**Obraz zawierający tekst, zrzut ekranu, komputer

Zawartość wygenerowana przez AI może być niepoprawna.**

|  |
| --- |
| **Description of WebAPI** |
| Version 93, 09.05.2025 |
|  |
| Description of the WebAPI provided by the Electronic Sender application since version 16.1.0 |
|  |
|  |
|  |
|  |

**Table of Contents**

History of changes 9

Introduction 20

Glossary of terms 20

General principles of integration 20

Sample Process 20

List of methods 21

addOdwolanieDoReklamacji 21

addReklamacje 21

addRozbieznoscDoZapowiedziFaktur 21

addShipment 21

addZalacznikDoReklamacji 22

cancelReklamacja 22

changePassword 22

clearEnvelope 22

clearEnvelopeByGuids 22

createAccount 22

createChecklistTemplate 22

createEnvelopeBufor 22

createParcelContent 23

createProfil 23

createReturnDocumentsProfile 23

createShopEZwroty 23

deleteChecklistTemplate 23

deleteParcelContent 23

deleteReturnDocumentsProfile 23

deleteShopEZwroty 23

downloadIWDContent 23

getAccountList 23

getAdditionalActivitiesList 24

getAddresLabelByGuid 24

getAddresLabelByGuidCompact 24

getAddresLabelCompact 24

getAddressLabel 24

getBlankietPobraniaByGuids 24

getChecklistTemplateList 25

getEnvelopeBufor 25

getEnvelopeBuforList 25

getEnvelopeContentFull 25

getEnvelopeContentShort 25

getEnvelopeList 25

getEnvelopeStatus 25

getEPOStatus 25

getEZDO 25

getEZDOList 25

getFirmowaPocztaBook 26

getGuid 26

getJednostkaOrganizacyjna 26

getKarty 26

getKierunki 26

getKierunkiInfo 26

getLibrariesForLegalDeposit 26

getListaPowodowReklamacji 26

getListaZgodEZwrotow 26

getOutboxBook 27

getParcelContentList 27

getPasswordExpiredDate 27

getPrintForParcel 27

getPlacowkaPocztowa 27

getPlacowkiPocztowe 28

getProfilList 28

getReklamacje 28

getReturnDocumentsProfileList 29

getShopEZwrotyList 29

getUbezpieczeniaInfo 29

getUrzedyNadania 29

~~getUrzedyWydajaceEPrzesylki~~ 29

getWplatyCKP 29

getZapowiedziFaktur 29

Hello 29

isMiejscowa 29

isObszarMiasto 30

moveShipments 30

orderEasyReturnSolutionLabel 30

sendEnvelope 30

setAktywnaKarta 30

setEnvelopeBuforDataNadania 30

setJednostkaOrganizacyjna 31

setStatusZgodyNaEZwrot 31

updateAccount 31

updateChecklistTemplate 31

updateEnvelopeBufor 31

updateParcelContent 31

updateProfil 31

updateReturnDocumentsProfile 31

updateShopEZwroty 31

uploadIWDContent 31

wyslijLinkaOStatusieEZwrotu 32

zamowKuriera 32

Selected classes 33

AccompanyingDocumentsEnum 33

AccompanyingDocumentsType 33

accountType 33

additionalActivityType 34

addShipmentResponseItemType 34

adresKorespondencyjnyType 35

adresType 35

AddressType 35

ApartamentNumberType 36

awizacjaType 36

awizoPrzesylkiType 36

buforType 36

checklistTemplateType 37

CityType 38

CustomsDeclarationContentEnum 38

CustomsDeclarationType 38

CustomsDeclarationTypeEnum 39

daneSentType 39

deklaracjaCelna2Type 39

deklaracjaCelnaType 40

dokumentyTowarzyszaceType 42

DeliveryMethodType 42

deliveryPathType 42

doreczenieBiznesowaType 42

doreczeniePrzesylkiType 42

doreczenieType 43

emailType 44

EMSType 44

envelopeInfoType 45

envelopeStatusType 45

EPOExtendedType 45

EPOInfoType 45

EPOSimpleType 46

errorType 46

EZDOPrzesylkaType 46

eZwrotKartaType 46

FirstNameOrCompanyNameType 46

formatPocztex2021Type 47

formatType 47

getEPOStatusType 47

getWplatyCKPType 48

getWplatyCKPResponseType 48

globalExpresType 48

HarmonizedSystemCodeType 49

HouseNumberType 49

A type to send house number (1-11 characters) 49

IdLibraryForLegalDepositType 49

infoPaczkaKorzysciType 49

jednostkaOrganizacyjnaType 50

kartaType 50

kategoriePowodowReklamacjiType 50

LastNameOrCompanyNameContinuedType 51

LibraryForLegalDepositType 51

listWartosciowyKrajowyType 51

listZwyklyFirmowyType 52

listZwyklyType\* 52

lokalizacjaGeograficznaType 53

marketingowaZAdresemType 53

marketingowaZbiorczoType 53

mobileType 53

odbiorPrzesylkiOdNadawcyType 53

oplacaOdbiorcaType 54

orderEasyReturnSolutionLabelType 54

oplacaOdbiorcaKartaType 54

paczkaPocztowaType 54

paczkaZagranicznaPremiumType 55

paczkaZagranicznaType 56

paletaType 57

parcelContentType 57

placowkaPocztowaType 57

platnikType 59

pobranieType 59

pocztex2021Type 60

pocztex2021KurierType 61

pocztex2021NaDzisType 63

potwierdzenieDoreczeniaType 63

potwierdzenieEDoreczeniaType 63

potwierdzenieOdbioruBiznesowaType 64

potwierdzenieOdbioruType 64

potwierdzenieOdbioruKurierskaType 64

potwierdzenieOdbioruPocztex2021Type 65

powodReklamacjiType 65

powodSzczegolowyTyp 65

PrintType 65

produktInKartaType 66

produktyInKartaType 66

profilType 66

przesylkaBiznesowaPlusType 67

przesylkaBiznesowaType 68

przesylkaEPOType 70

przesylkaEZwrotPaczkaType 70

przesylkaEZwrotPocztexType 70

przesylkaEZwrotPocztex2021Type 71

przesylkaFirmowaPoleconaType 71

przesylkaListowaZadeklarowanaWartoscType\* 71

~~przesylkaNaWarunkachSzczegolnychType~~ 72

przesylkaNierejestrowanaKrajowaType 72

przesylkaNieRejestrowanaType 72

przesylkaNierejestrowanaZNumeremType 73

przesylkaPaletowaType 73

~~przesylkaPobraniowaType~~ 75

przesylkaPoleconaKrajowaType 75

przesylkaPoleconaZagranicznaType 76

przesylkaProceduralnaType 76

przesylkaRejestrowanaType 77

przesylkaType 78

przesylkaZadeklarowanaWartoscZagranicznaType 78

przesylkaZagranicznaType 79

reklamowanaPrzesylkaType 79

reklamowaType 80

relatedToAllegroType 80

ShipmentContentsDetailsType 81

shopEZwrotType 81

sposobDoreczeniaType 82

sposobNadaniaInterconnectType 82

sposobPrzekazaniaPotwierdzeniaBiznesowaType 82

statusPaczkaKorzysciType 83

statusZgodyEZwrotNameType 83

StreetType 83

subPrzesylkaBiznesowaPlusType 83

subPocztex2021Type 84

subPocztex2021KurierType 84

subPocztex2021NaDzisType 85

subPrzesylkaBiznesowaType 85

subPrzesylkaPaletowaType 85

subUslugaKurierskaType 85

subUslugaPaczkowaType 86

szczegolyDeklaracjiCelnejType 87

szczegolyZawartosciPrzesylkiZagranicznejType 87

TelephoneType 87

terminZwrotDokumentowBiznesowaType 87

ubezpieczenieType 88

UpdateServiceType 88

uslugaKurierskaType 88

uslugaPaczkowaType 90

wplataCKPType 92

wspolrzednaGeograficznaType 93

zalacznikDoReklamacjiType 93

zamowKurieraType 93

zawartoscPocztex2021Type 94

ZipCodeType 94

zwrotDokumentowBiznesowaType 94

zwrotDokumentowType 94

zwrotPrzesylkiType 95

zwrotType 95

Mapping post services to API methods 97

Allegro delivery methods 98

FAQ 100

1. Required weight 100

2. How to integrate with the Electronic Sender using C# and VB? 100

3. Sample solution using PHP. 100

4. After generating the ElektronicznyNadawca.php using wsdl2php we have syntax errors. 102

5. I receive error 40102 Product ("") is not included in the contract concluded with Poczta Polska" 103

6. I get EN:11112 error The scheduled date for posting is in the past. 103

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) 103

8. The COD amount transferred to EN on the print differs sometimes by 1 penny. 104

9. Where can I download the \*.wsdl file containing the web service definition? 104

10. What is the difference between en.wsdl and labs.wsdl? 104

11. Sample SOAP messages 104

a. method **addReklamacje** with a correctly specified type derived from the przesylkaType 104

b. method **addShipment** with a correctly specified type derived from the **przesylkaType** 105

c. **getPrintForParcel** method 105

d. **addShipment** method - registration of the shipment paid by the addressee (example for ADRESAT\_UMOWNY) 106

12. Why in the przesylkaBiznesowaType the service sprawdzenieZawartosciPrzesylkiPrzezOdbiorce occurs twice 107

13. Integration of deliveries AUTOMAT POCZTEX - limitations that should be taken into account when building the functionality for this delivery option. 107

14. Downloading data from the network of post offices, external collection points and AUTOMATS, including AUTOMAT POCZTEX from WebAPI EN: 111

