether additional documents (license, certificate, invoice) will be attached to the shipment.

deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
sposobNadaniaInterconnect	Optional. An element of the <a href="#">sposobNadaniaInterconnectType</a> It defines the method of sending the shipment within the Interconnect system. If it is not provided, the default method of sending shipments in the Interconnect system, defined in the user's settings in the Electronic Sender system, will be adopted. If the default sending method is also not specified, an error will be returned.
sposobDoreczenia	Optional. An element of <a href="#">sposobDoreczeniaType</a> . It determines the method of delivery of the shipment.

## EPOExtendedType

A type compatible with the EPOType interface, intended for the transmission of data about the EPO complementary service. Defines the so-called extended EPO.

zasadySpecjalne <sup>7</sup>	Possible allowed values: <b>ADMINISTRACYJNA, PODATKOWA, SADOWA_CYWILNA, SADOWA_KARNA.</b>
------------------------------	---

## EPOInfoType

Type returning EPO information.

awizoPrzesylki	Information about the delivery notification ( <i>awizoPrzesylkiType</i> ).
doreczeniePrzesylki	Information about delivery of the shipment ( <i>doreczeniePrzesylkiType</i> ).
zwrotPrzesylki	Information about the return of the shipment (if any) ( <i>zwrotPrzesylkiType</i> ).

## EPOSimpleType

A type compatible with the EPOType interface, intended for the transmission of data about the EPO complementary service. The type does not contain any additional elements. Defines the so-called simplified EPO.

<sup>7</sup> The zasadySpecjalne attribute will be removed from EPOExtendedType by the end of 2016



## ePrzesylkaType<sup>8</sup>

Type intended for the transmission of data for E-PRZESYŁKA service. This class inherits from *przesylkaRejestrowanaType*.

Masa	Weight of the shipment in grams.
eSposobPowiadomieniaAdresata	Determines how the recipient is to be notified that the shipment is collectable. Allowed values, <b>SMS, EMAIL</b> .
eSposobPowiadomieniaNadawcy	Determines how to notify the shipper that the shipment has been received. Possible values are <b>null, SMS, EMAIL</b> .
eKontaktAdresata	Specifies the details to notify the recipient. Enter here the appropriate mobile phone number or e-mail address, depending on what has been selected in the <b>eSposobPowiadomieniaAdresata</b> field.
eKontaktNadawcy	Specifies the details to notify the sender. Enter here the appropriate mobile phone number or e-mail address, depending on what has been selected in the <b>eSposobPowiadomieniaNadawcy</b> field.
Ostroznie	A boolean value that specifies that you use the fragile option.
Wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
urządWydaniaEPrzesylki	Specifies the office at which the shipment is to be received. The list of offices can be downloaded using the method <b>getPlacowkiPocztowe</b> .
Pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.

## errorType

Type for error messages. Each class returned from the web service contains an element of this type. This element is empty if everything went correctly. Otherwise, it contains the error number, a short description of the problem and the identifier of the object to which the error relates (add information that the GUI or another type of identifier may be passed after the type extension)

<sup>8</sup> Product withdrawn from PP S.A. offer



## ELECTRONIC SENDER

This element can appear multiple times in the response object for complex errors.

errorNumber	Error number.
errorDesc	A brief description of the error / problem that occurred.
Guid	The identifier of the object affected by the error. E.g. shipment guid

## EZDOPrzesylkaType

Type that returns information about the shipment in the EZDO service.

numerNadania	Shipment ID/number.
Rodzaj	Type of shipment.
Kategoria	Shipment category information. Possible values: EKONOMICZNA PRIORYTETOWA.
Masa	Information on the weight of the shipment.
Wartosc	Information about the value of the shipment.
kwotaPobrania	Information on the Cash-On-Delivery amount.
numerWewnetrznyPrzesylki	Information about the internal number of the shipment given by the sender.
Zwrot	Information whether the shipment is a return

## eZwrotKartaType

Type containing data about the card used for registering eZwrot (eReturn). Used in [shopEZwrotType](#).

idKarta	The card ID of the recipient paying for the shipment.
idAdresKorespondencyjny	Identifier of one of the correspondence addresses defined for the card. Required for type=ADRESAT_UMOWNY.

## formatType

Type intended to convey information about the shipment format.

Allowed values: **S**, **M**, **L**.

### Format S

Maximum envelope dimensions [mm]: 160 x 230 x 20

Maximum weight [g]: 500

### Format M

Maximum envelope dimensions [mm]: 230 x 325 x 20

Maximum weight [g]: 1000

### Format L

Maximum sum of envelope dimensions [mm]: 900



## ELECTRONIC SENDER

Maximum length of the longest side [mm]: 600

Rolls

Maximum weight [g]: 2000

### getEPOStatusType

Type designed to query shipments EPO status.

Guid	1-500 shipment Guids.
endedOnly	Should be set to true. If as a result only shipments for which the delivery (return) process has been completed are to be returned.
idEnvelope	Envelope ID returned by <i>sendEnvelope</i> (the guid list must be from the envelope transferred).
withBioepo <sup>9</sup>	The element is used to forward the request to supplement the EPO status for the indicated shipments with data concerning the signature of the shipment recipient. Depending on the device used to capture the signature, an image of the signature itself or a biometric image of the signature may be returned in response to the method call.

### getWplatyCKPType

Argument type for the getWplatyCKP method, specifying the range of payments to be returned by the query.

numerNadania	Shipment ID for which we want to obtain information about CKP transfers. If startDate is not specified, the field is required. Entering a value for this field excludes date range searches.
startDate	Initial collection/COD date range, for shipments from which we want to obtain information about CKP transfers. If numerNadania is not given, the startDate field is required.
stopDate	Final collection/COD date range, for shipments from which we want to obtain information about CKP transfers. Field not required.

### getWplatyCKPResponseType

The type of the value returned by the getWplatyCKP method.

Wplaty	An array of elements of the wplataCKPType type, which stores detailed information on COD, for the shipment searched by the shipment ID or shipments searched after the collection/COD date ranges
--------	---

---

<sup>9</sup> Occurs in the case of a signed BioEPO contract

error	An array of elements of <code>errorType</code> that stores information about errors.
-------	--

## globalExpresType

The type intended for transmitting data about the Global Expres shipment service. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
kategoria	Specifies the category of the shipment. Allowed values: <b>PRIORYTETOWA</b> .
masa	Weight of the shipment in grams.
zawartosc	Determining the type of shipment content. Attribute that allows to define the content of the shipment. Entering one of the permissible values allows you to control the requirement for the customs declaration attached to the shipment.  Allowed values: <ul style="list-style-type: none"> <li>KORESPONDENCJA - customs declaration may not be attached</li> <li>DOKUMENTY_PONIZEJ_250G - customs declaration cannot be attached</li> <li>DOKUMENTY_POWYZEJ_250G - customs declaration is recommended</li> <li>TOWARY - customs declaration is required</li> </ul>
numerPrzesylkiKlienta	Identification of the customer's internal shipment number/ID.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
potwierdzenieDoreczenia	An element of the <i>potwierdzenieDoreczeniaType</i> . Describing the services related to the confirmation of delivery.
deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
sposobDoreczenia	Optional. An element of <a href="#">sposobDoreczeniaType</a> . It determines the method of delivery of the shipment.

## infoPaczkaKorzysciType

Type intended for providing detailed data on the status of services related to the Benefits Package.

**ELECTRONIC SENDER**

iloscStandardDo5kg	Amount of standard shipments remaining to be shipped up to 5 kg.
iloscPobranieDo5kg	Amount of COD shipments remaining to be shipped up to 5 kg.
iloscOdbiorWPunkcieDo5kg	Amount of shipments to be shipped with PUDO delivery up to 5 kg.
iloscPobranieOdbiorWPunkcieDo5kg	Amount of shipments to be shipped with PUDO delivery and COD up to 5 kg.
iloscStandardDo30kg	Amount of standard shipments remaining to be shipped up to 30 kg.
iloscPobranieDo30kg	Amount of COD shipments remaining to be shipped up to 30 kg.
iloscPobranieOdbiorWPunkcieDo30kg	Amount of standard shipments remaining to be shipped with PUDO delivery up to 30 kg.
dataWaznosciUmowy	Package expiry date.

## jednostkaOrganizacyjnaType

Type designed to store details related to the customer's organizational unit.

account	It stores a list of users assigned to a given customer organizational unit. (type: table accountType) (optional field)
jednostkaNadrzedna	Parent unit ID, if null then unit is the top in the organizational unit diagram. (type: jednostkaOrganizacyjnaType) (optional field)
rodzajPrzypisania	It defines the possibilities of using EN. Allowed values: RAPORTOWANIE NADAWANIE
id	Organizational unit identifier, if the value of the setJednostkaOrganizacyjna is null when calling the setJednostkaOrganizacyjna method, a new unit will be created. (type: integer) (optional field)
nazwa	The name of the organizational unit. This field is required. (type: string min: 1 character, max: 255 characters)
description	Description of the organizational unit. (type: string min: 0 characters, max: 4000 characters) (optional field)
mpk	Cost center code. (type: string min: 0 characters, max: 20 characters) (optional field)

## kartaType

idKarta	Card identifier
description	Card description
aktywna	Card status
typ	Card type. Allowed values: 1 - for sending, 2 - for OPNA addresses definition. The list of supported values may be extended in the future.

adresKorespondencyjny	List of elements of the <a href="#">adresKorespondencyjnyType</a> type assigned to the cards with type = 2.
-----------------------	---

## kategoriePowodowReklamacjiType

Type intended for the transfer of data about the category of reasons for the complaint.

nazwa	Category name.
powodReklamacji	The element specifying the reason for the complaint ( <b>powodReklamacjiType</b> ).

The list of reasons for complaints is provided by the [getListPowodowReklamacji method](#).

## listWartosciowyKrajowyType

This class inherits from [przesylkaRejestrowanaType](#).

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Shipment category information. Possible values: <b>EKONOMICZNA</b> <b>PRIORYTETOWA</b> .
format	Attribute of type <a href="#">formatType</a> . Specifies the format of the shipment. Allowed values: <b>S</b> , <b>M</b> , <b>L</b> .
masa	Weight of the shipment in grams.
numerWewnetrznyPrzesylki	Information about the internal number of the shipment given by the sender.
egzemplarzBiblioteczny	Specification of the complementary service.
dlaOciemnialych	Specification of the complementary service.

## listZwyklyFirmowyType

A type designed to pass additional data for the business unregistered letter service. This class inherits from ***przesylkaNieRejestrowanaType***.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
---------------	---

**ELECTRONIC SENDER**

adres	Element of class <b>adresType</b> - contains information about the recipient of the shipment.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A.</b>
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
egzemplarzBiblioteczny	Specification of the complementary service.
dlaOciemnialych	Specification of the complementary service.
miejskowa	Specifying additional parameters for business shipments (requires additional contract provisions).
obszarMiasto	Specifying additional parameters for business shipments (requires additional contract provisions).

## listZwyklyType

A type designed to pass additional data for the unregistered letter service. This class inherits from **przesylkaNieRejestrowanaType**.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
egzemplarzBiblioteczny	Specification of the complementary service.
dlaOciemnialych	Specification of the complementary service.
miejskowa	Specifying additional parameters for business shipments (requires additional contract provisions).
obszarMiasto	Specifying additional parameters for business shipments (requires additional contract provisions).

## lokalizacjaGeograficznaType

A type intended to transmit data about geographic coordinates.

dlugosc	Element of the <b>wspolrzednaGeograficznaType</b> specifying the longitude.
---------	---

szerokosc	Element of the <b>wspolrzecznaGeograficznaType</b> specifying the latitude.
-----------	---

## odbiorPrzesylkiOdNadawcyType

This class describes services related to receiving a shipment from a sender.

wSobote	Pick up of the shipment from the sender on Saturday.
wNiedzieleLubSwieto	Pick up of the shipment from the sender on Sunday or holiday.
wGodzinachOd20Do7	Pick up of the shipment from the sender between 20:00 and 7:00 (at night).