15. Testing communication using cURL 112

16. Special characters 112

# History of changes

| **Version** | **Data** | **Changed 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, getAddresLabelByGuid, 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 | 29.11.2012 | TG | - adding descriptions of new types associated with new services (listZwyklyType, reklamowaType) |
| 21 | 27.12.2012 | KŚ | - added chapter Sample Process |
| 22 | 10.01.2013 | TG | - description update for the kraj field (adresType, przesylkaZagranicznaType),  - FAQ update |
| 23 | 26.03.2013 | TG | - adding a description of the new getEPOStatus method  - extension of the getUrzedyNadania method  - extension of the przesylkaPoleconaKrajowaType with the epo element  - adding przesylkaFirmowaPoleconaType |
| 24 | 15.05.2013 | TG | - adding a description of the new getAddresLabelByGuidCompact and getAddresLabelCompact methods |
| 25 | 14.06.2013 | TG | - extension of the pocztexType and przesylkaBiznesowaType types with pobranie (COD) options  - extension of the adres type with fields mobile and email |
| 26 | 19.08.2013 | TG | - Added buffer management methods, support for multiple buffers,  marking the setEnvelopeBuforDataNadania method as deprecated |
| 27 | 22.10.2013 | TG | Transfer from labs.wsdl of methods available in version 4.2.0  Added methods to manage users. |
| 28 | 09.12.2013 | TG | Added support for new parcel services, Added complaint handling (reporting and downloading information about the settlement), downloading invoice announcement files |
| 29 | 15.02.2014 | TG | Transfer from labs.wsdl of methods available in version 5.0.0  Added description, types for EPO |
| 30 | 27.03.2014 | TG | Added description of changes in webapi for version 5.1.0 |
| 31 | 18.04.2014 | TG | FAQ extension |
| 32 | 06.06.2014 | TG | Minor improvements in the description |
| 33 | 17.07.2014 | TS | Added description of changes in webapi for version 5.2.2 |
| 34 | 03.11.2014 | TS | Added description of changes in webapi for version 5.3.0 |
| 35 | 11.12.2014 | 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 | 11.02.2015 | AG | Adding a description of the getWplatyCKP, getWplatyCKPResponse classes |
| 37 | 16.02.2015 | AG | Adding a description of the EMSType, DeklaracjaCelnaType, szczegolyDeklaracjiCelnejType classes |
| 38 | 17.03.2015 | AG | Added information about new fields returned when the addShipment method is called for specific shipment types. |
| 39 | 08.04.2015 | PR | 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.  The type of placowkaPocztowaType has been modified - the attribute siecPlacowek has been added (type: siecPlacowekEnum).  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. Attributes named alternatywnyNumerNadania have been assigned the type alternatywnyNumerNadaniaType.  The type of przesylkaBiznesowaPlusType has been modified - the attribute alternatywnyNumerNadania has been added, containing the shipment number assigned by the IT system supporting the pickup point not belonging to Poczta Polska. |
| 40 | 16.04.2015 | AG | Added description of jednostkaOrganizacyjnaType.  Added description of methods: setJednostkaOrganizacyjna, getJednostkaOrganizacyjna  Modified description of createAccount and updateAccount |
| 41 | 28.05.2015 | MG | Corrected the description of the pallet and sub-pallet attributes in the przesylkaPaletowaType type  Added description of subPrzesylkaPaletowaType |
| 42 | 08.06.2015 | PR | Editorial changes to the document. |
| 43 | 02.02.2016 | MC | Added a description of the methods: paczkaZagranicznaType, zwrotType, subUslugaKurierskaType, subUslugaPaczkowaType, listZwyklyFirmowyType. Attribute „Pobranie” In subPrzesylkaBiznesowaType removed. The epo element was added in the paczkaPocztowaType type and uslugaKurierskaType, the withBioepo attribute in the getEPOStatus type, the biometricSignatureContent element in przesylkaEPOType, the gabaryt attribute in przesylkaFirmowaPoleconaType, the epo and the gabaryt elements in the uslugaPaczkowaType, the zwrot attribute in EZDOPrzesylkaType.  Editorial changes to the document. |
| 44 | 22.07.2016 | MC | Optional attributes sygnatura, terminSprawy and rodzaj to przesylkaNierejestrowanaType method added; Optional attribute zasadySpecjalne for przesylkaPoleconaKrajowaType, przesylkaFirmowaPoleconaType, paczkaPocztowaType, UslugaKurierskaType, przesylkaBiznesowaType, uslugaPaczkowaType methods added; Information of deleted until the end of 2016 attribute zasadySpecjalne in EPOExtendetType method added Values of attribute miejscePozostawienia in AwizoPrzesylkiType changed Attributes: dataPelnomocnictwa, numerPelnomocnictw, pieczecFirmowa, miejscePozostawieniaZawiadomieniaODoreczeniu added to labs in DoreczeniePresylkiType method; Values of attribute permision to accountType method added. |
| 45 | 07.10.2016 | MC | Transfer of methods from labs.wsdl to en.wsdl: getJednostkaOrganizacyjna, setJednostkaOrganizacyjna, isObszarMiasto, updateShopEZwroty, getListaZgodEZwrotow,  setStatusZgodyNaEZwrot,  wyslijLinkaOStatusieEZwrotu,  getPaczkaKorzysciInfo and types: przesylkaEZwrotPocztexType ,  przesylkaEZwrotPaczkaType, shopEZwrotType, przesylkaRejestrowanaType – elements: sygnatura, terminSprawy, rodzaj and w przesylkaPoleconaKrajowaType, 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 przesylkaBiznesowaPlusType type, of element permision in accountType type. |
| 46 | 14.02.2017 | MC | Modification of description of addShipment; element ubezpieczenieType added to paczkaPocztowaType, available for individual Clients; New shipment type added: przesylkaNierejestrowanaZNumerem and przesylkaProceduralna; 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. |
| 47 | 04.05.2017 | MC | A niestandardowa attribute has been added to przesylkaBiznesowaType, two additional roles have been added to the permission attribute, the service attribute in the additionalActivityType type has been removed |
| 48 | 12.07.2017 | PR | * The maximum length of the **ulicaType** and **miejscowoscType** values has been increased (changes visible in labs.wsdl) * In the **zamowKuriera** method, the option to specify an e-mail address to which the courier order confirmation will be sent has been added * The **zamowKuriera** 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 * The **subPrzesylkaBiznesowaType** has been extended with an element that allows to define a sub-parcel as a non-standard shipment |
| 49 | 17.11.2017 | TG | * Update of the description of the **reklamowanaPrzesylkaType** |
| 50 | 03.05.2018 | PR | * Updating the data type definition for the **zwrotPrzesylkiType** |
| 51 | 18.07.2018 | PR | * Updating the data type definition for **adresType** * Updating the data type definition for **przesylkaPaletowaType** * Updating the data type definition for **paletaType** * Adding a description of the data type **daneSentType** * Adding a description of the data type **awizacjaType** |
| 52 | 23.07.2018 | PR | * Adding a description of new methods ( **createShopEZwroty, deleteShopEZwroty, getShopEZwrotyList**) * Completing the **shopEZwrotType** description |
| 53 | 23.08.2018 | PR | * Modification of FAQ |
| 54, 55 | 13.09.2018 | PR | * Class description modification **placowkaPocztowaType** |
| 56 | 24.09.2018 | PR | * Updated description of the **updateEnvelopeBufor** method * Updated description of the **buforType** |
| 57 | 21.11.2018 | PR | * Updated description of type **listZwyklyFirmowyType –** information about available dimensions has been corrected |
| 58 | 26.11.2018 | PR | * Supplementing the FAQ with an example SOAP request with a correctly specified type derived from the **przesylkaType** |
| 59 | 28.11.2018 | PR | * Fixed description of type **reklamowaType** |
| 59.1 | 11.01.2019 | PR | * Description updated - **zwrotPrzesylkiType** |
| 60 | 08.01.2019 | MG | * Updated description of the [**przesylkaRejestrowanaType**](#_przesylkaRejestrowanaType) - added an optional <relatedToAllegro/> element of **relatedToAllegroType** * Added a description for [**relatedToAllegroType**](#_relatedToAllegroType) * Added [**Allegro Delivery Methods**](#_Sposoby_dostawy_Allegro) table |
| 61 | 09.01.2019 | MG | * Shipment Type column added to [**Allegro Delivery Methods**](#_Sposoby_dostawy_Allegro) table |
| 62 | 11.01.2019 | PR | * Description updated - [**relatedToAllegroType**](#_relatedToAllegroType) * Description updated - [**przesylkaRejestrowanaType**](#_przesylkaRejestrowanaType) |
| 63 | 23.01.2019 | PR | * Corrected the description of the [**changePassword**](#metoda_changePassword) method |
| 64 | 06.03.2019 | PR | * Description updated - [przesylkaBiznesowaType](#przesylkaBiznesowaType) * Description updated - [uslugaKurierskaType](#uslugaKurierskaType) * Description updated - [uslugaPaczkowaType](#uslugaPaczkowaType) * Description updated - [przesylkaPoleconaKrajowaType](#przesylkaPoleconaKrajowaType) * Added description for [przesylkaNierejestrowanaKrajowaType](#przesylkaNierejestrowanaKrajowaType) * Added description for [listWartosciowyKrajowyType](#listWartosciowyKrajowyType) * The order of descriptions of methods and classes has been arranged |
| 65 | 23.04.2019 | PR | * Methods [getAddresLabelByGuid](#getAddresLabelByGuid), [getAddressLabel](#getAddressLabel), [getAddresLabelByGuidCompact](#getAddresLabelByGuidCompact), [getAddresLabelCompact](#getAddresLabelCompact), [getBlankietPobraniaByGuids](#getBlankietPobraniaByGuids) are marked as **Deprecated**. To withdraw after 2020-06-01. * Added a description of the new [**getPrintForParcel**](#getPrintForParcel) method and an example method call (point 10.c) * [deklaracjaCelnaType](#deklaracjaCelnaType) marked as **Deprecated** * Added a description of a new type [deklaracjaCelna2Type](#deklaracjaCelna2Type) * Added a description of a new type of [szczegolyZawartosciPrzesylkiZagranicznej](#szczegolyZawartosciPrzesylkiZagranicznej) * Added a description of the new [dokumentyTowarzyszaceType](#dokumentyTowarzyszaceType) * Description updated - [przesylkaZagranicznaType](#przesylkaZagranicznaType) * Description updated - [EMSType](#EMSType) * Description updated - [globalExpresType](#globalExpresType) * Description updated - [przesylkaPoleconaZagranicznaType](#przesylkaPoleconaZagranicznaType) * Add a description of the [przesylkaZadeklarowanaWartoscZagranicznaType](#przesylkaZadeklarowanaWartoscZagraniczna) * Description updated - [przesylkaPoleconaZagranicznaType](#przesylkaPoleconaZagranicznaType) * Description updated - [przesylkaZagranicznaType](#paczkaZagranicznaType) * Fixed description of type [getEPOStatusType](#getEPOStatusType) * Fixed description of type [getWplatyCKPType](#getWplatyCKPType) * Fixed description of type [getWplatyCKPResponseType](#getWplatyCKPResponseType) * Fixed description of type [zamowKurieraType](#zamowKurieraType) |
| 66 | 08.05.2019 | PR | * Designation of the element numerReferencyjnyCelny in the [paczkaZagranicznaType](#paczkaZagranicznaType) type as **Deprecated** * Supplementing the description of the [declarationCelna2Type](#deklaracjaCelna2Type) type * Marking of the element ekspres in the [paczkaZagranicznaType](#paczkaZagranicznaType) type as **Deprecated** * Fixed the description [przesylkaProceduralnaType](#przesylkaProceduralnaType) ( idAdresPrzesylkaPowrot) * Added a description of the [createReturnDocumentsProfile](#createReturnDocumentsProfile) method * Added a description of the [deleteReturnDocumentsProfile](#deleteReturnDocumentsProfile) method * Added a description of the [getReturnDocumentsProfileList](#getReturnDocumentsProfileList) method * Added a description of the [updateReturnDocumentsProfile](#updateReturnDocumentsProfile) method |
| 67,68 | 10.07.2019 | PR | * Modified description of [**getPrintForParcel**](#getPrintForParcel) method |
| 69, 70 | 25.10.2019 | PR | * Added a description of a new typee [sposobNadaniaInterconnectType](#sposobNadaniaInterconnectType) * Description updated - [EMSType](#EMSType) * Description updated - [przesylkaZagranicznaType](#paczkaZagranicznaType) * Added description of new type [paczkaZagranicznaPremiumType](#paczkaZagranicznaPremiumType) |
| 71 | 12.02.2020 | PR | * Description updated - [reklamowanaPrzesylkaType](#reklamowanaPrzesylkaType) |
| 72 | 28.04.2020 | PR | * Added description for [doreczenieBiznesowaType](#doreczenieBiznesowaType) * Added description for [potwierdzenieOdbioruBiznesowaType](#potwierdzenieOdbioruBiznesowaType) * Added description for [sposobPrzekazaniaPotwierdzeniaBiznesowaType](#sposobPrzekazaniaPotwierdzeniaBiznesowaT) * Added description for [terminZwrotDokumentowBiznesowaType](#terminZwrotDokumentowBiznesowaType) * Added a description for [zwrotDokumentowBiznesowaType](#zwrotDokumentowBiznesowaType) * Description updated - [przesylkaBiznesowaType](#przesylkaBiznesowaType) * Description updated - [przesylkaBiznesowaPlusType](#przesylkaBiznesowaPlusType) * Removed description for **setEnvelopeBuforDataNadania** |
| 73 | 23.06.2020 | PR | * Added:   + description of the [sposobDoreczeniaType](#sposobDoreczeniaType)   + description of the [adresKorespondencyjnyType](#adresKorespondencyjnyType)   + description of the [kartaType](#kartaType)   + description of the [oplacaOdbiorcaType](#oplacaOdbiorcaType)   + description of the [oplacaOdbiorcaKartaType](#oplacaOdbiorcaType)   + description of the [eZwrotKartaType](#eZwrotKartaType) * Updated:   + description of the [EMSType](#EMSType)   + description of the [paczkaZagranicznaType](#paczkaZagranicznaType)   + description of the [paczkaZagranicznaPremiumType](#paczkaZagranicznaPremiumType)   + description of the [globalExpresType](#globalExpresType)   + description of the [przesylkaEZwrotPaczkaType](#przesylkaEZwrotPaczkaType)   + description of the [przesylkaEZwrotPocztexType](#przesylkaEZwrotPocztexType)   + description of the [shopEZwrotType](#shopEZwrotType)   + description of the [przesylkaType](#przesylkaType)   + description of the [pocztexKrajowyType](#pocztexKrajowyType)   + description of the [uslugaKurierskaType](#uslugaKurierskaType)   + description of the [uslugaPaczkowaType](#uslugaPaczkowaType)   + description of the [errorType](#errorType)   + description of the [getKarty](#getKarty) method   + description of the [addShipment](#addShipment) method |
| 74 | 2020-11-09 | PR | * Updated:   + description of the [przesylkaPoleconaZagranicznaType](#przesylkaPoleconaZagranicznaType)   + description of the [przesylkaZagranicznaType](#przesylkaZagranicznaType)   + description of the [przesylkaZadeklarowanaWartoscZagraniczna](#przesylkaZadeklarowanaWartoscZagraniczna)   + description of the [globalExpresType](#globalExpresType) |
| 75 | 2021-02-01 | PS | * Updated: * Description of the [getEnvelopeList](#_getEnvelopeList) method * Added: * Description of the [envelopeInfoType](#_envelopeInfoType) * Description of the [envelopeStatusType](#_envelopeStatusType__) |
| 76 | 2021-02-18 | PR | * Updated: * Added:   + [FAQ 11](#FAQ_11)   + Description of the [orderEasyReturnSolutionLabel](#orderEasyReturnSolutionLabel) method |
| 77 | 2021-03-30 | PS | * Updated: * Description of the [getPrintForParcel](#_getPrintForParcel) method * Description of the [orderEasyReturnSolutionLabel](#_orderEasyReturnSolutionLabelType) method * Description of the [listWartosciowyKrajowyType](#_listWartosciowyKrajowyType) * Description of the [listZwyklyFirmowyType](#_listZwyklyFirmowyType) * Description of the [listZwyklyType](#_listZwyklyType) * Description of the [paczkaPocztowaType](#_paczkaPocztowaType) * Description of the [przesylkaNierejestrowanaKrajowaType](#_przesylkaNierejestrowanaKrajowaType) * Description of the [przesylkaNierejestrowanaZNumeremType](#_przesylkaNierejestrowanaZNumeremTyp) * Description of the [przesylkaPoleconaKrajowaType](#przesylkaPoleconaKrajowaType) * Added:   + Description of the [getLibrariesForLegalDeposit](#_getLibrariesForLegalDeposit) method   + Description of the type [AccompanyingDocumentsEnum](#_AccompanyingDocumentsEnum)   + Description of the type [AccompanyingDocumentsType](#_AccompanyingDocumentsType_1)   + Description of the [AddressType](#_AddressType)   + Description of the [ApartamentNumberType](#_ApartamentNumberType)   + Description of the [CityType](#_ConfirmServiceType)   + Description of the [CustomsDeclarationContentEnum](#_CustomsDeclarationContentEnum)   + Description of the [CustomsDeclarationType](#_CustomsDeclarationType)   + Description of the [CustomsDeclarationTypeEnum](#_CustomsDeclarationTypeEnum)   + Description of the [DeliveryMethodType](#_DeliveryMethodType)   + Description of the [FirstNameOrCompanyNameType](#_FirstNameOrCompanyNameType)   + Description of the [HarmonizedSystemCodeType](#_IdLibraryForLegalDepositType)   + Description of the [HouseNumberType](#_HouseNumberType_1)   + Description of the [LastNameOrCompanyNameContinuedType](#_LastNameOrCompanyNameContinuedType)   + Description of the [mobileType](#_mobileType)   + Description of the [orderEasyReturnSolutionLabelType](#_orderEasyReturnSolutionLabelType)   + Description of the [IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)   + Description of the [LibraryForLegalDepositType](#_LibraryForLegalDepositType)   + Description of the [PrintType](#_PrintType)   + Description of the [ShipmentContentsDetailsType](#_shopEZwrotType)   + Description of the [StreetType](#_StreetType)   + Description of the [TelephoneType](#_TelephoneType)   + Description of the [ZipCodeType](#_ZipCodeType) * Marked as Deprecated: * [setAktywnaKarta](#_setAktywnaKarta) |
| 78 | 2021-06-09 | PS | * Updated: * Description of the [placowkaPocztowaType](#_placowkaPocztowaType) * Description of the [wplataCKPType](#_wplataCKPType) * Description of the [example solution for connecting client applications to a web service](#_FAQ) * Description of the [method addShipment with a correctly specified type derived from the przesylkaType](#_metoda_addShipment_z) * Description [FAQ 2 - how to integrate the Electronic Sender using C# and VB?](#FAQ_2) * Added: * Description of the method [getPlacowkaPocztowa](#_getPlacowkaPocztowa) * Description of the [deliveryPathType](#_deliveryPathType) |
| 79 | 2021-07-23 | PS | * Polish and English versions of the documentation were unified. Updated: Description of the [orderEasyReturnSolutionLabelType](#_orderEasyReturnSolutionLabelType) * Description of the [awizoPrzesylkiType](#_awizoPrzesylkiType) * Description of the [getPlacowkiPocztowe](#_getPlacowkiPocztowe) |
| 80 | 2021-10-26 | PS | Added:  Description of the [pocztex2021Type](#_pocztex2021Type)  Description of the [pocztex2021KurierType](#_pocztex2021KurierType)  Description of the [pocztex2021NaDzisType](#_pocztex2021NaDzisType)  Description of the [potwierdzenieEDoreczeniaType](#_potwierdzenieEDoreczeniaType)  Description of the [potwierdzenieOdbioruPocztex2021Type](#_potwierdzenieOdbioruPocztex2021Type)  Description of the [subPocztex2021Type](#_subPocztex2021Type)  Description of the [subPocztex2021KurierType](#_subPocztex2021KurierType)  Description of the [subPocztex2021NaDzisType](#_subPocztex2021NaDzisType)  Description of the [zawartoscPocztex2021Type](#_zawartoscPocztex2021Type)  [Mapping post services to API methods](#_Mapping_post_services) |
| 81 | 2021-12-16 | PS | Added: Description of the [przesylkaEZwrotPocztex2021Type](#_przesylkaEZwrotPocztex2021Type)  Description of the [formatPocztex2021Type](#_formatPocztex2021Type)  Updated:  Description of the [setAktywnaKarta](#_Toc406061499) Description of the [pocztex2021Type](#_pocztex2021Type) |
| 82 | 2022-03-18 | PS | Added:  Description of the [produktyInKartaType](#_produktyInKartaType)  Description of the [produktInKartaType](#_produktInKartaType)  Updated:  Description of the [kartaType](#_kartaType) |
| 82 | 2022-04-01 | PS | Added:  Description of the [marketingowaZAdresemType](#_marketingowaZAdresemType)  Description of the [marketingowaZbiorczoType](#_marketingowaZbiorczoType)  Updated:  Description of the [reklamowaType](#_reklamowaType)  [Mapping post services to API methods](#_Mapping_post_services) |
| 83 | 2022-04-07 | MP (PD) | Updated:  Description of the [placowkaPocztowaType](#_placowkaPocztowaType)   * Added:   + FAQ [12](#_Integration_of_the), [13](#_Download_data_on) |
| 84 | 2022-07-29 | PS | Updated:  Description of the [addShipment](#_addShipment)  Description of the [clearEnvelope](#_clearEnvelope)  Description of the [createEnvelopeBufor](#_createEnvelopeBufor)  Description of the [sendEnvelope](#_sendEnvelope)  Description of the [updateEnvelopeBufor](#_updateEnvelopeBufor)  Added:  Description of the [setEnvelopeBuforDataNadania](#_setEnvelopeBuforDataNadania) |
| 85 | 2022-09-28 | PR | Updated:  Description of the [Allegro delivery methods](#_Allegro_delivery_methods) |
| 86 | 2022-10-20 | PS | Updated:  Description of the [getPlacowkiPocztoweType](#_getPlacowkiPocztowe)  Description of the [getPrintForParcel](#_Toc406061488)  Description of the [errorType](#_errorType)  Description of the [pobranieType](#_pobranieType) |
| 87 | 2023-06-20 | PS | Deleted:  Description of the getPaczkaKorzysciInfo  Description of the pocztexKrajowyType  Description of the paczkaPocztowaPLUSType  Description of the ePrzesylkaType  Updated:  Description of the [createShopEZwroty](#_createShopEZwroty)  Description of the [deleteShopEZwroty](#_deleteShopEZwroty)  Description of the [updateShopEZwroty](#_updateShopEZwroty)  Description of the [paczkaPocztowaType](#_paczkaPocztowaType_1)  Description of the [pocztex2021KurierType](#_pocztex2021KurierType)  Added:  Description of the [potwierdzenieOdbioruKurierskaType](#_potwierdzenieOdbioruKurierskaType) |
| 88 | 2023-10-20 | PS | Updated:  Description of the [przesylkaEPOType](#_przesylkaEPOType) |
| 89 | 2024-05-24 | PS | Updated:  Description of the [addShipmentResponseItemType](#_addShipmentResponseItemType) |
| 90 | 2024-06-25 | PS | Updated:  Description of the [pocztex2021KurierType](#_pocztex2021KurierType) |
| 91 | 2024-10-15 | PS | Updated:  Description of the [profilType](#_profilType)  Description of the [zamowKurieraType](#zamowKurieraType) |
| 92 | 2024-12-13 | PS | Added:  Description of [testing communication using cURL](#_Testing_communication_using) |
| 93 | 2025-05-09 | PS | Added:  [Where can I download the \*.wsdl file containing the web service definition?](#_Where_can_I)  [Special characters](#_Special_characters)  Updated:  [What is the difference between en.wsdl and labs.wsdl?](#_What_is_the) |