## oplacaOdbiorcaType

Type containing data on the mode of payment for the shipment by the recipient. Used in the [addShipment](#) method.

typ	Type of recipient / addressee paying for the shipment. Allowed values: ADRESAT_INDYWIDUALNY, ADRESAT_UMOWNY, ODDZIAL
karta	An element of the <a href="#">oplacaOdbiorcaKartaType</a> . Required for type=ADRESAT_UMOWNY and type=ODDZIAL Contains information about the card associated with the customer paying for the shipment.

## oplacaOdbiorcaKartaType

Type that contains data about the card used to register a shipment paid by the recipient. Used in [oplacaOdbiorcaType](#).

idKarta	The card ID of the recipient paying for the shipment.
idAdresKorespondencyjny	Identifier of one of the correspondence addresses defined for the card. Required for type=ADRESAT_UMOWNY.

## paczkaPocztowaPLUStype<sup>10</sup>

The type intended for transmitting data about the PLUS postal parcel service. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
---------------	---

<sup>10</sup> Product withdrawn from PP S.A. offer



iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
masa	Weight of the shipment in grams.
zwrotDoslanie	Specification of the complementary service.

## **paczkaPocztowaType**

The type intended for transmitting data about the postal parcel service. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
masa	Weight of the shipment in grams.
zwrotDoslanie	Specification of the complementary service.
egzemplarzBiblioteczny	Specification of the complementary service.
dlaOciemniacych	Specification of the complementary service.
epo	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or EPOExtendedType. The attribute appears only in the case of a signed EPO contract for a postal parcel.

zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <code>zasadySpecjalneEnum</code> should be transmitted.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment. Insurance is available only to individual customers.

## **paczkaZagranicznaPremiumType**

Type intended for transferring data about the international parcel service (to the European Union and other countries). This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default
masa	Weight of the shipment in grams.
deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
sposobNadaniaInterconnect	Optional. An element of the <a href="#">sposobNadaniaInterconnectType</a> It defines the method of sending the shipment within the Interconnect system. If it is not provided, the default method of sending shipments in the Interconnect system, defined in the user's settings in the Electronic Sender system, will be adopted. If the default sending method is also not specified, an error will be returned.
potwierdzenieDoreczenia	An element of the <a href="#">potwierdzenieDoreczeniaType</a> . Describing services related to confirmation of delivery / return.
ubezpieczenie	An element of the <a href="#">ubezpieczenieType</a> that specifies the type of insurance for the shipment. Insurance is available only to individual customers.
numerPrzesylkiKlienta	Specifying the Customer's shipment number.
zwrot	An element of the <a href="#">zwrotType</a> specifying the method of returning the shipment.
sposobDoreczenia	Optional. An element of <a href="#">sposobDoreczeniaType</a> . It determines the method of delivery of the shipment.

## **paczkaZagranicznaType**

Type intended for transferring data about the international parcel service (to the European Union and other countries). This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
masa	Weight of the shipment in grams.

**ELECTRONIC SENDER**

wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
utrudnionaManipulacja	Determine whether the shipment is difficult to handle.
ekspres	Definition of a complementary service for priority parcels sent to countries handling express parcels. <b>Note: the item is marked <b>Deprecated</b>. Will be deleted after 2020-06-01</b>
numerReferencyjnyCelny	Identification of the customs reference number of the sender, if any. <b>Note: the item is marked <b>Deprecated</b>. Will be deleted after 2020-06-01. It is recommended to use the type <a href="#">deklaracjaCelna2Type</a></b>
deklaracjaCelna	Element of the deklaracjaCelnaType type specifying whether a customs declaration will be attached to a given shipment (the customs declaration is required for shipments sent outside the European Union).
zwrot	An element of the <a href="#">zwrotType</a> specifying the method of returning the shipment.
deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
sposobNadaniaInterconnect	Optional. An element of the <a href="#">sposobNadaniaInterconnectType</a> It defines the method of sending the shipment within the Interconnect system. If it is not provided, the default method of sending shipments in the Interconnect system, defined in the user's settings in the Electronic Sender system, will be adopted. If the default sending method is also not specified, an error will be returned.
sposobDoreczenia	Optional. An element of <a href="#">sposobDoreczeniaType</a> . It determines the method of delivery of the shipment.

## paletaType

A type containing information on the type of pallet on which the shipment is transferred.

rodzajPalety	Attribute of the <b>rodzajPaletyType</b> , specifying the detailed type of the pallet, allowed values: EUR POLPALETA INNA PRZEMYSLOWA
szerokosc	The height of the pallet, required when specifying the INNA type.
dlugosc	The length of the pallet required when specifying the INNA type.
wysokosc	Pallet height information, always required.

## parcelContentType<sup>11</sup>

Type intended for transmitting data on the type of content of the Procedural Shipment.

idParcelContent	Identifier of the type of contents of the shipment.
order	Order identifier of the type of shipment content available for the user's card.
name	An element of nameParcelContentType that specifies the name of the content.
description	An element of descriptionParcelContentType that specifies the content description.
idKarta	Customer's card ID.
guid	A guidType element that specifies the guid for the content. Value used to transmit the result for the collection item.

## placowkaPocztowaType

Type intended to provide information about the post office. It contains address information about the facility and its attributes, for example, whether it is the point of delivery.

Id	The facility's identifier, the so-called PNI.
prefixNazwy	Specifies among others whether the facility is an office or a branch.
nazwa	Specifies the full name of the facility.
siecPlacowek	Specifies the network of facilities to which the facility with the identifier Id belongs. E.g.

<sup>11</sup> Element added to labs.wSDL

**ELECTRONIC SENDER**

	„POCZTAPOLSKA”, „ORLEN”, etc. Values of the type <code>siecPlacowekEnum</code> (STRING, belonging to the dictionaries "POCZTAPOLSKA", "ORLEN", "RUCH") <sup>12</sup> .
<code>wojewodztwo</code>	Specification of the province in which the facility is located (full name).
<code>powiat</code>	Specification of the county in which the facility is located (full name).
<code>miejsce</code>	Defines the location of the facility.
<code>kodPocztowy</code>	Specifies the post code of the facility.
<code>miejscowosc</code>	Specifies the location of the facility.
<code>ulica</code>	Specifies the street where the facility is located.
<code>numer domu</code>	Specifies the number of the building in which the facility is located.
<code>numer lokalu</code>	Specifies the number of the suite where the facility is located.
<code>nazwaWydruk</code>	Specifies the name that should appear on the label when the item is collected at PUDO.
<code>punktWydaniaEPrzesylki</code>	Specifies whether the facility is a PUDO. This attribute has the <b>deprecated</b> status - to define whether the facility is a PUDO, use the attribute <code>punktWydaniaPrzesylkiBiznesowej</code>
<code>powiadomienieSMS</code>	Specifies whether there are technical possibilities to send an SMS directly from the facility with a notification for E-shipment.
<code>punktWydaniaPrzesylkiBiznesowejPlus</code>	Specifies whether the facility is a Plus Business shipment delivery point. An attribute that is relevant for customers who have a PLUS Business shipment service in the contract.
<code>lokalizacjaGeograficzna</code>	An element of the <b><code>lokalizacjaGeograficznaType</code></b> that specifies the geographical location of the post office.
<code>punktWydaniaPrzesylkiBiznesowej</code>	Specifies whether the facility is a PUDO.

<sup>12</sup> In the future, the dictionary can be modified

## platnikType

Type containing information about the payment method.

uiszczaOplate	Information about who is the payer. Allowed values: NADAWCA ADRESAT
adresPlatnika	If the payer is to be a third party, the payer's details shall be provided in this element.

## pobranieType

This class is responsible for transmitting the COD data.

sposobPobrania	A field indicating how the settlement will be made in the case of a COD shipment. There are three possible values: null, <b>PRZEKAZ</b> and <b>RACHUNEK_BANKOWY</b> .
kwotaPobrania	Field specifying the value of the COD amount. Optional field. If specified, also specify the field <b>sposobPobrania</b> . The amount shall be expressed in pennies.
nrb	Field specifying the bank account number in case of COD to a bank account.
tytulem	Field specifying the title of the transfer in case of COD to a bank account.
sprawdzenieZawartosciPrzesylkiPrzezOdbiorce	Specifies the additional service.

## potwierdzenieDoreczeniaType

This class describes services related to acknowledgement of receipt

sposob	Specifies how the acknowledgement of receipt is to be transmitted. List of acceptable values: <b>SMS</b> <b>EMAIL</b> TELEFON (deprecated) TELEFAX (deprecated)
kontakt	Specifies additional information related to the method of forwarding the delivery confirmation, e.g. the telephone number to which the SMS will be sent

## potwierdzenieOdbioruBiznesowaType

The class describes the services related to the acknowledgement of receipt for shipments:

[przesylkaBiznesowaType](#) and [przesylkaBiznesowaPlusType](#).

ilosc	Specifies the number of acknowledgements.
sposob	Specifies how the acknowledgement of receipt is to be transmitted. An element of the <a href="#">sposobPrzekazaniaPotwierdzeniaBiznesowaType</a>

## potwierdzenieOdbioruType

This class describes services related to acknowledgement of receipt.

ilosc	Specifies the number of acknowledgements of receipt.
sposob	Specifies how the acknowledgement of receipt is to be transmitted. List of acceptable values: <b>MIEJSKI_DO_3H_DO_5KM</b> <b>MIEJSKI_DO_3H_DO_10KM</b> <b>MIEJSKI_DO_3H_DO_15KM</b> <b>MIEJSKI_DO_3H_POWYZEJ_15KM</b> <b>MIEJSKI_DO_4H_DO_10KM</b> <b>MIEJSKI_DO_4H_DO_15KM</b> <b>MIEJSKI_DO_4H_DO_20KM</b> <b>MIEJSKI_DO_4H_DO_30KM</b> <b>MIEJSKI_DO_4H_DO_40KM</b> <b>EKSPRES24</b> <b>LIST_ZWYKLY</b>

## powodReklamacjiType

Type intended for the transmission of data on the main reason of the complaint.

idPowodGlowny	Identifier of the main reason for the complaint.
powodGlownyOpis	Description of the main reason for the complaint.
powodSzczegolowy	An element that specifies the detailed reason for the complaint ( <b>powodSzczegolowyType</b> ).

The list of reasons for complaints is provided by the [getListPowodowReklamacji method](#).

## powodSzczegolowyTyp

Type intended for the transmission of data on the detailed reason for the complaint.

idPowodSzczegolowy	Identifier of the detailed reason for the complaint.
powodSzczegolowyOpis	A description of the detailed reason for the complaint.

## profilType

Type intended for the transmission of data on sender profile (inherits from adresType).

idProfil	Unique profile identifier.
nazwaSktrocona	Short name of the profile.
fax	Fax number.

## przesylkaBiznesowaPlusType

Type intended to send additional data for business mail service Plus. It is used to send data, in case of multipackage option, about subsequent packages to the same recipient. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values are: <b>XS, S, M, L, XL, XXL</b> .
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
kwotaTranzakcji	A field used to determine the value of a shipment, does not result in the shipment being considered insured.
ostroznie	A boolean value that specifies that you use the fragile option.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA, PRIORYTETOWA</b> .
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
eSposobPowiadomieniaAdresata	Determines how the recipient is to be notified that the shipment is collectable. Allowed values: <b>SMS, EMAIL</b> .
numerPrzesylkiKlienta	Identification of the customer's internal shipment number/ID.
iloscDniOczekiwaniaNaWydanie	Specifies how many days the shipment should wait at the facility before making a return decision.
oczekiwanyTerminDoreczenia	Determines the date when the expected delivery date falls.
terminRodzajPlus	Determines the time of day for the expected delivery date.