# 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,
* COD - additional service for cash on delivery shipments,
* AMP - Automat POCZTEX
* PUDO - Pick-Up, Drop-Off point

## General principles of integration

* Register on the site <https://e-nadawca.poczta-polska.pl>
* Sign a contract with us
* Integrate with us using the WebAPI description below
* Test the effects of your work on the site <https://en-testwebapi.poczta-polska.pl>
* Start using

## Sample Process

The process of preparing parcels for sending by the Customer may look like this:

1. Prepare and pack the shipment;
2. Enter the sender and recipient details, select services, specify the method of sending and receiving;
3. Generate and stick on the address label (*currently, shipping options without a label are available*);
4. Put the shipment in the "warehouse" for transport to the Post Office or send it to the POCZTEX Automat (*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 **getPrintForParcel** 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, we recommended to perform a **clearEnvelope** every day to clear the buffer of unsent data, the system will delete the buffer along with the unsent shipments saved in it.
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 may expire and may need to be changed. In the current version, the EN system only suggests changing the password after 30 days, but does not force it. It is possible to configure the account in such a way that changing passwords is not necessary, e.g. for WebAPI integration, however, the decision regarding the password policy remains with the user, configuration changes can only be made by Poczta.

# 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 active buffer, unless the idBufor attribute was specified when calling the addShipment method. The active package is created automatically (if not previously created or set).

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 are preparing several thousand shipments, you should divide them into smaller data packages of 500 shipments, call the createEnvelopeBufor method beforehand, the buffer will be created, then capture the Buffer id and provide it to the addShipment method when saving subsequent packages with shipment data.**

## 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. To set the activity of another buffer, use the createEnvelope or updateEnvelope methods.

If the user has no buffer active, calling the method will automatically create it, make it active, and delete it. Thanks to this, the user is protected against removing random buffers.

## 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.

## 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.

If the user on a given card does not have any active buffer, the created buffer will be automatically marked as active.

## createParcelContent

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

Method disabled and marked as Deprecated. The method will be removed from the labs/en webservice in version 14.1.

## 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.

Method disabled and marked as Deprecated. The method will be removed from the labs/en webservice in version 14.1.

## 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** and is scheduled for deprecation from the labs/en website.

Downloading printouts for new integrations should be done 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** and is scheduled for deprecation from the labs/en website.

Downloading printouts for new integrations should be done 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** and is scheduled for deprecation from the labs/en website.

Downloading printouts for new integrations should be done 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** and is scheduled for deprecation from the labs/en website.

Downloading printouts for new integrations should be done using the **getPrintForParcel** method.

## getBlankietPobraniaByGuids

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

**COMMENTS!**

**Currently, blank forms are not required by Poczta Polska.**

This method is marked as **Deprecated** and is scheduled for deprecation from the labs/en website.

## 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 packages that are available for download along with the statuses, transmission dates and names of files created at the time of closing and transferring the files.

## 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.

## 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 guids (1-100), guids are used when transmitting data   
on shipments. Each shipment should have a unique guid. We recommend using this method to give guids 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](#kartaType) elements.

Basically, information about the cards assigned to the user or the client[[1]](#footnote-2) 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.

## getLibrariesForLegalDeposit

A method that allows you to retrieve a list of IDs and address data of libraries to which you can send   
a "legal deposit".

## getListaPowodowReklamacji

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

## getListaZgodEZwrotow

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

## getOutboxBook

This method allows you to download the "Książka Nadawcza" and " Zestawienie ilościowe przesyłek nierejestrowanych" printouts. The system will generate one or both prints depending on the contents of the buffer. The printout is downloaded in PDF format. The input parameter is the **idEnvelope** returned by the **sendEnvelope** method.

## 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](#getAddresLabelByGuid), [getAddresLabelByGuidCompact](#getAddresLabelByGuidCompact), [getAddresLabelCompact](#getAddresLabelCompact), [getAddressLabel](#getAddressLabel), which are marked as **"deprecated"**.

The method allows you to generate files separately for each shipment   
(method=” EACH\_PARCEL\_SEPARATELY”) or generate one file for all shipments (method=”ALL\_PARCELS\_IN\_ONE\_FILE”). With a single method call, you can retrieve only one type of printout, such as customs declarations or labels.

When retrieving labels for a multipack, it is possible to separate the label for each shipment into a separate file (kind="ADDRESS\_LABEL\_BY\_GUID").

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 - can be downloaded only after sending parcels using the sendEnvelope method
7. Report for shipment
8. Labels for eReturn service

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

## getPlacowkaPocztowa

A method to retrieve information about a selected post office or multiple post offices. To call the method, you must specify the PNI of at least one facility. This method returns a collection of objects ***placowkaPocztowaType class.***

## getPlacowkiPocztowe

A method to retrieve a list of post offices. The list is limited to the code of voivodeship selected in the input parameter. Voivodeships are defined by the voivodeship codes by GUS . When calling the method, only the voivodeship code should be provided in the form compliant with the list below.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | Code | Voivodeship | | 02 | dolnośląskie | | 04 | kujawsko-pomorskie | | 06 | lubelskie | | 08 | lubuskie | | 10 | łódzkie | | 12 | małopolskie | | 14 | mazowieckie | | 16 | opolskie | | 18 | podkarpackie | | 20 | podlaskie | | 22 | pomorskie | | 24 | śląskie | | 26 | świętokrzyskie | | 28 | warmińsko-mazurskie | | 30 | wielkopolskie | | 32 | zachodniopomorskie | | Obraz zawierający mapa  Opis wygenerowany automatycznie  https://commons.wikimedia.org/w/index.php?curid=86825956 |

This method returns a collection of objects ***placowkaPocztowaType class*** for outpost that are active and are sending points.

## 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.

## getUrzedyNadania

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.

## ~~getUrzedyWydajaceEPrzesylki[[2]](#footnote-3)~~

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.

## 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 guids to move. Each parcel is moved individually. This means that if, for example, 1 of 5 parcels cannot be moved, 4 will be moved, and an error will be returned for the fifth parcel.

## orderEasyReturnSolutionLabel

A method for ordering a label for a shipment (return) of a foreign consumer to a Polish seller.

In response to a label request, a GUID is returned.  
For errors, a collection of **error** elements is returned.

Once generated, the label is served according to the data passed in the method call (**deliveryMethod** element). The GUID received in response to the called method can be used to retrieve the label using the [getPrintForParcel](#getPrintForParcel) method.

## sendEnvelope

This method allows you to send all shipments that were previously added using the ***addShipment*** method. The method's argument is **urzadNadania**. To populate the **urzadNadania** field, you can use the ***getUrzedyNadania*** 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 destroys the buffer being processed.

If an active buffer is sent, use the createEnvelope or updateEnvelope methods to set the activity of another buffer.

In case of calling the method without specifying idBuffer, if the user on the given card does not have any active buffer, it will be automatically created and set as active.

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 ***sendEnvelope*** or ***clearEnvelope***).

## setAktywnaKarta

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

## setEnvelopeBuforDataNadania

A method that allows you to change the scheduled sending date for an active buffer without specifying its ID. If the user does not have an active buffer, it will be automatically created and set active with the scheduled send date communicated.

## 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.

## 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, sending office or activity. 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[[3]](#footnote-4).

## 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.

Method disabled and marked as Deprecated. The method will be removed from the labs/en webservice in version 14.1.

## 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.

## zamowKuriera

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

# Selected classes

## **AccompanyingDocumentsEnum**

A type to send information about the kind of documents. This type can take values: LICENSE, CERTIFICATE or INVOICE.

## **AccompanyingDocumentsType**

A type for sending information about attached accompanying documents.

|  |  |
| --- | --- |
| type | Attached accompanying documents (AccompanyingDocumentsEnum) |
| number | Document number (string) |

## **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 ***getKarty*** method*.* |
| Permision | 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)  MANAGE\_RETURN\_DOCUMENTS\_ADDRESSES  VIEW\_INVOICE (invoice view)[[4]](#footnote-5) |
| 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  NADAWANIE |

## **additionalActivityType**[[5]](#footnote-6)

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. |

## **addShipmentResponseItemType**

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 **przesylkaBiznesowaType** and **przesylkaBiznesowaPlusType**, if the pick-up point of the shipment is the PKN Orlen station. |
| numerListuPrzewozowego | The attribute, which is returned only for shipments of type [przesylkaPaletowaType](#_przesylkaPaletowaType), contains the pallet shipment's waybill number. |

## **adresKorespondencyjnyType**

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

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

## **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  <http://pl.wikipedia.org/wiki/ISO_3166-1> 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 |

## **AddressType**

A type to send address data.

|  |  |
| --- | --- |
| firstNameOrCompanyName | First name or company name ([FirstNameOrCompanyNameType](#_FirstNameOrCompanyNameType)) |
| lastNameOrCompanyNameContinued | Last name or company name continued ([LastNameOrCompanyNameContinuedType](#_LastNameOrCompanyNameContinuedType)) |
| street | Street name ([StreetType](#_StreetType)) |
| houseNumber | House number ([HouseNumberType](#_HouseNumberType)) |
| apartamentNumber | Apartament number ([ApartamentNumberType](#_ApartamentNumberType)) |
| city | City name ([CityType](#_CityType)) |
| zipCode | ZIP code ([ZipCodeType](#_ZipCodeType)) |
| countryCode | Country short name (string) We suggest using the table from the site: <http://pl.wikipedia.org/wiki/ISO_3166-1> column „kod alfa-2”. |
| mobile | Mobile phone number ([mobileType](#_mobileType)) |
| telephone | Landline phone number ([TelephoneType](#_TelephoneType)) |
| email | E-mail address ([emailType](#_emailType)) |
| contactPerson | Contact person information (string) |
| nip | Tax number (string) Attribute value ignored. Not removed for compatibility reasons. Previously an attribute used to register palletised shipments. |

## **ApartamentNumberType**

A type to send apartment number (1-11 characters)

## 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\_ODDAWCZA*  *DRZWI\_MIESZKANIA*  *DRZWI\_INNEGO\_POMIESZCZENIA*  *PRZY\_WEJSCIU\_NA\_POSESJE*  *SKRYTKA\_POCZTOWA*  *INNE\_WIDOCZNE\_MIEJSCE*  *DRZWI\_BIURA* |
| 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. |
| urzadNadania | 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. |
| aktualizujPlanowanaDateNadaniaPrzesylek | 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.  If TRUE is set, the planned dates of sending for shipments in the updated buffer will be modified.  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.  Initial shipments (i.e. those for which the address labels were previously downloaded) will no longer be available.  If this attribute is set to FALSE or if this attribute is not passed, the planned dates of sending will not be modified. |

## **checklistTemplateType**[[6]](#footnote-7)

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. |
| 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. |

## **CityType**

A type to send city name (1-63 characters)

## **CustomsDeclarationContentEnum**

A type for sending information about the content of the consignment to which the customs declaration relates.

## **CustomsDeclarationType**

|  |  |
| --- | --- |
| type | Type of customs declaration ([CustomsDeclarationTypeEnum](#_CustomsDeclarationTypeEnum)) |
| content | Content – element required ([CustomsDeclarationContentEnum](#_CustomsDeclarationContentEnum)) |
| accompanying documents | Attached documents ([AccompanyingDocumentsType](#_AccompanyingDocumentsType)) |
| explanation | Explanation (string) |
| postalCharges | Postal charges (string) |
| comments | Comments (string) |
| importerReferenceNumber | Importer reference number (string) |
| importerPhoneNumber | Import phone number (string) |
| currencyCode | Currency code – element required (string) We suggest using the table from the site:  https://pl.wikipedia.org/wiki/ISO\_4217 column „Kod”. |
| shipmentContentsDetails | Detailed information about the contents of the shipment – element required ([ShipmentContentsDetailsType](#_ShipmentContentsDetailsType)) |
| customsReferenceNumber | Customs reference number (string) |

## **CustomsDeclarationTypeEnum**

A type to send type of customs declatation. This type can take values: CN22 or CN23

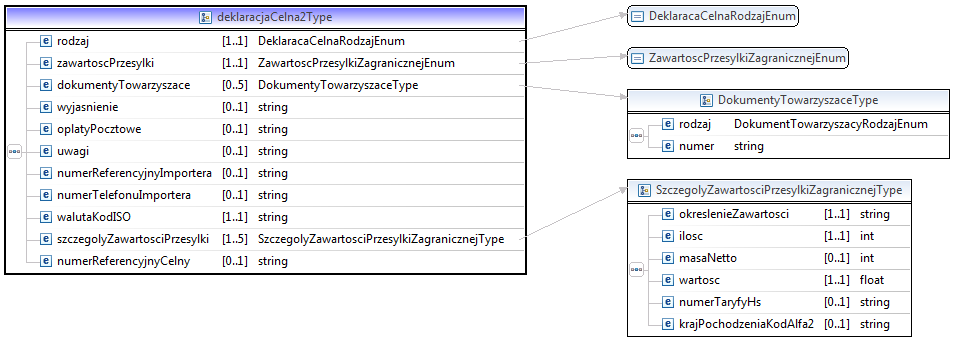
## daneSentType

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: [awaria.sent@mf](mailto:awaria.sent@mf).gov.pl |

## deklaracjaCelna2Type

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



|  |  |
| --- | --- |
| **Nazwa** | **Description** |
| rodzaj | Type of customs declaration. Acceptable values according to type |
| zawartoscPrzesylki | Allowed values (compatible with ZawartoscPrzesylkiZagranicznejEnum): SPRZEDAZ\_TOWARU, ZWROT\_TOWARU, PREZENT, PROBKA\_HANDLOWA, DOKUMENT, INNE. Value required |
| dokumentyTowarzyszace | Description of accompanying documents - according to the [dokumentyTowarzyszaceType](#dokumentyTowarzyszaceType) |
| 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 ***szczegolyDeklaracjiCelnejType*** 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. |
| 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. |

**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](#deklaracjaCelna2Type)

## **dokumentyTowarzyszaceType**

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

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

## **DeliveryMethodType**

A type to send information about the delivery method.

## **deliveryPathType**

A complex type to send information about the delivery path.

|  |  |
| --- | --- |
| endNode | End node code (string, 2 char.) |
| targetingType | Targeting type (string, 1 char.) |
| assistantNode | Assistant node code (string, 2 char.) |
| reloadingPoint | Reloading point code (string, 2 char.) |
| postOffice | Post office code (string, 4 char.) |
| deliveryRegion | Delivery region code (string, 3 char.) |

## **doreczenieBiznesowaType**

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

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

## **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  SKRZYNKA\_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\_PRZEZ\_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\_PRZEZ\_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:  DO 08:00  DO 09:00  DO 12:00  NA 13:00  NA 14:00  NA 15:00  NA 16:00  NA 17:00  NA 18:00  NA 19:00  NA 20:00 |
| 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). |

## emailType

A type to send e-mail address (6-50 characters)

## EMSType

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

|  |  |
| --- | --- |
| Ubezpieczenie | An element of the **ubezpieczenieType** 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).  Note: [deklaracjaCelnaType](#deklaracjaCelnaType) is marked as "deprecated". It is recommended to set the declarationCelna2 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 [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| sposobNadaniaInterconnect | Optional.  An element of the [sposobNadaniaInterconnectType](#sposobNadaniaInterconnectType)  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 [sposobDoreczeniaType](#sposobDoreczeniaType).  It determines the method of delivery of the shipment. |

## **envelopeInfoType**

|  |  |
| --- | --- |
| idEnvelope | An attribute of type int. Contains a unique buffer/batch ID. |
| envelopeStatus | An attribute of type [envelopeStatusType](#_envelopeStatusType). Specifies the current processing status of the envelope. |
| dataTransmisji | A date attribute that contains the date the envelope was transferred. |
| envelopeFilename | A string element containing the name of the file passed when the envelope is closed and sent. |

## **envelopeStatusType**

A type that allows you to determine the current processing status of the envelope. It is based on the simple type string but is limited to taking values: WYSLANY, DOSTARCZONY, PRZYJETY, WALIDOWANY or BLEDNY

## **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[[7]](#footnote-8) | Possible allowed values: **ADMINISTRACYJNA,**  **PODATKOWA, SADOWA\_CYWILNA, SADOWA\_KARNA**. |

## **EPOInfoType**

|  |  |
| --- | --- |
| awizoPrzesylki | Information about the delivery notification *(awizoPrzesylkiType).* |
| doreczeniePrzesylki | Information about delivery of the shipment *(doreczeniePrzesylkiType).* |
| zwrotPrzesylki | Information about the return of the shipment (if any) (*zwrotPrzesylkiType).* |

Type returning EPO information.

## **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.

## **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 (it may be passed GUID or some other kind of identifier after type extension). This element can appear multiple times in the response object for complex errors. If errorNumber = 0 - it should be treated only as an informational message, if errorNumber > = 1 it means a runtime error (the error table is attached to the WebAPI Specification in the file RRRYMMDD\_EN\_lista\_bledow(error\_list) .txt).

|  |  |
| --- | --- |
| 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](#_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. |

## FirstNameOrCompanyNameType

A type to send first name or company name (1-60 characters)

## formatPocztex2021Type

Type intended to convey information about the shipment Pocztex2021 format.

Allowed values: **S**, **M**, **L, XL, 2XL**.