**ELECTRONIC SENDER**

pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.
urządWydaniaPrzesylki	An element of the <b>placowkaPocztowaType</b> . Specifies the office where the shipment will be awaiting collection.
subPrzesylka	Elements of the <b>subPrzesylkaBiznesowaPlusType</b> .
dataDrugiejProbyDoreczenia <sup>13</sup>	Specifies when the second delivery attempt is to take place.
drugaProbaDoreczeniaPoLiczbieDni <sup>14</sup>	Specifies the time interval (number of days) after which the second delivery attempt is to take place.
numerTransakcjiOdbioru	An element of <b>numerTransakcjiOdbioruType</b> that specifies the transaction number
sprawdzenieZawartosciPrzesylkiPrzezOdbiorce	Specifies the recipient's <b>Content Check complementary service</b> . Allowed value TRUE/FALSE
potwierdzenieOdbioru	Specifies the complementary service <b>Acknowledgement of receipt</b> . An element of <a href="#">potwierdzenieOdbioruBiznesowaType</a>
doreczenie	Specifies the complementary service for delivery of the shipment. An element of <a href="#">potwierdzenieOdbioruBiznesowaType</a>
zwrotDokumentow	Specifies the complementary service <b>Dokumenty zwrotne</b> (Return of documents). An element of <a href="#">zwrotDokumentowBiznesowaType</a>

If you select **urządWydaniaPrzesylki** as a PKN Orlen station after creating a parcel, you get in addition to the standard fields {**error**, **NumerNadania**, **guid**} an additional field **numerTransakcjiOdbioru**, which is necessary for customers who prepare address labels in their own systems.

## przesylkaBiznesowaType

Type intended for the transmission of data for Kurier48 service. This class inherits from **przesylkaRejestrowanaType**.

zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <b>zasadySpecjalneEnum</b> should be transmitted.
masa	Weight of the shipment in grams.

<sup>13</sup> Occurs interchangeably with the element **drugaProbaDoreczniaPoLiczbieDni**

<sup>14</sup> Occurs interchangeably with the element **dataDrugiejProbyDoreczenia**

# ELECTRONIC SENDER

gabaryt	Specifies the size of the shipment. Allowed values are: <b>XS, S, M, L, XL, XXL</b> .
niestandardowa <sup>15</sup>	True if the shipment is non-standard. A shipment meeting at least one of the following criteria shall be considered as a non-standard shipment: dimensions of $250\text{ cm} < (a+b+c) < 300\text{ cm}$ , with a length of max. = 150 cm, dimensions $(a+b+c) \leq 250\text{ cm}$ , with a length of max. = 150 cm, having: - irregular shapes or - protruding elements, or - consisting of two separate parts, combined into one irregular whole (e.g. using stretch film, tape, etc.).
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ostroznie	A boolean value that specifies that you use the fragile option.
numerTransakcjiOdbioru	An attribute of <b>numerTransakcjiOdbioruType</b> that specifies the transaction number
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element. The only possible method of collection for this type of shipment is a payment to a bank account.
urządWydaniaEPrzesylki <sup>16</sup>	Specification at which office the parcel is to be picked up. The list of offices can be downloaded using the method <b>getPlacowkiPocztowe</b> .
subPrzesylka <sup>17</sup>	Elements of the <b>subPrzesylkaBiznesowaType</b> (minimum number of instances 4).
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
epo <sup>18</sup>	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or

<sup>15</sup> Element added to labs.wsdI

<sup>16</sup> The element is optional and is interchangeable with the element **subPrzesylka**

<sup>17</sup> The element is optional and is interchangeable with the element **urządWydaniaEPrzesylki**

<sup>18</sup> If you have an EPO contract for this shipment

**ELECTRONIC SENDER**

	EPOExtendedType. The attribute appears only in the case of a signed EPO contract for a postal parcel.
adresDlaZwrotu	An element of the <a href="#">adresType</a> . An element containing the address to which the shipment will be returned in case of non-receipt by the addressee (return of the shipment).
sprawdzenieZawartosciPrzesylkiPrzezOdbiorce	Specifies the recipient's <b>Content Check complementary service</b> . Allowed value TRUE/FALSE
potwierdzenieOdbioru	Specifies the complementary service <b>Acknowledgement of receipt</b> . An element of <a href="#">potwierdzenieOdbioruBiznesowaType</a>
doreczenie	Specifies the complementary service for delivery of the shipment. An element of <a href="#">potwierdzenieOdbioruBiznesowaType</a>
zwrotDokumentow	Specifies the complementary service <b>Dokumenty zwrotne</b> (Return of documents). An element of <a href="#">zwrotDokumentowBiznesowaType</a>

If you select **urządWydaniaEPrzesylki** as a PKN Orlen station after creating a parcel, you get in addition to the standard fields {**error**, **NumerNadania**, **guid**} an additional field **numerTransakcjiOdbioru**, which is necessary for customers who prepare address labels in their own systems.



ELECTRONIC SENDER

## przesylkaEPOType

Type returning EPO information.

guid	GUID of the shipment to which the EPO information relates.
numerNadania	Shipment ID/number.
statusEPO	EPO Status (allowed values: <i>ERROR</i> <i>NADANIE</i> <i>W_TRANSPORCIE</i> <i>CLO</i> <i>SMS</i> <i>W_DORECZENIU</i> <i>AWIZO</i> <i>PONOWNE_AWIZO</i> <i>ZWROT</i> <i>DORECZONA</i>
EPOInfo	An element of the EPOInfoType.
biometricSignatureContent <sup>19</sup>	base64Binary

## przesylkaEZwrotPaczkaType

Type intended for transmitting data about the EZwrot Paczka shipment service. This class inherits from *przesylkaRejestrowanaType*.

numerNadaniaZwrot	Specification of the EZwrot (eReturn) shipping number.
idSklepEZwrot	Store ID (compatible with the idShop in <a href="#">shopEZwrotType</a> ) to which the return is directed.

## przesylkaEZwrotPocztexType

Type intended for the transmission of data about the EZwrot Pocztex shipment service. This class inherits from *przesylkaRejestrowanaType*.

numerNadaniaZwrot	Specification of the EZwrot (eReturn) shipping number.
idSklepEZwrot	Store ID (compatible with the idShop in <a href="#">shopEZwrotType</a> ) to which the return is directed.

## przesylkaFirmowaPoleconaType

The type intended for the transmission of additional data for the registered business mail service. This class inherits from *przesylkaPoleconaKrajowaType*.

miejscowa	Specification of the complementary service Miejscowa (Local).
-----------	---

<sup>19</sup> Occurs in the case of a signed BloEPO contract

obszarMiasto	Definition of the complementary service obszarMiasto.
gabaryt <sup>20</sup>	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of zasadySpecjalneEnum should be transmitted.

## przesylkaListowaZadeklarowanaWartoscType

Type intended for the transmission of data about the service letter mail with a declared value. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
masa	Weight of the shipment in grams.

## przesylkaNaWarunkachSzczegolnychType<sup>21</sup>

Type intended for the transmission of data about the service Shipment Under Special Conditions. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.

<sup>20</sup> In case of having a contract for the presence of different sizes for a business shipment

<sup>21</sup> Product withdrawn from PP S.A. offer

kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
masa	Weight of the shipment in grams.

## przesylkaNierejestrowanaKrajowaType

The class inherits after **przesylkaNieRejestrowanaType**.

kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
format	Attribute of type <a href="#">formatType</a> . Specifies the format of the shipment. Allowed values: <b>S, M, L.</b>
masa	Weight of the shipment in grams.

## przesylkaNieRejestrowanaType

Abstract class, the class inherits after **przesylkaType**. It contains common elements for all shipments transmitted through the webservice. All unregistered shipments object classes inherit from this class. Shipment classes vary depending on the service you want to use.

ilość	A field specifying the number of shipments of the type concerned 1-99999999.
-------	--

## przesylkaNierejestrowanaZNumeremType

A type designed to send additional data for the unregistered letter service with tracking number. This class inherits from **przesylkaRejestrowanaType**.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
adres	Element of class <b>adresType</b> - contains information about the recipient of the shipment.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
egzemplarzBiblioteczny	Specification of the complementary service.

**ELECTRONIC SENDER**

dlaOciemniaych	Specification of the complementary service.
miejskowa	Specifying additional parameters for business shipments (requires additional contract provisions).
obszarMiasto	Specifying additional parameters for business shipments (requires additional contract provisions).
serwis	Specifies the service for the shipment. Allowable values (as per contract): NIEREJESTROWANA HANDLOWA LIST_BIZNESOWY MARKETINGOWA

## przesylkaPaletowaType

A type intended for the transmission of data on pallet shipments. The type inherits from `przesylkaRejestrowanaType`.

zawartosc	Determining the type of shipment content.
masa	Weight of the shipment in grams.
dataZaladunku	Specifies the expected loading date.
dataDostawy	Specifies the expected delivery date.
wartosc	Information about the value of the shipment.
iloscZwracanychPaletEUR	Information on the expected number of Euro pallets to be returned.
zalaczonaFV	The number or description of the attached VAT invoice.
zalaczonyWZ	The number or description of the attached WZ document.
zalaczonelnne	A description of the other documents attached.
zwracanaFV	The number or description of the invoice to be returned to the sender.
zwracanyWZ	The number or description of the WZ document to be returned to the sender.
zwracanelnne	The number or description of the other documents to be returned to the sender.
powiadomienieNadawcy	A mobile phone number or email address to notify the sender of delivery.
powiadomienieOdbiorcy	Specifies how to notify the recipient that the shipment has been sent. Allowed values: EMAIL SMS
dostawaWSobote	Specifies the additional service request for the shipment

**ELECTRONIC SENDER**

przygotowanieDokumentowPrzewozowych	Specifies the additional service request for the shipment
dostawaSamochodemDedykowanym	Specifies the additional service request for the shipment
zmianaDanychAdresowych	Specifies the additional service request for the shipment
ustalenieTerminuDostawy	Specifies the additional service request for the shipment
samochodZWinda	Specifies the additional service request for the shipment
zabranieOpakowania	Specifies the additional service request for the shipment
wniesienie	Specifies the additional service request for the shipment
awizoSMS	Specifies the additional service request for the shipment
miejsceOdbioru	Specifies the pickup location, an <b>adresType</b> field, optional field. If not specified, the data will be transferred from the sender's profile.
miejsceDoreczenia	Specifies the pickup location, an <b>adresType</b> field, optional field. If not specified, the data will be transferred from the addressee of the shipment.
paleta	Specifies the pallet type, an element of the <b>paletaType</b> .
platnik	Value ignored. Left for compatibility reasons. For a pallet shipment, only the sender may be the payer.
pobranie	COD information, a field of the <b>pobranieType</b> .
subPaleta	Elements of type <b>subPrzesylkaPaletowaType</b> , a collection with a minimum of 0 and a maximum of 32.
daneSent	Specification of the SENT data (system for recording and monitoring the transport of goods), element of the <b>dataSentType</b>
awizacja	Specifies the additional service for the shipment. An element of the <b>awizacjaType</b> .

**przesylkaPobraniowaType<sup>22</sup>**

The type intended for transmitting data about the postal parcel service. This class inherits from **przesylkaRejestrowanaType**.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Specifies the category of the shipment. Allowed values:

<sup>22</sup> Product withdrawn from PP S.A. offer



	<b>EKONOMICZNA, PRIORYTETOWA.</b>
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A, GABARYT_B.</b>
ostroźnie	A boolean value that specifies that you use the fragile option.
wartość	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service Shipment with a declared value. This field is required. The amount shall be expressed in pennies.
masa	Weight of the shipment in grams.
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.