**Format S**Maximum dimensions [mm]: 90 x 400 x 650  
Maximum weight [g]: 20000

**Format M**Maximum dimensions [mm]: 200 x 400 x 650  
Maximum weight [g]: 20000

**Format L**  
Maximum dimensions [mm]: 420x 400 x 650  
Maximum weight [g]: 20000

**Format XL**  
Maximum dimensions [mm]: 600x 600 x 700  
Maximum weight [g]: 20000

**Format 2XL**Maximum sum of envelope dimensions [mm]: 2500  
Maximum length of the longest side [mm]: 1200  
Maximum weight [g]: 50000 (over 30000 extra charge)

## 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  
 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 sendEnvelope (the guid list must be from the envelope transferred). |
| withBioepo[[8]](#footnote-9) | 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 |
| error | An array of elements of errorType 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: **PRIORYTETOWA**. |
| 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:   * KORESPONDENCJA - customs declaration may not be attached * DOKUMENTY\_PONIZEJ\_250G - customs declaration cannot be attached * DOKUMENTY\_POWYZEJ\_250G - customs declaration is recommended * TOWARY - customs declaration is required |
| numerPrzesylkiKlienta | Identification of the customer's internal shipment number/ID. |
| ubezpieczenie | An element of the **ubezpieczenieType** that specifies the type of insurance for the shipment. |
| potwierdzenieDoreczenia | An element of the ***potwierdzenieDoreczeniaType***. Describing the services related  to the confirmation of delivery. |
| deklaracjaCelna2 | Element of the [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| sposobDoreczenia | Optional.  An element of [sposobDoreczeniaType](#sposobDoreczeniaType).  It determines the method of delivery of the shipment. |

## **HarmonizedSystemCodeType**

A type to send harmonized system code (1-10 digits)

## **HouseNumberType**

A type to send house number (1-11 characters)

## **IdLibraryForLegalDepositType**

A type to send library IDs entitled to receive "legal deposit". It is based on the String type and is limited   
to 4 characters.

## **infoPaczkaKorzysciType**

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

|  |  |
| --- | --- |
| 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 5 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 [adresKorespondencyjnyType](#adresKorespondencyjnyType) type assigned to the cards with type = 2. |
| produkytInKarta | Element of type [produkytInKarta](#_produktyInKartaType), defines what products are available on the card. |

## **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 (**powodReklamacjiType**). |

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

## **LastNameOrCompanyNameContinuedType**

The type to send name or the rest of the company name (1-60 characters)

## **LibraryForLegalDepositType**

|  |  |
| --- | --- |
| idLibraryForLegalDeposit | Unique library ID (4 characters) [IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType_1) |
| libraryName | Library name |
| street | Name of the street or if the address includes a PO box - "skr. poczt." and box number |
| houseNumber | House number or NULL in case there is a PO box  in the address |
| apartmentNumber | Apartment number or NULL if there is a PO box  in the address |
| zipCode | ZIP code |
| city | Name of the city or post office in the case that there is a post office box in the address |

## **listWartosciowyKrajowyType**

This class inherits from [przesylkaRejestrowanaType](#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:  **EKONOMICZNA**  **PRIORYTETOWA**. |
| format | Attribute of type [formatType](#formatType).  Specifies the format of the shipment. Allowed values: **S**, **M**, **L**. |
| 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. |
| idLibraryForLegalDeposit | Library ID – 4 characters ([IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)). Should be transmitted when choosing the supplementary service egzemplarzBiblioteczny. |

## **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. |
| adres | Element of class ***adresType*** - contains information about the recipient of the shipment. |
| masa | Weight of the shipment in grams. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A.** |
| kategoria | Specifies the category of the shipment. Allowed values:  **EKONOMICZNA,**  **PRIORYTETOWA**. |
| egzemplarzBiblioteczny | Specification of the complementary service. |
| dlaOciemnialych | 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). |

## **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:  **GABARYT\_A,**  **GABARYT\_B**. |
| kategoria | Specifies the category of the shipment. Allowed values:  **EKONOMICZNA,**  **PRIORYTETOWA**. |
| egzemplarzBiblioteczny | Specification of the complementary service. |
| dlaOciemnialych | 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). |
| idLibraryForLegalDeposit | Library ID – 4 characters ([IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)). Should be transmitted when choosing the supplementary service egzemplarzBiblioteczny. |

\* service withdrawn from the offers of Poczta Polska

## **lokalizacjaGeograficznaType**

A type intended to transmit data about geographic coordinates.

|  |  |
| --- | --- |
| dlugosc | Element of the **wspolrzednaGeograficznaType** specifying the longitude. |
| szerokosc | Element of the **wspolrzednaGeograficznaType** specifying the latitude. |

## marketingowaZAdresemType

A type intended for the transmission of data about the Przesyłka marketingowa service. This class inherits from the przesylkaType class.

|  |  |
| --- | --- |
| adres | Element of class [adresType](#_adresType) - contains information about the recipient of the shipment. |
| masa | Weight of the shipment in grams. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_B** |

## marketingowaZbiorczoType

A type intended for the transmission of data about the Przesyłka marketingowa (zbiorczo) service. This class inherits from the przesylkaNieRejestrowanaType class.

|  |  |
| --- | --- |
| masa | Weight of the shipment in grams. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_B** |

## **mobileType**

A type to send mobile phone (1-20 characters)

## **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](#addShipment) method.

|  |  |
| --- | --- |
| typ | Type of recipient / addressee paying for the shipment. Allowed values: ADRESAT\_INDYWIDUALNY, ADRESAT\_UMOWNY, ODDZIAL |
| karta | An element of the [oplacaOdbiorcaKartaType](#oplacaOdbiorcaKartaType).  Required for type=ADRESAT\_UMOWNY and type=ODDZIAL  Contains information about the card associated with the customer paying for the shipment. |

## **orderEasyReturnSolutionLabelType**

A type to send order for the shipment label(return) of a foreign consumer to a Polish seller.

|  |  |
| --- | --- |
| senderAddress | Sender address – required ([AddressType](#_AddressType)) |
| recipientAddress | Recipient address – required ([AddressType](#_AddressType)) |
| weight | Weight (int) |
| customsDeclaration | Customs declaration ([CustomsDeclarationType](#_CustomsDeclarationType)) |
| deliveryMethod | Delivery method ([DeliveryMethodType](#_DeliveryMethodType)) |
| description | Description (string) |

oplacaOdbiorcaKartaType

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

## **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:  **EKONOMICZNA**,  **PRIORYTETOWA**. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_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. |
| dlaOciemnialych | 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 zasadySpecjalneEnum should be transmitted. |
| ubezpieczenie | An element of the **ubezpieczenieType** that specifies the type of insurance for the shipment. Insurance is available only to individual customers. |
| idLibraryForLegalDeposit | Library ID – 4 characters ([IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)). Should be transmitted when choosing the supplementary service egzemplarzBiblioteczny. |

## 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 [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| sposobNadaniaInterconnect | Optional.  An element of the [sposobNadaniaInterconnectType](#sposobNadaniaInterconnectType)  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 [***potwierdzenieDoreczeniaType***](#potwierdzenieDoreczeniaType). Describing services related to confirmation of delivery / return. |
| ubezpieczenie | An element of the [**ubezpieczenieType**](#ubezpieczenieType) 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 [***zwrotType***](#zwrotType) specifying the method of returning the shipment. |
| sposobDoreczenia | Optional.  An element of [sposobDoreczeniaType](#sposobDoreczeniaType).  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. |
| 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:  **EKONOMICZNA**,  **PRIORYTETOWA**. |
| 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.  Note: the item is marked **Deprecated**. Will be deleted after 2020-06-01 |
| numerReferencyjnyCelny | Identification of the customs reference number of the sender, if any.  Note: the item is marked **Deprecated**. Will be deleted after 2020-06-01. It is recommended to use the type [deklaracjaCelna2Type](#deklaracjaCelna2Type) |
| 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 [***zwrotType***](#zwrotType) specifying the method of returning the shipment. |
| deklaracjaCelna2 | Element of the [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| sposobNadaniaInterconnect | Optional.  An element of the [sposobNadaniaInterconnectType](#sposobNadaniaInterconnectType)  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 [sposobDoreczeniaType](#sposobDoreczeniaType).  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 rodzajPaletyType, specifying the detailed type of the palette, 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**[[9]](#footnote-10)

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 Polish Post facility. It contains address information about the facility and its attributes. For example, whether it is the point of delivery or not.

|  |  |  |
| --- | --- | --- |
| 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. „POCZTAPOLSKA”, „ ZABKA”, etc. Values of the type siecPlacowekEnum (STRING, belonging to the dictionaries:  POCZTAPOLSKA  ZABKA  DELIKATESY CENTRUM  ABC  LEWIATAN  GROSZEK  ARHELAN  AUTOMAT POCZTEX)[[10]](#footnote-11). | |
| wojewodztwo | Specification of the province in which the facility is located (full name). | |
| powiat | Specification of the county in which the facility is located (full name). | |
| miejsce | Defines the location of the facility. | |
| kodPocztowy | Specifies the post code of the facility. | |
| miejscowość | Specifies the location of the facility. | |
| ulica | Specifies the street where the facility is located. | |
| numer domu | Specifies the number of the building in which the facility is located. | |
| numer lokalu | Specifies the number of the suite where the facility is located. | |
| nazwaWydruk | Specifies the name that should appear on the label when the item is collected at PUDO. | |
| punktWydaniaEPrzesylki | Specifies whether the facility is a PUDO. This attribute has the ***deprecated*** status *-* to define whether the facility is a PUDO, use the attribute punktWydaniaPrzesylkiBiznesowej | |
| powiadomienieSMS | Specifies whether there are technical possibilities to send an SMS directly from the facility with a notification for E-shipment. | |
| punktWydaniaPrzesylkiBiznesowejPlus | 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. | |
| lokalizacjaGeograficzna | An element of the **lokalizacjaGeograficznaType** that specifies the geographical location of the post office. | |
| punktWydaniaPrzesylkiBiznesowej | Specifies whether the facility is a PUDO. | |
| deliveryPath | An element of the [deliveryPathType](#_deliveryPathType). Contains elements i.e. the node, the routing type, the auxiliary node, the cross-docking point, the office and the area constituting the routing path. | |
| maksymalnaKwotaPobrania | Specifies the maximum amount of COD in pennies that a COD shipment addressed for delivery/delivery at a branch, vending machine, or third-party collection point can have.  If maksymalnaKwotaPobrania = 0, the facility does not provide the COD |
| funkcja | Specifies the function of the facility.  The fileld of the funkcjaPlacowkiPocztowejEnum\* type  Acceptable values:  NADAWCZA  ODDAWCZA  NADAWCZO-ODDAWCZA |
| rodzajPlatnosci | Defines supported payment type of the postal facility  The field of the rodzajPlatnosciEnum type. Acceptable values: BLIK, CARD, ONLINE. |
| opis | Specifies an additional description of the facility, vending machine or external collection point |
| typ | Defines type of the postal facility  The field of the typPlacowkiPocztowejEnum type. Acceptable values (AUTOMAT or PUNKT). |

## **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, **PRZEKAZ**  and **RACHUNEK\_BANKOWY.** |
| kwotaPobrania | Field specifying the value of the COD amount. Optional field. If specified, also specify the field **sposobPobrania**. 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. |

## **pocztex2021Type**

The class inherits from przesylkaRejestrowanaType. Contains common elements for the types ***Pocztex2021KurierType*** and ***Pocztex2021NaDzisType***.

|  |  |
| --- | --- |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. |
| potwierdzenieDoreczenia | An element of the ***potwierdzenieEDoreczeniaType*** containing information on the selected method of notification (SMS / EMAIL) and the contact details. |
| potwierdzenieOdbioru | An element of the ***potwierdzenieOdbioruPocztex2021Type*** specifying the quantity and the method of confirmation of receipt. |
| ubezpieczenie | An element of ***ubezpieczenieType*** that defines the type of shipment insurance. |
| masa | Shipment weight in grams. |
| wartosc | Value of the shipment being shipped. Specifying a value is associated with using the shipment service with a specific value (in this case, this field is required). The amount should be given in grosze (1/100 PLN). |
| ostroznie | A boolean value. Specifies the use of the service with caution. |
| ponadgabaryt | A boolean value. The condition for exceeding the standard dimensions. |
| format | An element of the ***formatPocztex2021Type*** allows to define the format of the sent shipment. |
| numerPrzesylkiKlienta | Internal shipment number specified by the customer. |
| zwrotDokumentow | Specifies the complementary service Return documents. An element of the ***zwrotDokumentowPocztex2021Enum*** type. It can take the following values: POCZTEX\_KURIER LIST\_POLECONY\_PRIORYTETOWY LIST\_POLECONY\_EKONOMICZNY |
| idDokumentyZwrotneAdresy | Address profile ID for return documents. The list of defined profiles can be downloaded using the [***getReturnDocumentsProfileList***](#getReturnDocumentsProfileList) method. |
| epo | Complementary EPO service. An element compatible with the ***EPOType*** interface must be passed, currently there are two types ***EPOSimpleType*** or ***EPOExtendedType***. |
| adresDlaZwrotu | An element of the [***adresType***](#adresType). The element containing the return address of the shipment in the event of non-collection by the addressee. |
| odbiorWSobote | A boolean value. Saturday pickup. |
| zasadySpecjalne | An optional element, intended to be completed for customers who send shipments on a special basis. It can take the following values: ADMINISTRACYJNA PODATKOWA SADOWA\_CYWILNA SADOWA\_KARNA |
| zawartosc | An element of the ***zawartoscPocztex2021Type***, intended to convey information about the contents of the shipment. It can take the value of ***zawartoscSpecjalnaEnum***. |
| sprawdzenieZawartosciPrzesylkiPrzezOdbiorce | A boolean value. Specifies to use the complementary service for the recipient to inspect the content. |
| uiszczaOplate | Identification of the party paying the shipping fee. Possible values: NADAWCA (en:SENDER) or ADRESAT (en:ADDRESSEE).  Item marked deprecated. When registering parcels paid by the addressee, it is recommended to provide the element oplacaOdbiorca in the przesylkaType. |
| doreczenieDoRakWlasnych | A boolean value. Defines the use of the Hand Delivery service. |

## **pocztex2021KurierType**

The type intended for transmitting data about the Pocztex 2021 Kurier service. This class inherits from ***pocztex2021Type.***

|  |  |
| --- | --- |
| punktOdbioru | An element used to define the pickup point of the shipment. It is based on type ***placowkaPocztowaType***. |
| subPrzesylka | An element of ***subPocztex2021KurierType*** intended for forwarding data on subsequent parcels to the same addressee in the case of using the multi-parcel option for the Kurier service. |
| punktNadania | An element designed to specify the point of sending the parcel. It is based on the post placowkaPocztowaType.  Attention!!! The default place of sending the Pocztex 2.0 shipments prepared by WebAPI is sending them by courier and then the RQ element should not be declared at all.  If a shipment prepared by WebAPI is to be sent at a post office (collection by company mail) or to be sent at a Parcel Machine, it should be declared by specifying in the RQ: <punktNadania id="427023"/> where the ID is the PNI of the facility or Automat.  PNI Parcel Machine should be downloaded using the getPlacowkiPocztowe method.  The PNI of the Postal Facility should be consistent with the PNI of the posting offices in accordance with the provisions of the contract, the list of PNI should be downloaded using the getUrzedyNadania method. |
| kopertaPocztex | A boolean value. Specify how your shipment is packaged as an envelope. Applies to shipments in the "S" format up to 1KG. |
| godzinaDoreczenia | An element of the ***godzDoreczeniaPocztex2021Enum*** type allowing to specify the time of delivery of the shipment. The determination of the value is related to the Delivery Time service. An element can take the following values: DO\_GODZ\_8 DO\_GODZ\_9 DO\_GODZ\_12 PO\_GODZ\_17 |
| doreczenieWeWskazanymDniu | An element for communicating the delivery date in the date format. |
| labelExpirationDate | An element that allows you to determine the expiration date of the label for the added shipment. Maximum 30 days in advance. |
| shipmentChannel | An element that allows you to define the transmission channel.  Available values:  PP – post office  APM – parcel machine  COURIER – courier  If you declare the punktNadania element at the same time, the shipmentChannel element will have decisive importance. |

## **pocztex2021NaDzisType**

The type intended for transmitting data about the Pocztex 2021 Na Dziś service. This class inherits from [***pocztex2021Type***](#_pocztex2021Type_Klasa_dziedziczy)***.***

|  |  |
| --- | --- |
| subPrzesylka | An element of the ***subPocztex2021NaDzisType***  intended for forwarding data on subsequent parcels to the same addressee in the case of using the multi-parcel option for the Na Dziś service. |
| odleglosc | Distance to the place of delivery in kilometers. |
| obszar | An element that determines the area in which the parcel is to be delivered. It can take the following values: MIASTO (en: CITY) KRAJ (en: COUNTRY) |

## **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:  SMS  EMAIL  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 |

## **p****otwierdzenieEDoreczeniaType**

The class defines the services related to the acknowledgment of receipt

|  |  |
| --- | --- |
| sposob | Specifies how the acknowledgement of receipt is to be transmitted. List of acceptable values:  SMS  EMAIL |
| 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](#przesylkaBiznesowaType) and [przesylkaBiznesowaPlusType](#przesylkaBiznesowaPlusType).

|  |  |
| --- | --- |
| ilosc | Specifies the number of acknowledgements. |
| sposob | Specifies how the acknowledgement of receipt is to be transmitted.  An element of the [***sposobPrzekazaniaPotwierdzeniaBiznesowaType***](#sposobPrzekazaniaPotwierdzeniaBiznesowaT) |

## **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:  **MIEJSKI\_DO\_3H\_DO\_5KM**  **MIEJSKI\_DO\_3H\_DO\_10KM**  **MIEJSKI\_DO\_3H\_DO\_15KM**  **MIEJSKI\_DO\_3H\_POWYZEJ\_15KM**  **MIEJSKI\_DO\_4H\_DO\_10KM**  **MIEJSKI\_DO\_4H\_DO\_15KM**  **MIEJSKI\_DO\_4H\_DO\_20KM**  **MIEJSKI\_DO\_4H\_DO\_30KM**  **MIEJSKI\_DO\_4H\_DO\_40KM**  **EKSPRES24**  **LIST\_ZWYKLY** |

## **potwierdzenieOdbioruKurierskaType**

This class describes services related to acknowledgement of receipt.

|  |  |
| --- | --- |
| ilosc | Specifies the number of acknowledgements. |
| sposob | An element of the sposobPrzekazaniaPotwierdzeniaOdbioruKurierskaType type.  Specifies the method of forwarding the acknowledgment of receipt. List of acceptable values:  **MIEJSKI\_DO\_3H\_DO\_5KM**  **MIEJSKI\_DO\_3H\_DO\_10KM**  **MIEJSKI\_DO\_3H\_DO\_15KM**  **MIEJSKI\_DO\_3H\_POWYZEJ\_15KM**  **BEZPOSREDNI\_DO\_20KG**  **EKSPRES24**  **LIST\_ZWYKLY\_PRIORYTETOWY** |

## **potwierdzenieOdbioruPocztex2021Type**

The class describes the services related to the acknowledgment of receipt.

|  |  |
| --- | --- |
| ilosc | An element of type ***iloscPotwierdzenOdbioruPocztex2021Type***. Specifies the number of acknowledgements of receipt. It can take values ​​1-9. |
| sposob | An element of the ***sposobPrzekazaniaPotwierdzeniaOdbioruPocztex2021Enum*** type.  Specifies the method of forwarding the acknowledgment of receipt. List of acceptable values:  **POCZTEX\_KURIER**  **DRUK\_24** |

## **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 (**powodSzczegolowyType).** |

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

## **powodSzczegolowyTyp**

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

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

## **PrintType**

A type intended for specifying the type, method and parameters of the label to be printed.

|  |  |
| --- | --- |
| kind | Type of printout (required element)  It can take values: ADDRESS\_LABEL ADDRESS\_LABEL\_BY\_GUID  CUSTOMS\_DECLARATION  ADDRESS\_LABEL\_FOR\_RETURN\_DOCUMENTS  CHECKLIST  COLLECT\_ON\_DELIVERY\_FORM  WAYBILL  REPORT  ADDRESS\_LABEL\_FOR\_ERETURN  ADDRESS\_LABEL\_FOR\_FOREGIN\_RETURN |
| method | Download method - individually for each shipment or in one file for all shipments (required element)  It can take values: EACH\_PARCEL\_SEPARATELY  ALL\_PARCELS\_IN\_ONE\_FILE |
| format | File format (optional item)  It can take values: PDF\_FORMAT  ZPL\_FORMAT |
| resolution | Label resolution (optional item)  It can take values: DPI\_300  DPI\_203 |

## produktInKartaType

A type intended to convey information about the products available on the card.

|  |  |
| --- | --- |
| symbolIWD | Product numeric symbol for easy matching  with the correct type based on the [mapping](#_Mapping_post_services). |
| nazwaWyswietlana | The name of the product in accordance with the one displayed on the form https://e-nadawca.poczta-polska.pl/ |
| nazwaProduktu | Product name. |

## produktyInKartaType

A type is intended to pass the list of elements of the [produktInKartaType](#_produktInKartaType) type, containing information about the products available on the card.