## przesylkaPoleconaKrajowaType

Type intended for the transmission of data about the domestic registered mail service. This class inherits from **przesylkaRejestrowanaType**.

zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of zasadySpecjalneEnum should be transmitted.
posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA, PRIORYTETOWA.</b>
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A, GABARYT_B.</b> Cannot occur with the <b>format</b> attribute.
format	Specifies the format of the shipment. Allowed values: <b>S, M, L.</b> Cannot be used together with the <b>gabaryt</b> attribute.
masa	Weight of the shipment in grams.
egzemplarzBiblioteczny	Specification of the complementary service.
dlaOciemniatych	Specification of the complementary service.
miejscowa	Specifying additional parameters for business shipments (requires additional contract provisions).
obszarMiasto	Specifying additional parameters for business shipments (requires additional contract provisions).
epo	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or EPOExtendedType.

## przesylkaPoleconaZagranicznaType

Type intended for the transmission of data about the international registered mail service. This class inherits from *przesylkaRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
iloscPotwierdzenOdbioru	Determine the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
masa	Weight of the shipment in grams.
deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
zawartosc	<p>An element that allows to specify the contents of a shipment. Entering one of the permissible values allows you to control the requirement for the customs declaration attached to the shipment.</p> <p>Allowed values:</p> <ul style="list-style-type: none"> <li>• KORESPONDENCJA - customs declaration may not be attached</li> <li>• DOKUMENTY_PONIZEJ_250G - customs declaration cannot be attached</li> <li>• DOKUMENTY_POWYZEJ_250G - customs declaration is recommended</li> <li>• TOWARY - customs declaration is required</li> </ul>

## przesylkaProceduralnaType<sup>23</sup>

Type intended for transmitting data about a procedural shipment. This class inherits from *przesylkaRejestrowanaType*.

ubezpieczenie	An element of the <i>ubezpieczenieType</i> that specifies the type of insurance for the shipment.
epo	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or EPOExtendedType.

<sup>23</sup> Element added to labs.wSDL

urządWydaniaEPrzesylki <sup>24</sup>	Specification at which office the parcel is to be picked up. The list of offices is downloadable by the <b>getPlacowkiPocztowe</b> method.
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.
serwis	Specifies the type of service in terms of the type of delivery. Possible values: PROCEDURALNA_STANDARD_DWA_STOPNIE PROCEDURALNA_VIP_DWA_STOPNIE PROCEDURALNA_STANDARD_TRZY_STOPNIE PROCEDURALNA_VIP_TRZY_STOPNIE
idPrzesylkaZawartosc	Identifier of the contents of the shipment.
idListaCzynnosci	Id of the list of activities.
masa	Weight of the shipment in grams.
opakowanie	Identification of the type of packaging used. Possible values: <b>FIRMOWA_DO_1KG</b>
numerPrzesylkiKlienta	Specification of the shipment ID assigned by the customer (e.g. from the internal system).
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
idAdresPrzesylkaPowrot	Recipient's address identifier for the return shipment. Identifiers acquired by the method

## przesylkaRejestrowanaType

Abstract class, the class inherits after **przesylkaType**. It contains common elements for all shipments transmitted through the webservice. All registered shipments object classes inherit from this class. Shipment classes vary depending on the service you want to use.

numerNadania	Shipment ID/number. Enter here the correct shipment ID/number received from Poczta Polska S.A. Shipment numbers differ in structure depending on the type of service. The field is <b>NOT</b> required.
adres	Element of class <b>adresType</b> - contains information about the recipient of the shipment. Must occur exactly 1 time.

<sup>24</sup>

The element is optional and is interchangeable with the element **subPrzesylka**

sygnatura	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <code>sygnaturaType</code> should be transmitted.
terminSprawy	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <code>terminType</code> should be transmitted.
rodzaj	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <code>rodzajType</code> should be transmitted.
relatedToAllegro	<p>An optional element of the <a href="#">relatedToAllegroType</a> class that contains information about how the shipment is linked to the Allegro delivery operation. After verifying the link, Allegro provides additional functionality related to tracking, Allegro Delivery or Allegro SMART.</p> <p><b>Note:</b>  <b>When sending Allegro-related parcels to a pick-up point, the address data of the pick-up point must be provided in the addressee's data (Street, house/apartment number, postal code and town).</b></p>

## przesylkaType

Abstract class. It contains common elements for all shipments transmitted through the webservice. All classes of shipment objects inherit from this class.

guid	<p><b>Guid</b> identifier, this field is required. It can be used for the purpose of associating the transmitted information about shipments with the data in your system. This field is used to associate errors returned with the shipments sent.</p> <p><a href="http://pl.wikipedia.org/wiki/Globally_Unique_Identifier">http://pl.wikipedia.org/wiki/Globally_Unique_Identifier</a>. We recommend transmitting it as an unformatted string (<code>^[a-f0-9]{32}\$</code>).</p>
pakietGuid	
opakowanieGuid	
description	Description of the shipment
planowanaDataNadania	The planned date of sending the shipment.
oplacaOdbiorca	<p>An element of the <a href="#">oplacaOdbiorcaType</a>. It allows you to provide information about the payment method for the shipment used by the addressee. If specified as superior to <b>uiszczaOplate</b> in shipments <a href="#">pocztexKrajowyType</a>, <a href="#">uslugaKurierskaType</a>, <a href="#">uslugaPaczkowaType</a></p>

## przesylkaZadeklarowanaWartoscZagranicznaType

The type is intended for transmitting data on international letter items with a declared value. The type inherits from [przesylkaRejestrowanaType](#).

Nazwa	Description
-------	-------------

**ELECTRONIC SENDER**

posteRestante	Boolean tag specifying that the address given is a poste restante address
masa	Weight of the shipment in grams
iloscPotwierdzenOdbioru	Determines the number of acknowledgements. Default 0. A value of 1 indicates a willingness to use the acknowledgement of receipt service.
wartosc	Information about the value of the shipment.
deklaracjaCelna2	Element of the <a href="#">deklaracjaCelnaType</a> type specifying whether a customs declaration will be attached to a given shipment
zawartosc	<p>An element that allows to specify the contents of a shipment. Entering one of the permissible values allows you to control the requirement for the customs declaration attached to the shipment.</p> <p>Allowed values:</p> <ul style="list-style-type: none"> <li>• KORESPONDENCJA - customs declaration may not be attached</li> <li>• DOKUMENTY_PONIZEJ_250G - customs declaration cannot be attached</li> <li>• DOKUMENTY_POWYZEJ_250G - customs declaration is recommended</li> <li>• TOWARY - customs declaration is required</li> </ul>

## przesylkaZagranicznaType

Type intended for the transmission of data about the international unregistered mail service. This class inherits from *przesylkaNieRejestrowanaType*.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
kategoria	Specifies the category of the shipment. Allowed values: <b>EKONOMICZNA,</b> <b>PRIORYTETOWA.</b>
masa	Weight of the shipment in grams.
ekspres	Specification of the complementary service.

**ELECTRONIC SENDER**

kraj	Specifies the country of shipment (cannot be Poland), for names we suggest to use <a href="http://pl.wikipedia.org/wiki/ISO_3166-1">http://pl.wikipedia.org/wiki/ISO_3166-1</a> column (Polish short name).
adres	Detailed specification of the recipient's address data - in accordance with <a href="#">adresType</a>
nadawca	Detailed specification of the sender's address data - in accordance with <a href="#">adresType</a>
deklaracjaCeln2	Element of the <a href="#">deklaracjaCelnType</a> type specifying whether a customs declaration will be attached to a given shipment
zawartosc	<p>An element that allows to specify the contents of a shipment. Entering one of the permissible values allows you to control the requirement for the customs declaration attached to the shipment.</p> <p>Allowed values:</p> <ul style="list-style-type: none"> <li>• KORESPONDENCJA - customs declaration may not be attached</li> <li>• DOKUMENTY_PONIZEJ_250G - customs declaration cannot be attached</li> <li>• DOKUMENTY_POWYZEJ_250G - customs declaration is recommended</li> <li>• TOWARY - customs declaration is required</li> </ul>



ELECTRONIC SENDER

## reklamowanaPrzesylkaType

Type intended for transmitting data about lodged complaints.

dataNadania	Date of sending of the shipment to which the notification relates.
urzedNadania	Sending office (numeric identifier).
powodReklamacjiOpis	Additional description of the reason for the claim (additional information related to the claim).
odszkodowanie	Compensation granted when the claim is considered positively (in pennies). The value is populated in methods that return data from EN system The value is ignored when a claim is made
opлата	The fee that was paid for the performance of the service (in pennies).
oczekiwaneOdszkodowanie	Expected value of compensation by the claimant (in pennies)
przesylka	Full information about the shipment to which the claim relates.
powodReklamacji	The reason for the claim (it is not required to provide a detailed reason for the claim, but it will significantly speed up its consideration).
nrb	Bank account number to which any compensation due to the claim is to be transferred.
numerFaktury	The document number related to the shipment under claim.
ezgoda	The tag confirming the consent granted to receive electronic notifications about the claim under consideration.

## reklamowaType

Type designed to provide additional data for the direct mail service. This class inherits from *przesylkaNieRejestrowanaType*.

masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>

## relatedToAllegroType

An optional item type for [przesylkaRejestrowanaType](#) that contains information about how the shipment is associated with the Allegro delivery.

### Note:

When sending Allegro-related parcels to a pick-up point, the address data of the pick-up point must be provided in the addressee's data (Street, house/apartment number, postal code and town).

**ELECTRONIC SENDER**

id	Attribute containing the id of an operation on Allegro, appropriate for the source: <ul style="list-style-type: none"> <li>• <b>Deaild</b> for WEB_API,</li> <li>• <b>TransactionId</b> for MS,</li> <li>• <b>OrderId</b> for REST_API</li> </ul>
sellerId	Attribute with the seller's digital ID in Allegro.
channel	The attribute that informs about the source of the <b>id</b> attribute and takes the value: <ul style="list-style-type: none"> <li>• <b>WEB_API</b> – when the source is WebAPI Allegro,</li> <li>• <b>MS</b> – when the source is an XML file exported from Allegro Sales Manager</li> <li>• <b>REST_API</b> - when the source is RestAPI Allegro.</li> </ul>
deliveryMethod	An attribute containing the delivery method ID that corresponds to the methods supported by Poczta Polska in the <a href="#">Allegro delivery methods</a> table.

## shopEZwrotType

Type intended for the transfer of data about the store, which is to be available on the website e-zwroty.poczta-polska.pl

idShop	Store ID - a unique numeric identifier.
nazwa	Name of the store (required field).
nazwa2	Name of the store continued.
przyjaznaNazwa	Friendly name of the store (required field).
ulica	Street name of the store (required field).
numerDomu	House number.
numerLokalu	Suite / apartment number.
miescowosc	Name of the city / town (required field).
kodPocztowy	Postal code digits only (no dash) (required field).
mobile	Mobile phone number (9 digits) (required field).
email	Email address.
nip	NIP of the store (required field).
regon	REGON of the store (field required to change with KRS field).
krs	KRS of the store (the field required to change with the REGON field).
eZwrotType	Defines the type of shipment that the customer can use for eZwrot item (eReturn) to the store.
wymagalnoscNumeruIdentyfikujacegoPrzesylke	This field makes it possible to require the Shipment Identification Number field for new eReturns reported to the store.





#### ELECTRONIC SENDER

availableOnWebsite	Determines whether the store will be featured (available) on the site <a href="https://ezwroty.poczta-polska.pl">https://ezwroty.poczta-polska.pl</a>
emailForEZwrot	It allows you to define an email address to which messages informing about a registered e-return will be sent.
paid	Allows you to specify the payment for the shipment.
consentValidFor	Specifies the validity period for the consent for e-return
contractorCost	Allows you to determine the cost of an e-return for the customer making the e-return.
infoForClient	Specifies the information that is included in the e-mail message sent to the customer making the e-return.
eZwrotKarta	Specifies the parameters of the client card to which eReturn is directed. An element of <a href="#">eZwrotKartaType</a>

### sposobDoreczeniaType<sup>25</sup>

Type intended to specify the method of delivery of shipments. Used among others in shipments [EMSType](#), [globalExpresType](#), [paczkaZagranicznaPremiumType](#), [paczkaZagranicznaType](#)

kod	Indication of the method of delivery. Allowed values - meaning: HOM - home delivery, PCF – pickup point, SHP - delivery to partner point, PCS - delivery to parcel machine.
identyfikatorPunktuOdbioru	Alphanumeric value. Not required for kod=HOM

### sposobNadaniaInterconnectType

Type intended to define the method of sending shipments as part of the Interconnect system.

sposob	It allows you to define the method of sending the shipment within the Interconnect system. Supported values: <ul style="list-style-type: none"><li>• ODBIOR_Z_ADRESU_PRYWATNEGO</li><li>• ODBIOR_Z_ADRESU_FIRMOWEGO</li><li>• NADANIE_W_PLACOWCE_POCZTOWEJ</li></ul> If you transmit a different value, an error is returned.
--------	--

---

<sup>25</sup> Support only in labs.wsdI.

## sposobPrzekazaniaPotwierdzeniaBiznesowaType

A type specifying how acknowledgement of receipt is to be transmitted for [przesylkaBiznesowaPlusType](#) and [przesylkaBiznesowaType](#).

Specifies how the acknowledgement of receipt is to be transmitted. List of acceptable values:

- LIST\_ZWYKLY\_PRIORYTETOWY
- EKSPRES24

## statusPaczkaKorzysciType

This type specifies the status of the Benefits Package.

ERROR - erroneous package

NIEAKTYWNA – inactive package (requires activation on the PP S.A. side)

AKTYWNA - active package (normal situation)

PRZETERMINOWANA – package with expired date.

## statusZgodyEZwrotNameType

Type intended for the transmission of data on the status of an e-return shipment.

guidZgodaEZwrot	Guid of the eZwrot.
status	eZwrot (eReturn) Status.
eZwrotPrzesylki	Type of shipment for eReturn.

## subPrzesylkaBiznesowaPlusType

Type intended to send additional data for business mail service Plus. It is used to send data, in case of multipackage option, about subsequent packages to the same recipient. This class inherits from *przesylkaType*.

numer nadania	Specifies the shipment sending number.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values are: <b>XS, S, M, L, XL, XXL</b> .
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ostroznie	A boolean value that specifies that you use the fragile option.
numerPrzesylkiKlienta	Identification of the customer's internal shipment number/ID.
kwotaTranzakcji	A field used to determine the value of a shipment, does not result in the shipment being considered insured.
pobranie	An element of the <i>pobranieType</i> . Describing the Pobranie element.

numerTransakcjiOdbioru	An element of <b>numerTransakcjiOdbioruType</b> that specifies the transaction number
------------------------	---

## subPrzesylkaBiznesowaType

Type intended to send additional data for business mail service. It is used to send data, in case of multipackage option, about subsequent packages to the same recipient. This class inherits from **przesylkaType**.

numerNadania	Specifies the shipment sending number.
masa	Weight of the shipment in grams.
gabaryt	Specifies the size of the shipment. Allowed values are: <b>XS, S, M, L, XL, XXL</b> .
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ostroznie	A boolean value that specifies that you use the fragile option.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
niestandardowa <sup>26</sup>	This element allows you to specify a sub-parcel as a custom shipment (see the relevant documentation section for more information)

## subPrzesylkaPaletowaType

Type containing information about the pallet in **subPaleta** collection in **przesylkaPaletowaType**, type inherits from **przesylkaType**.

paleta	Specifies the pallet type, an element of the <b>paletaType</b> .
zawartosc	Determining the type of shipment content.
masa	Weight of the shipment in grams.

## subUslugaNurierskaType

Type intended to send additional data for Pocztex courier service. It is used to send data, in case of multipackage option, about subsequent packages to the same recipient. This class inherits from **przesylkaType**.

numerNadania	Specifies the shipment sending number.
masa	Weight of the shipment in grams.

<sup>26</sup> Element added to labs.wsdI

**ELECTRONIC SENDER**

wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ostroznie	A boolean value that specifies that you use the fragile option.
opakowanie	Identification of the type of packaging used. Possible values: <b>FIRMOWA_DO_1KG</b>
ponadgabaryt	Determines whether the parcel exceeds any of the following dimensions: 50 cm x 80 cm x 120 cm, but with dimensions no larger than: 60 cm x 90 cm x 150 cm, when sent as: pocztex Kurier Miejski, Pocztex Ekspres 24.
numerPrzesylkiKlienta	Specifies the internal number of the shipment.
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.

**pocztexKrajowyType<sup>27</sup>**

Type intended for transferring data on the POCZTEX service in domestic traffic. This class inherits from **przesylkaRejestrowanaType**.

posteRestante	A logical tag specifying that the address that was given is a poste restante address. False by default.
terminRodzaj	Specifies the type of service in terms of the delivery deadline. Possible values: <b>MIEJSKI_DO_3H_DO_5KM</b> <b>MIEJSKI_DO_3H_DO_10KM</b> <b>MIEJSKI_DO_3H_DO_15KM</b> <b>MIEJSKI_DO_3H_POWYZEJ_15KM</b> <b>MIEJSKI_DO_4H_DO_10KM</b> <b>MIEJSKI_DO_4H_DO_15KM</b> <b>MIEJSKI_DO_4H_DO_20KM</b> <b>MIEJSKI_DO_4H_DO_30KM</b> <b>MIEJSKI_DO_4H_DO_40KM</b>

<sup>27</sup> This type for new contracts has been replaced by the service **uslugaKurierskaType**

	<b>KRAJOWY</b> <b>BEZPOSREDNI_DO_30KG</b> <b>BEZPOSREDNI_OD_30KG_DO_100KG</b> <b>EKSPRES24</b>
kopertaFirmowa	Determines whether a business envelope was used.
masa	Weight of the shipment in grams.
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ostroznie	Logical tag specifying the willingness to use the fragile mail service.
ponadgabaryt	Determines whether the parcel exceeds any of the following dimensions: 50 cm x 80 cm x 120 cm, but with dimensions no larger than: 60 cm x 90 cm x 150 cm, when sent as: pocztex Kurier Miejski, Pocztex Ekspres 24.
uiszczaOplate	<p>Identification of the party paying the fee for the shipment. Possible values: NADAWCA, ADRESAT.</p> <p>Element marked as <b>deprecated</b>. When registering shipments paid by the addressee, it is recommended to transmit the <b>oplacaOdbiorca</b> element in the <a href="#">przesylkaType</a>.</p> <p>An example request is given in point 10.d - <a href="#">metoda_addShipment</a></p>
odleglosc	Specifying the number of kilometers for Pocztex direct.
zawartosc	Determining the type of shipment content.
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.
odbiorPrzesylkiOdNadawcy	An element of the <b>odbiorPrzesylkiOdNadawcyType</b> . Describing the services associated with the collection of the shipment from the sender.
doreczenie	An element of the <b>doreczenieType</b> . Describing services related to the delivery of the shipment.
zwrotDokumentow	An element of the <b>zwrotDokumentowType</b> . Describing services related to the delivery of return documents.
potwierdzenieOdbioru	An element of the <b>potwierdzenieOdbioruType</b> . Describing services related to the acknowledgement of receipt of the shipment.
potwierdzenieDoreczenia	An element of the <b>potwierdzenieDoreczeniaType</b> . Describing the services related to the confirmation of delivery.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.

## subUsługaPaczkowaType

Type intended to transmit additional data for the Usługa Paczkowa (Parcel Service). It is used to send data, in case of multipackage option, about subsequent packages to the same recipient. This class inherits from *przesylkaType*.

masa	Weight of the shipment in grams.
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ponadgabaryt	Determines whether the parcel exceeds any of the following dimensions: 50 cm x 80 cm x 120 cm, but with dimensions no larger than: 60 cm x 90 cm x 150 cm, when sent as: pocztex Kurier Miejski, Pocztex Ekspres 24.
ostroznie	Logical tag specifying the willingness to use the fragile mail service.
opakowanie	Identification of the type of packaging used. Possible values: <b>PACZKA_DO_POL_KILO</b> <b>FIRMOWA_DO_1KG</b> GABARYT_G1 (deprecated) GABARYT_G2 (deprecated) GABARYT_G3 (deprecated) GABARYT_G4 (deprecated) GABARYT_G5 (deprecated)
pobranie	An element of the <i>pobranieType</i> . Describing the Pobranie element.
ubezpieczenie	An element of the <i>ubezpieczenieType</i> that specifies the type of insurance for the shipment.
gabaryt	Specifies the size of the shipment. Allowed values: <b>GABARYT_A,</b> <b>GABARYT_B.</b>
numerPrzesylkiKlienta	Specifying the Customer's shipment number.

## szczegolyDeklaracjiCelnejType

A type designed to store the details associated with the *DeklaracjaCelnaType*

zawartosc	A detailed description of the contents of the shipment. Mandatory field.
-----------	---

ilosc	Specifies the quantity of contents of a shipment of a given type.
masa	Weight of contents in grams.
wartosc	Specifies the value of each item, expressed in pennies.
numerTaryfowy	Tariff number of the Harmonised System (according to tariff numbers classification, 6 digits)
krajPochodzenia	Country of origin of the item to be customs cleared (for commercial shipments only)

## szczegolyZawartosciPrzesylkiZagranicznejType

Type intended for the detailed determination of the contents of the international shipment in the customs declaration. The declaration may contain from one to five descriptions of the contents of the shipment.

Nazwa	Description
szczegoloweOkreslenieZawartosci	A textual description of the contents of the shipment. Value required.
ilosc	Specifies the quantity of the described contents of the shipment. Value required.
masaNetto	Specifies the net weight of the described contents
wartosc	Specifies the value of the described contents. Value required.
numerTaryfyHS	Specifies the tariff number of the Harmonised System
krajPochodzeniaKodAlfa2	ISO code (Alpha-2) of the country of origin of the described contents

## terminZwrotDokumentowBiznesowaType

A type used to specify how documents are returned for [przesylkaBiznesowaPlusType](#) and [przesylkaBiznesowaType](#).

List of acceptable values:

- LIST\_ZWYKLY\_PRIORYTETOWY
- LIST\_ZWYKLY\_EKONOMICZNY
- LIST\_POLECONY\_PRIORYTETOWY
- LIST\_POLECONY\_EKONOMICZNY

- **EKSPRES24**

## ubezpieczenieType

Type intended to determine the type / level of insurance.

rodzaj	Specifies the type of insurance. Now always STANDARD.
kwota	Specifies the level of the insurance amount, the allowable values are amounts.
akceptacjaOWU <sup>28</sup>	Specifies the submission of acceptance of the terms of the GTC – optional.

## usługaKurierskaType<sup>29</sup>

Type intended for the transmission of data on the courier service (Pocztex) in domestic traffic. This class inherits from *przesylkaRejestrowanaType*.

zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of zasadySpecjalneEnum should be transmitted.
masa	Weight of the shipment in grams.
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this field is required). The amount shall be expressed in pennies.
ponadgabaryt	Determines whether the parcel exceeds any of the following dimensions: 50 cm x 80 cm x 120 cm, but with dimensions no larger than: 60 cm x 90 cm x 150 cm, when sent as: pocztex Kurier Miejski, Pocztex Ekspres 24.
odleglosc	Specifying the number of kilometers for Pocztex direct.
zawartosc	Determining the type of shipment content.
sprawdzenieZawartosciPrzesylkiPrzezOdbiorce	Specifies the additional service.
ostroznie	Logical tag specifying the willingness to use the fragile mail service.
uiszczaOplate	Identification of the party paying the fee for the shipment. Possible values: NADAWCA, ADRESAT.

<sup>28</sup> Element added to labs.wsdl

<sup>29</sup> This type applies to the courier service Pocztex



**ELECTRONIC SENDER**

	<p>Element marked as <b>deprecated</b>. When registering shipments paid by the addressee, it is recommended to transmit the <b>oplacaOdbiorca</b> element in the <a href="#">przesylkaType</a>.</p> <p>An example request is given in point 10.d - <a href="#">metoda addShipment</a></p>
termin	<p>Specifies the type of service in terms of the delivery deadline. Possible values:</p> <p><b>MIEJSKI_DO_3H_DO_5KM</b>  <b>MIEJSKI_DO_3H_DO_10KM</b>  <b>MIEJSKI_DO_3H_DO_15KM</b>  <b>MIEJSKI_DO_3H_POWYZEJ_15KM</b>  <b>MIEJSKI_DO_4H_DO_10KM</b>  <b>MIEJSKI_DO_4H_DO_15KM</b>  <b>MIEJSKI_DO_4H_DO_20KM</b>  <b>MIEJSKI_DO_4H_DO_30KM</b>  <b>MIEJSKI_DO_4H_DO_40KM</b>  <b>KRAJOWY</b>  <b>BEZPOSREDNI_DO_20KG</b>  <b>BEZPOSREDNI_OD_20KG_DO_30KG</b>  <b>BEZPOSREDNI_OD_30KG_DO_100KG</b>  <b>EKSPRES24</b></p>
opakowanie	<p>Identification of the type of packaging used.</p> <p>Possible values:</p> <p><b>FIRMOWA_DO_1KG</b></p>
numerPrzesylkiKlienta	Specifying the customer's shipment number.
numerTransakcjiOdbioru	The number identifying the transaction in the external systems.
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.
odbiorPrzesylkiOdNadawcy	An element of the <b>odbiorPrzesylkiOdNadawcyType</b> . Describing the services associated with the collection of the shipment from the sender.
potwierdzenieDoreczenia	An element of the <b>potwierdzenieDoreczeniaType</b> . Describing the services related to the confirmation of delivery.

## ELECTRONIC SENDER

urządWydaniaEPrzesylki <sup>30</sup>	Specification at which office the parcel is to be picked up. The list of offices is downloadable by the <b>getPlacowkiPocztowe</b> method.
subPrzesylka <sup>31</sup>	Elements of <b>subUsługaKurierskaType</b> (minimum number of instances 1).
potwierdzenieOdbioru	An element of the <b>potwierdzenieOdbioruKurierskaType</b> . Describing the services related to the acknowledgement of receipt of the shipment.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
zwrotDokumentow	An element of the <b>zwrotDokumentowKurierskaType</b> . Describing services related to the delivery of return documents.
doreczenie	An element of the <b>doreczenieUsługaKurierskaType</b> . Describing services related to the delivery of the shipment.
epo <sup>32</sup>	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or EPOExtendedType.
adresDlaZwrotu	An element of the <a href="#">adresType</a> . An element containing the address to which the shipment will be returned in case of non-receipt by the addressee (return of the shipment).

## usługaPaczkowaType

Type intended for the transmission of data on the courier service in domestic traffic. This class inherits from **przesylkaRejestrowanaType**.

zasadySpecjalne	Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of <b>zasadySpecjalneEnum</b> should be transmitted.
masa	Weight of the shipment in grams.
wartosc	Determines the value of the shipment to be sent. Specifying a value is equivalent to the will to use the service shipment with a declared value (in this case, this

<sup>30</sup> The element is optional and is interchangeable with the element **subPrzesylka**

<sup>31</sup> The element is optional and is interchangeable with the element **urządWydaniaEPrzesylki**

<sup>32</sup> Occurs when an EPO contract is signed for this shipment

# ELECTRONIC SENDER

	field is required). The amount shall be expressed in pennies.
ponadgabaryt	Determines whether the parcel exceeds any of the following dimensions: 50 cm x 80 cm x 120 cm, but with dimensions no larger than: 60 cm x 90 cm x 150 cm, when sent as: pocztex Kurier Miejski, Pocztex Ekspres 24.
zawartosc	Determining the type of shipment content.
sprawdzenieZawartosciPrzesylkiPrzezOdbiorce	Specifies the additional service.
ostroznie	Logical tag specifying the willingness to use the fragile mail service.
uiszczaOplate	<p>Identification of the party paying the fee for the shipment. Possible values: NADAWCA, ADRESAT.</p> <p>Element marked as <b>deprecated</b>. When registering shipments paid by the addressee, it is recommended to transmit the <b>oplacaOdbiorca</b> element in the <a href="#">przesylkaType</a>.</p> <p>An example request is given in point 10.d - <a href="#">metoda addShipment</a></p>
termin	<p>Specifies the type of service in terms of the delivery deadline. Possible values:</p> <p><b>PACZKA_24</b></p> <p><b>PACZKA_48</b></p> <p><b>PACZKA_EXTRA_24</b></p>
opakowanie	<p>Identification of the type of packaging used.</p> <p>Possible values:</p> <p><b>PACZKA_DO_POL_KILO</b></p> <p><b>FIRMOWA_DO_1KG</b></p> <p>GABARYT_G1 (deprecated)</p> <p>GABARYT_G2 (deprecated)</p> <p>GABARYT_G3 (deprecated)</p> <p>GABARYT_G4 (deprecated)</p> <p>GABARYT_G5 (deprecated)</p>
numerPrzesylkiKlienta	Specifying the Customer's shipment number.
numerTransakcjiOdbioru	The number identifying the transaction in the external systems.
gabaryt	<p>Specifies the size of the shipment. Allowed values:</p> <p><b>GABARYT_A,</b></p> <p><b>GABARYT_B.</b></p>
pobranie	An element of the <b>pobranieType</b> . Describing the Pobranie element.

## ELECTRONIC SENDER

potwierdzenieDoreczenia	An element of the <b>potwierdzenieDoreczeniaType</b> . Describing the services related to the confirmation of delivery.
urządWydaniaEPrzesylki <sup>33</sup>	Specification at which office the parcel is to be picked up. The list of offices is downloadable by the <b>getPlacowkiPocztowe</b> method.
subPrzesylka <sup>34</sup>	Elements of <b>subUsługaPaczkowaType</b> (minimum number of instances 1).
potwierdzenieOdbioru	An element of the <b>potwierdzenieOdbioruPaczkowaType</b> . Describing the services related to the acknowledgement of receipt of the shipment.
ubezpieczenie	An element of the <b>ubezpieczenieType</b> that specifies the type of insurance for the shipment.
zwrotDokumentow	An element of the <b>zwrotDokumentowPaczkowaType</b> . Describing services related to the delivery of return documents.
doreczenie	An element of the <b>doreczenieUsługaPocztowaType</b> . Describing services related to the delivery of the shipment.
epo <sup>35</sup>	Specification of EPO complementary service. An element compatible with the EPOType interface must be passed, currently there are two types EPOSimpleType or EPOExtendedType. The attribute appears only in the case of a signed EPO contract for a postal parcel.
adresDlaZwrotu	An element of the <a href="#">adresType</a> . An element containing the address to which the shipment will be returned in case of non-receipt by the addressee (return of the shipment).

## wplataCKPType

Type intended for the transmission of detailed data related to CODs. It requires signing an appropriate agreement with PP S.A.

unikalnyIdentyfikatorWplaty	Unique payment identifier.
numerNadania	The shipment sending number for which the COD was made.
kwota	COD amount (completed).
dataPobrania	COD date.

<sup>33</sup> The element is optional and is interchangeable with the element **subPrzesylka**

<sup>34</sup> The element is optional and is interchangeable with the element **urządWydaniaEPrzesylki**

<sup>35</sup> If you have an EPO contract for this shipment



#### ELECTRONIC SENDER

dataPrzelewu	Date of wire transfer.
idUmowy	Agreement identifier.
tytulPrzelewuZbiorczego	Title of the collective wire transfer in which the cash on delivery related to this shipment was transferred. The next lines of the COD title are separated by   (pipe).

### wspolrzednaGeograficznaType

Type intended for transmission of geographical coordinates, information in two formats DD and DMs<sup>36</sup>.

dec	Geographical coordinates in DD format, decimal degrees.
stopien	The number of degrees in the geographic coordinate.
minuta	The number of minutes of the geographical coordinate.
sekunda	The number of seconds of the geographic coordinate.

### zalacznikDoReklamacjiType

Type intended for the transmission of data on attachments to claims.

fileContent	The contents of the attachment file (required field).
fileName	Attachment file name (required field).
fileDesc	Additional description for the attachment file (field not required).

### zamowKurieraType

Type intended for transmitting data on the place of receipt of shipments by the courier (to be dispatched).

miejsceOdbioru	The address of the place of collection (if not specified -> the address from the sender's profiles will be taken).
nadawca	Sender if not specified -> address from sender profile will be taken.
oczekiwanaDataOdbioru	The expected date of delivery by courier.
oczekiwanaGodzinaOdbioru	The expected time of collection of shipments by courier.
szacowanaIloscPrzeslek	Estimated number of shipments to be collected.
szacowanaLacznaMasaPrzesylek	Estimated total weight of shipments to be picked up.
potwierdzenieZamowieniaEmail	The e-mail address to which the courier's order confirmation will be sent.

---

<sup>36</sup> [http://pl.wikipedia.org/wiki/Współrzędne\\_geograficzne](http://pl.wikipedia.org/wiki/Współrzędne_geograficzne)

## zwrotDokumentowBiznesowaType

Class specifying services related to the method of delivering return documents for shipments of the following types: [przesylkaBiznesowaType](#) and [przesylkaBiznesowaPlusType](#).

rodzaj	Element specifying the return of documents An element of the <a href="#">terminZwrotDokumentowBiznesowaType</a>
idDokumentyZwrotneAdresy	ID of the address profile for the return documents. The list of defined profiles can be retrieved using the <a href="#">getReturnDocumentsProfileList</a> method

## zwrotDokumentowType

A class specifying services related to the method of delivery of return documents.

rodzajPocztex	An element that specifies the return of documents by Pocztex service. List of acceptable values: <b>MIEJSKI_DO_3H_DO_5KM</b> <b>MIEJSKI_DO_3H_DO_10KM</b> <b>MIEJSKI_DO_3H_DO_15KM</b> <b>MIEJSKI_DO_3H_POWYZEJ_15KM</b> <b>MIEJSKI_DO_4H_DO_10KM</b> <b>MIEJSKI_DO_4H_DO_15KM</b> <b>MIEJSKI_DO_4H_DO_20KM</b> <b>MIEJSKI_DO_4H_DO_30KM</b> <b>MIEJSKI_DO_4H_DO_40KM</b> <b>KRAJOWY</b> <b>BEZPOSREDNI_DO_30KG</b> <b>BEZPOSREDNI_OD_30KG_DO_100KG</b> <b>EKSPRES24</b>
rodzajList	An element that specifies the return of documents by letter mail. Specify whether the letter should be recommended and the categories.

## zwrotPrzesylkiType

Type returning EPO return information.

przyczyna	The reason for returning the shipment. Possible values: ODMOWA ADRESAT_ZMARL ADRESAT_NIEZNANY ADRESAT_WYPROWADZIL_SIE ADRESAT_NIE_PODJAL INNA ADRES_NIEPELNY ADRES_BLEDNY ADRES_NIEZGODNY ADRES_NIEZNALEZIONY ADRESAT_NIE_ZASTANO ADRESAT_NIE_ZGLASZA_SIE ADRESAT_NIEOBECNY ADRESAT_NIEODNALEZIONY ADRESAT_STRAJKUJE DO_NADAWCY_NA_POZNIEJ MYLNE_SKIEROWANIE NADAWCA_ODMOWIL NIE_PODJETO NIEZGODNE_WYMAGANIA ODMOWA_USZKODZENIA POBRANIE_NIEZGODNE USZKODZONA ZAMKNIETA_SIEDZIBA
data	Date of return of the shipment.
przyczynaZwrotuDodatkowa	Additional description of the reason for the return

## zwrotType

Type intended for transmitting data about the return to the sender of the international shipment.

zwrotPoLiczbieDni	Determination of the number of days after which the shipment is to be returned to the sender.
traktowacJakPorzucona	Specifies that the shipment is to be treated as abandoned on return.
sposobZwrotu	Determines how shipments are returned. Allowed values: LADOWO_MORSKA LOTNICZA



ELECTRONIC SENDER

## Allegro delivery methods

id	REST_API	Name of delivery method	Type of shipment
1	2b6ca59d-1e4c-426c-82a9-efcbd730846b	Postal Parcel economy	paczkaPocztowaType
2	1fa56f79-4b6a-4821-a6f2-ca9e16d5e922	Economy Letter	listZwyklyType listZwyklyFirmowyType
3	45309171-0415-49cd-b2cf-89e9143d20f0	Postal Parcel priority	paczkaPocztowaType
4	be2a5eb6-921f-4e1e-ab96-3a1b747ff9f6	Priority Letter	listZwyklyType listZwyklyFirmowyType
5	97286096-eb28-40f9-9efc-95ecbb8624ea	COD shipment / COD Parcel48	uslugaPaczkowaType
6	773167b1-feec-4ae9-b20f-1ed8ccb7b1ed	Registered Letter economy	przesylkaPoleconaKrajowaType przesylkaFirmowaPoleconaType
7	b90c6295-b69a-4cb4-a308-7126a02aea47	COD shipment priority / COD Parcel24	uslugaPaczkowaType
8	758fcd59-fbfa-4453-ae07-4800d72c2ca5	Registered Letter priority	przesylkaPoleconaKrajowaType przesylkaFirmowaPoleconaType
9	7203cb90-864c-4cda-bf08-dc883f0c78ad	Courier service	uslugaKurierskaType
11	845efe05-0c96-47c3-a8cb-aa4699c158ce	Courier service COD	uslugaKurierskaType
21	f7e952b5-9ae8-40a9-90dd-e71ab9da29dd	Pocztex Kurier48	przesylkaBiznesowaType
22	8cc6e982-0af4-4e12-be96-5387db79a166	Pocztex Kurier48 COD	przesylkaBiznesowaType
24	4dd9c904-e892-4649-bdec-5454d6b53d28	Pocztex Kurier24	uslugaKurierskaType
25	b6bf5f9c-6cc8-4a0e-ab2f-bd49e76528f5	Pocztex Kurier24 COD	uslugaKurierskaType
26	6eced786-ae4-47ba-9cb6-e24f8b1d3182	Allegro Pocztex Kurier 48	przesylkaBiznesowaType
27	ec0e7fff-8233-4869-99ce-fe2b67a7de84	Allegro Pocztex Kurier 48 COD	przesylkaBiznesowaType
28	aa1d05e0-943b-47cb-a759-9d8c16707129	Allegro registered shipment	przesylkaFirmowaPoleconaType
30	74bc07eb-552f-4581-b68c-da46716d4a9a	Paczka24	uslugaPaczkowaType
31	ffb2643b-4b90-4925-9d29-0d93ad9488a6	Paczka48	uslugaPaczkowaType
40	ecddabd8-ee16-49e3-bf55-5a959b385364	Allegro Pocztex Kurier 24	uslugaKurierskaType
41	f51bae90-d541-49d6-86e6-ff7f6d54f9e2	Allegro Pocztex Kurier 24 COD	uslugaKurierskaType
10060	7b45d0c7-5e22-46ac-824e-f0384e9aab52	Pick-up at PUDO after prepayment - Paczka24 PUDO	uslugaPaczkowaType
10061	d44995ed-edd2-4abb-999f-a56bd0f12a68	Pick-up at PUDO after prepayment - E-PRZESYŁKA / Paczka48 PUDO	uslugaPaczkowaType
10062	849a8308-240d-4045-ab30-f8207815bce4	Allegro Poczta Polska PUDO	przesylkaBiznesowaType
20060	b9e02dd2-6e91-4d13-901c-5e56ab0d1cd7	Pick-up at PUDO - Paczka24 PUDO	uslugaPaczkowaType
20061	e36c9ccf-e341-49a9-8fa0-f073dcd61210	Pick-up at PUDO - E-PRZESYŁKA / Paczka48 PUDO	uslugaPaczkowaType
20062	88f677d9-c125-45e0-bdf0-f965826542a9	Allegro Poczta Polska PUDO COD	przesylkaBiznesowaType





**ELECTRONIC SENDER**

## FAQ

### 1) Required weight

Weight for registered shipments is not required. However, the user can turn on the weight requirement in the settings, this may be related to the concluded agreement with PP S.A. In this case, also for the data transmitted by WebAPI, the weight for shipments will be required and the shipment without a specified (or zero) weight will be rejected with a corresponding error.

### 2) Example solution for connecting client applications to the web service using MSVS2010

To add WS:

1. Right-click on Service References and then Add Service References.
2. In the lower left corner, press the Advanced button...
3. In the lower left corner, press the Add Web Reference button...
4. In the URL field: enter the HTTP/HTTPS address, then press the green right arrow (just to the right of the URL field), which will load us the WSDL.
5. In the Web referencename field, enter the name under which the WebService class will be visible.
6. C# code to create a WS object and enable authorization.

```
en.ElektronicznyNadawca tEN = new en.ElektronicznyNadawca();
System.Net.NetworkCredential c = new System.Net.NetworkCredential();
c.UserName = "user";
c.Password = "pass";
System.Net.CredentialCache cc = new System.Net.CredentialCache();
cc.Add(new Uri("https://e-nadawca.poczta-polska.pl/websrv/en.wsdl"), "Basic", c);
tEN.Credentials = cc;
```

7. After setting the authorization, you can execute

Execution of the test method

```
string test = tEN.hello("test");
```

Transmission of shipment data (on the paczkaPLUS example)

```
List<en.przesylkaType> przes = new List<en.przesylkaType>() { };
en.paczkaPocztowaPLUSType paczka = new en.paczkaPocztowaPLUSType();
paczka.masa = 20000;
paczka.guid = Guid.NewGuid().ToString();
paczka.adres = new en.adresType();
paczka.adres.nazwa = "Jan Kowalski";
paczka.adres.ulica = "Woronicza";
paczka.adres.numerDomu = "12";
paczka.adres.miejscowosc = "Warszawa";
paczka.adres.kodPocztowy = "00950"; //important
paczka.adres.telefon = "501123456";
```



## ELECTRONIC SENDER

```
paczka.kategoria = en.kategoriaType.PRIORITYTOWA;
paczka.gabaryt = en.gabarytType.GABARYT_A;
przes.Add(paczka);
//{...inne parametry...}
en.addShipmentResponseItemType[] resp = tEN.addShipment(przes.ToArray());
string test = resp[0].numerNadania;
```

### Downloading data on possible sending offices

```
en.urzadNadaniaFullType[] uNadania = tEN.getUrzedNadania();
```

### Transmission of shipments data to the office

```
int idEnvelope;
bool idEnvelopeSpec;
en.envelopeStatusType envelopeStatus;
bool envelopeStatusSpec;
en.pakietType[] pakiet = null;
en.errorType[] bladWywołania = tEN.sendEnvelope(pakiet, uNadania[0].urzadNadania, out idEnvelope, out idEnvelopeSpec, out envelopeStatus, out envelopeStatusSpec);
string test = envelopeStatus.ToString();
```

### Downloading data about the package status

```
en.envelopeStatusType stat;
bool b;
string test = tEN.getEnvelopeStatus({idPakietu}, false, outstat, out b)[0].errorNumber.ToString();
```

## 3) Sample solution using PHP.

Step 1 is to generate a class library, e.g. using wsdl2php

(<http://sourceforge.net/projects/wsdl2php/>).

Sample content attached:

In lines 1972,1973 we add the user name and password (*without brackets*)

```
$options["login"] = "{username}";
$options["password"] = "{password}";
```

Below is a sample code allowing you to add one parcel, here a postal parcel

```
include "ElektronicznyNadawca.php";
class client
{
// -----
    protected $guid = null;
    // -----
    public function makeTests()
    {
        echo "<pre>let test begin";
        $this->testDodaniaPrzesylki();
        $this->testDodaniaPrzesylkiBiznesowej();
        $this->testPobraniaNalepki();
        echo "</pre>";
    }
    // -----
    protected function testDodaniaPrzesylkiBiznesowej()
    {
        $this->hr();
        echo "test przesyłkaBiznesowaType<br>";
    }
}
```

## ELECTRONIC SENDER

```
$E = new ElektronicznyNadawca();
$P = new przesyłkaBiznesowaType();
$A = new adresType();

$tmp = new addShipment();
$A->nazwa = "Jan";
$A->nazwa2 = "Nowak";
$A->ulica = "Śliska";
$A->numerDomu = "1";
$A->numerLokalu = "2";
$A->miejscowosc = "Warszawa";
$A->kodPocztowy = "00002";

$P->adres = $A;

$P->gabaryt = gabarytBiznesowaType::XS;
$P->pobranie = new pobranieType();
$P->pobranie->kwotaPobrania = "12345"; //amount in pennies 123.45 PLN
$P->pobranie->nrb = "12345678901234567890123456"; // nrb
$P->pobranie->sposobPobrania = sposobPobraniaType::RACHUNEK_BANKOWY;
$P->pobranie->tytulem = "FV 123";
$P->masa = 1230; // weight in grams
$P->wartosc = 52345; // value in pennies 523.45 PLN
$P->ostroznie = true;

$this->guid = getGuid();
$P->guid = $this->guid;
$tmp->przesylki[] = $P;
var_dump($E->addShipment($tmp)); // sending the request
echo "\n";
echo "\n";
echo "\n";
echo "\n";
echo $E->__getLastRequest();
echo "\n";
echo "\n";
echo "\n";
echo "\n";

}
// -----
protectedfunctiontestDodaniaPrzesylki()
{
    $this->hr();
    echo "test paczkaPocztowaType<br>";

    $E = newElektronicznyNadawca();
    $P = newpaczkaPocztowaType();
    $A = new adresType();

    $tmp = new addShipment();
    $A->nazwa = "Jan";
    $A->nazwa2 = "Nowak";
    $A->ulica = "Śliska";
    $A->numerDomu = "1";
    $A->numerLokalu = "2";
    $A->miejscowosc = "Warszawa";
    $A->kodPocztowy = "00002";

    $P->adres = $A;
    $P->iloscPotwierdzenOdbioru = 1;
    $P->kategoria = kategoriaType::EKONOMICZNA;
    $P->gabaryt = gabarytType::GABARYT_A;
    $P->masa = 1230; // weight in grams
    $this->guid = getGuid();
    $P->guid = $this->guid;
    $tmp->przesylki[] = $P;
    var_dump($E->addShipment($tmp)); // sending the request
    echo "\n";
    echo "\n";
    echo "\n";
    echo "\n";
}
```

```

        echo $E->__getLastRequest();
        echo "\n";
        echo "\n";
        echo "\n";
        echo "\n";
    }
    // -----
    protected function testPobraniaNalepki()
    {
        $E = new ElektronicznyNadawca();
        $parameters = new getAddressLabelByGuid();
        $parameters->guid = array($this->guid);
        $retval = $E->getAddressLabelByGuid($parameters);

        if(!is_array($retval->content))
        {
            $retval->content = array($retval->content);
        }
        foreach ($retval->content as $c) /* @var $c addressLabelContent */
        {
            $h = fopen("nalepka".$c->nrNadania.".pdf", "w");
            fwrite($h, $c->pdfContent);
            fclose($h);
        }
    }
    // -----
    protected function hr()
    {
        echo "<hr>\n";
        flush();
    }
    // -----
}
// -----
function getGuid()
{
    mt_srand((double)microtime()*10000);
    $charid = strtoupper(md5(uniqid(rand(), true)));
    $retval = substr($charid, 0, 32);
    return $retval;
}
// -----
ini_set ("max_execution_time", "1800");
$c = new client();
$c->makeTests();

```

#### 4) After generating the ElektronicznyNadawca.php using wsdl2php we have syntax errors.

The wsdl2php generator does not fully interpret constants defined in the wsdl file, in particular, it does not convert characters forbidden in php syntax when creating constants.

Manual correction of the library after generation is required.

We propose a change for the class oczekiwanaGodzinaDoreczeniaType according to the following scheme (replacing ":" with „\_”)

```

Class oczekiwanaGodzinaDoreczeniaType
{
    const DO_08_00= 'DO 08:00';
    const DO_09_00 = 'DO 09:00';
    const DO_12_00 = 'DO 12:00';
    const NA_13_00 = 'NA 13:00';
    const NA_14_00 = 'NA 14:00';
    const NA_15_00 = 'NA 15:00';
}

```

```
const NA_16_00 = 'NA 16:00';  
const NA_17_00 = 'NA 17:00';  
const NA_18_00 = 'NA 18:00';  
const NA_19_00 = 'NA 19:00';  
const NA_20_00 = 'NA 20:00';  
}
```

And the change for the class `oczekiwanaGodzinaDoreczeniaUslugiType` according to the following scheme

(replacing : with \_)

```
Class oczekiwanaGodzinaDoreczeniaUslugiType  
{  
const DO_08_00 = 'DO 08:00';  
const DO_09_00 = 'DO 09:00';  
const DO_12_00 = 'DO 12:00';  
const NA_13_00 = 'NA 13:00';  
const NA_14_00 = 'NA 14:00';  
const NA_15_00 = 'NA 15:00';  
const NA_16_00 = 'NA 16:00';  
const NA_17_00 = 'NA 17:00';  
const NA_18_00 = 'NA 18:00';  
const NA_19_00 = 'NA 19:00';  
const NA_20_00 = 'NA 20:00';  
const PO_17_00 = 'PO 17:00';  
}
```

### 5) I receive error 40102 Product ("" ) is not included in the contract concluded with Poczta Polska S. A."

This error is possible if the type for the `addShipment` arguments is passed incorrectly. When using a library generated with `wsdl2php`, there are known problems of this type with PHP 5.2.6 and probably older versions. Our experience (and cooperation with clients on integration) shows that in version 5.2.17 the problem does not occur. We have not noted problems with version 5.3.

### 6) I get EN:11112 error The scheduled date for posting is in the past.

The problem is caused by the `clearEnvelope` buffer not being cleared. Items added the previous day are in the buffer.

The solution to this situation is either to perform a `clearEnvelope` and add all shipments again, or to use the `updateEnvelopeBufor` method to change the date of the buffer. However, after performing this method, the labels should be downloaded again for shipments added the previous day due to the date of posting generated on them.

## 7) I am preparing integration in PHP and I have problems with switching from the test server ([en-testwebapi.poczta-polska.pl](https://en-testwebapi.poczta-polska.pl)) to the production server ([e-nadawca.poczta-polska.pl](https://e-nadawca.poczta-polska.pl))

- 1) There is a different user/pass set for test and production servers
- 2) To communicate with the test server, use the wsdl file from the test server (<https://en-testwebapi.poczta-polska.pl/websrv/en.wsdl>), and for communication with the production server, the file from the production server (<https://e-nadawca.poczta-polska.pl/websrv/en.wsdl>).

Note:

the webservice **labs.wsdl** is also available in each environment (e.g. <https://e-nadawca.poczta-polska.pl/websrv/labs.wsdl>). This webservice is changed more frequently and in relation to the en.wsdl supports wider functionality. See also [FAQ No. 9](#)

- 3) There is no need to make any changes to the files (e.g. changing addresses like <http://e-nadawca.poczta-polska.pl>). However, this does not mean that the endpoint address specified in the WSDL in the < service > section always points to the appropriate environment. In the WSDL files describing the Electronic Sender system API, the endpoint of the production environment is indicated. When integrating with the test environments of the Electronic Sender system, the system integrating with the Electronic Sender must ensure that the endpoint appropriate for the selected Electronic Sender environment is indicated. However, this should not be done by modifying the WSDL file, but programmatically in a manner appropriate to the programming language.
- 4) By default, PHP has a caching mechanism for WSDL files enabled. It helps to change the php file.ini or using `ini_set("soap.wsdl_cache_enabled", "0");` (at least for the duration of the tests).
- 5) We recommend copying the file from the specified locations to local resources, this greatly speeds up the operation of the application, the file is not downloaded from the server every time.

## 8) The COD amount transferred to EN on the print differs sometimes by 1 penny.

When using PHP, the most common cause is the rounding problem. Amounts in WebAPI are transmitted as pennies. When converting from PLN to PHP, simply multiplying  $123.45 * 100$  often gives 12344.9999999999997. As a result of projecting this value to int in internal php mechanisms, we get the value of 12344 (123.44 PLN).

To prevent this, always use the `round()` function.

```
$P->pobranie->kwotaPobrania = round(123.45 * 100);
```

The problem also concerns the transfer of other amounts, as well as the weight.

## 9) What is the difference between en.wsdl and labs.wsdl?

EN has two interfaces en.wsdl and labs.wsdl. **Both** interfaces are **production** and both are **stable**. However, due to the relatively frequent changes in EN WebAPI (new functionalities), all new functionalities (including support for new types of shipments) go to labs.wsdl first, and only with the release of subsequent versions are transferred to the en.wsdl interface. This is because time is left to adapt the application to new functionalities.

So, the usual difference between en.wsdl and labs.wsdl is that labs.wsdl has new, additional functionalities.

## 10) Sample SOAP messages

- a. method **addReklamacje** with a correctly specified type derived from the `przesylkaType`

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:e="http://e-nadawca.poczta-polska.pl"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header/>
  <soapenv:Body>
    <e:addReklamacje>
      <reklamowanaPrzesylka dataNadania="2018-05-22"
urządNadania="260578" powódReklamacjiOpis="TEST TEST TEST"
odszkodowanie="0" opłata="0" oczekiwaneOdszkodowanie="0">
        <przesylka guid="262A34BA2C111116237B659B312F5EB"
numerNadania="00159007738099827991" opis="TEST"
planowanaDataNadania="2018-05-22"
xsi:type="e:przesylkaBiznesowaType"/>
        <powódReklamacji idPowódGłówny="4"
powódGłównyOpis="TEST TEST TEST">
          <powódSzczegółowy idPowódSzczegółowy="9"
powódSzczegółowyOpis="TEST TEST TEST"/>
        </powódReklamacji>
        <nrb>2513200006???298220668443</nrb>
        <numerFaktury>FVS/1232/3122/2020</numerFaktury>
        <ezgoda>true</ezgoda>
      </reklamowanaPrzesylka>
    </e:addReklamacje>
  </soapenv:Body>
</soapenv:Envelope>
```

- b. method **addShipment** with a correctly specified type derived from the `przesylkaType`

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
```





## ELECTRONIC SENDER

```
<soapenv:Body>
  <tns:addShipment xmlns:tns="http://e-nadawca.poczta-
polska.pl">
    <przesylki xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance"
      guid="1114311223481234B171163860C0D2055"
      weryfikacjaPlatnosci="true"
      kategoria="EKONOMICZNA"
      gabaryt="GABARYT_A"
      masa="350"
      xsi:type="tns:przesylkaPoleconaKrajowaType">
      <adres nazwa="TestAdresatNazwa"
        nazwa2="TestAdresatNazwa2"
        ulica="TestAdresatUlica"
        numerDomu="TestAdresatNumerDomu"
        numerLokalu="TestAdresatNumerLokalu"
        miejscowosc="TestAdresatMiejscowosc"
        kodPocztowy="00-000"
        xsi:type="tns:profilType" />
    </przesylki>
  </tns:addShipment>
</soapenv:Body>
</soapenv:Envelope>
```

### c. getPrintForParcel method

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:e="http://e-nadawca.poczta-polska.pl">
  <soapenv:Header/>
  <soapenv:Body>
    <e:getPrintForParcel>
      <guid>25104e456e594aa58070771f7c8ec1a7</guid>
      <type>
        <kind>CUSTOMS_DECLARATION</kind>
        <method>EACH_PARCEL_SEPARATELY</method>
      </type>
    </e:getPrintForParcel>
  </soapenv:Body>
</soapenv:Envelope>
```

### d. addShipment method - registration of the shipment paid by the addressee (example for ADRESAT\_UMOWNY)

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:e="http://e-nadawca.poczta-polska.pl" xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns1="http://e-
nadawca.poczta-polska.pl" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header/>
  <soapenv:Body>
    <e:addShipment>
```



#### ELECTRONIC SENDER

```
<!--1 to 500 repetitions:-->
<przesylki
  guid="BAa717190000Aac9Baa1d0c064002012"

  opis="opis przesylki"
  masa="987"
  wartosc="1000"
  zawartosc="some content"
  sprawdzenieZawartosciPrzesylkiPrzezOdbiorce="true"
  ostroznie="true"
  ponadgabaryt="true"
  planowanaDataNadania="2020-07-01"
  termin="EKSPRES24"
  weryfikacjaPlatnosci="true"
  xsi:type="ns1:uslugaKurierskaType">
    <oplacaOdbiorca>
      <typ>ADRESAT_UMOWNY</typ>
      <karta>
        <idKarta>659014</idKarta>

<idAdresKorespondencyjny>11</idAdresKorespondencyjny>
      </karta>
    </oplacaOdbiorca>
    <pobranie
      sposobPobrania="RACHUNEK_BANKOWY"
      kwotaPobrania="500000"
      nrb="79249000054628606990430721"
      tytulem="tytul przekazu"

sprawdzenieZawartosciPrzesylkiPrzezOdbiorce="true"
  />
    <zwrotDokumentow>

<rodzajPocztex>MIEJSKI_DO_3H_DO_5KM</rodzajPocztex>

    </zwrotDokumentow>

<idDokumentyZwrotneAdresy>5</idDokumentyZwrotneAdresy>
  </przesylki>
  <!--Optional:-->
  <!--type: int-->
  <idBufor>913003</idBufor>
</e:addShipment>
</soapenv:Body>
</soapenv:Envelope>
```

#### Note:

The identifier of the mailing address<sup>37</sup> can be retrieved using the **getKarty** method, when called, the ID of the OPNA card is specified as a parameter

---

<sup>37</sup> W przykładzie: <idAdresKorespondencyjny>11</idAdresKorespondencyjny>



ELECTRONIC SENDER

e.