## **profilType**

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

|  |  |
| --- | --- |
| idProfil | Unique profile identifier. |
| nazwaSkrocona | Short name of the profile. |
| fax | Fax number. |
| MPK | Cost center. |

## **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: **XS**, **S, M, L, XL, XXL**. |
| 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: **EKONOMICZNA**,  **PRIORYTETOWA**. |
| 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: **SMS, EMAIL**. |
| 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. |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. |
| urzadWydaniaPrzesylki | An element of the ***placowkaPocztowaType*.**  Specifies the office where the shipment will be awaiting collection. |
| subPrzesylka | Elements of the ***subPrzesylkaBiznesowaPlusType***. |
| dataDrugiejProbyDoreczenia[[11]](#footnote-12) | Specifies when the second delivery attempt is to take place. |
| drugaProbaDoreczeniaPoLiczbieDni[[12]](#footnote-13) | Specifies the time interval (number of days) after which the second delivery attempt is to take place. |
| numerTransakcjiOdbioru | An element of **numerTransakcjiOdbioruType** that specifies the transaction number |
| sprawdzenieZawartosciPrzesylkiPrzezOdbiorce | Specifies the recipient's **Content Check complementary service**.  Allowed value TRUE/FALSE |
| potwierdzenieOdbioru | Specifies the complementary service **Acknowledgement of receipt**.  An element of [potwierdzenieOdbioruBiznesowaType](#potwierdzenieOdbioruBiznesowaType) |
| doreczenie | Specifies the complementary service for delivery of the shipment.  An element of [potwierdzenieOdbioruBiznesowaType](#potwierdzenieOdbioruBiznesowaType) |
| zwrotDokumentow | Specifies the complementary service **Dokumenty zwrotne** (Return of documents).  An element of [zwrotDokumentowBiznesowaType](#zwrotDokumentowBiznesowaType) |

If you select **urzadWydaniaPrzesylki** 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 zasadySpecjalneEnum should be transmitted. |
| masa | Weight of the shipment in grams. |
| gabaryt | Specifies the size of the shipment. Allowed values are: **XS**, **S, M, L, XL, XXL**. |
| niestandardowa[[13]](#footnote-14) | 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 cm < (a+b+c) < 300 cm, with a length of max. = 150 cm,  dimensions (a+b+c) <= 250 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 **numerTransakcjiOdbioruType** that specifies the transaction number |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. The only possible method of collection for this type of shipment is a payment to a bank account. |
| urzadWydaniaEPrzesylki[[14]](#footnote-15) | Specification at which office the parcel is to be picked up. The list of offices can be downloaded using the method ***getPlacowkiPocztowe.*** |
| subPrzesylka[[15]](#footnote-16) | Elements of the ***subPrzesylkaBiznesowaType*** (minimum number of instances 4). |
| ubezpieczenie | An element of the **ubezpieczenieType** that specifies the type of insurance for the shipment. |
| epo[[16]](#footnote-17) | 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 [adresType](#adresType). 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 **Content Check complementary service**.  Allowed value TRUE/FALSE |
| potwierdzenieOdbioru | Specifies the complementary service **Acknowledgement of receipt**.  An element of [potwierdzenieOdbioruBiznesowaType](#potwierdzenieOdbioruBiznesowaType) |
| doreczenie | Specifies the complementary service for delivery of the shipment.  An element of [potwierdzenieOdbioruBiznesowaType](#potwierdzenieOdbioruBiznesowaType) |
| zwrotDokumentow | Specifies the complementary service **Dokumenty zwrotne** (Return of documents).  An element of [zwrotDokumentowBiznesowaType](#zwrotDokumentowBiznesowaType) |

If you select **urzadWydaniaEPrzesylki** 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.

## **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:  NIEZNANY  NADANIE  W\_TRANSPORCIE  CLO  SMS  W\_DORECZENIU  AWIZO  PONOWNE\_AWIZO  ZWROT  DORECZONA |
| EPOInfo | An element of the EPOInfoType. |
| biometricSignatureContent[[17]](#footnote-18) | 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 [shopEZwrotType](#shopEZwrotType)) 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 [shopEZwrotType](#shopEZwrotType)) to which the return is directed. |

## **przesylkaEZwrotPocztex2021Type**

Type intended for the transmission of data about the EZwrot Pocztex 2021 shipment service. This class inherits from ***przesylkaRejestrowanaType.***

|  |  |
| --- | --- |
| numerNadaniaZwrot | Specification of the EZwrot (eReturn) shipping number. |
| idSklepEZwrot | Store ID (compatible with the idShop in [shopEZwrotType](#shopEZwrotType)) to which the return is directed. |
| format | The element of the formatPocztex2021Type allows to define the format of the sent shipment. |

## **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). |
| obszarMiasto | Definition of the complementary service obszarMiasto. |
| gabaryt[[18]](#footnote-19) | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_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:  **EKONOMICZNA**,  **PRIORYTETOWA**. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_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. |

\* service withdrawn from the offers of Poczta Polska

## **~~przesylkaNaWarunkachSzczegolnychType~~**[[19]](#footnote-20)

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. |
| kategoria | Specifies the category of the shipment. Allowed values:  **EKONOMICZNA**,  **PRIORYTETOWA**. |
| masa | Weight of the shipment in grams. |

## **przesylkaNierejestrowanaKrajowaType**

The class inherits after przesylkaNieRejestrowanaType.

|  |  |
| --- | --- |
| kategoria | Specifies the category of the shipment. Allowed values:  **EKONOMICZNA,**  **PRIORYTETOWA**. |
| format | Attribute of type [formatType](#formatType).  Specifies the format of the shipment. Allowed values: **S**, **M**, **L**. |
| masa | Weight of the shipment in grams. |
| egzemplarzBiblioteczny | Specification of the complementary service. |
| idLibraryForLegalDeposit | Library ID – 4 characters ([IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)). Should be transmitted when choosing the supplementary service egzemplarzBiblioteczny. |

## **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 1-9999999. |

## **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 ***adresType*** - contains information about the recipient of the shipment. |
| masa | Weight of the shipment in grams. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_B**. |
| kategoria | Specifies the category of the shipment. Allowed values:  **EKONOMICZNA,**  **PRIORYTETOWA**. |
| egzemplarzBiblioteczny | Specification of the complementary service. |
| dlaOciemnialych | 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). |
| 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. |
| zalaczoneInne | 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. |
| zwracaneInne | 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 |
| 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 adresType field, optional field.  If not specified, the data will be transferred from the sender's profile. |
| miejsceDoreczenia | Specifies the pickup location, an adresType 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 paletaType. |
| 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 pobranieType. |
| subPaleta | Elements of type subPrzesylkaPaletowaType, 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 dataSentType |
| awizacja | Specifies the additional service for the shipment. An element of the awizacjaType |

## **~~przesylkaPobraniowaType~~**~~[[20]](#footnote-21)~~

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:  **EKONOMICZNA**,  **PRIORYTETOWA**. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A**,  **GABARYT\_B**. |
| ostroznie | 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 **pobranieType.** 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:  **EKONOMICZNA,**  **PRIORYTETOWA**. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_B**.  Cannot occur with the **format** attribute. |
| format | Specifies the format of the shipment. Allowed values: **S**, **M**, **L**.  Cannot be used together with the **gabaryt** attribute. |
| masa | Weight of the shipment in grams. |
| egzemplarzBiblioteczny | Specification of the complementary service. |
| dlaOciemnialych | 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. |
| idLibraryForLegalDeposit | Library ID – 4 characters ([IdLibraryForLegalDepositType](#_IdLibraryForLegalDepositType)). Should be transmitted when choosing the supplementary service egzemplarzBiblioteczny. |

## **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 [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| zawartosc | 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.  Allowed values:   * KORESPONDENCJA - customs declaration may not be attached * DOKUMENTY\_PONIZEJ\_250G - customs declaration cannot be attached * DOKUMENTY\_POWYZEJ\_250G - customs declaration is recommended * TOWARY - customs declaration is required |

## **przesylkaProceduralnaType**[[21]](#footnote-22)

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

|  |  |
| --- | --- |
| ubezpieczenie | An element of the ***ubezpieczenieType*** 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. |
| urzadWydaniaEPrzesylki[[22]](#footnote-23) | Specification at which office the parcel is to be picked up. The list of offices is downloadable by the ***getPlacowkiPocztowe*** method*.* |
| pobranie | An element of the ***pobranieType*.** 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:  **FIRMOWA\_DO\_1KG** |
| 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 **NOT** required. |
| adres | Element of class ***adresType*** - contains information about the recipient of the shipment. Must occur exactly 1 time. |
| sygnatura | Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of sygnaturaType should be transmitted. |
| terminSprawy | Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of terminType should be transmitted. |
| rodzaj | Optional attribute, intended for Customers sending shipments based on special rules. An element that complies with the interface of rodzajType should be transmitted. |
| relatedToAllegro | An optional element of the [**relatedToAllegroType**](#_relatedToAllegroType) 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.  **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).** |

## **przesylkaType**

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

|  |  |
| --- | --- |
| guid | **Guid** 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.  <http://pl.wikipedia.org/wiki/Globally_Unique_Identifier>. We recommend transmitting it as an unformatted string (*^[a-f0-9]{32}$*). |
| pakietGuid |  |
| opakowanieGuid |  |
| description | Description of the shipment |
| planowanaDataNadania | The planned date of sending the shipment. |
| oplacaOdbiorca | An element of the [oplacaOdbiorcaType](#oplacaOdbiorcaType). It allows you to provide information about the payment method for the shipment used by the addressee. If specified as superior to **uiszczaOplate** in shipments [uslugaKurierskaType](#uslugaKurierskaType), [uslugaPaczkowaType](#uslugaPaczkowaType) |
| mpk | An element which allows you to provide information about the cost center code. |

## **przesylkaZadeklarowanaWartoscZagranicznaType**

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

|  |  |
| --- | --- |
| 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 [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| zawartosc | 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.  Allowed values:  KORESPONDENCJA - customs declaration may not be attached  DOKUMENTY\_PONIZEJ\_250G - customs declaration cannot be attached  DOKUMENTY\_POWYZEJ\_250G - customs declaration is recommended  TOWARY - customs declaration is required |

## **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:  **EKONOMICZNA**,  **PRIORYTETOWA.** |
| masa | Weight of the shipment in grams. |
| ekspres | Specification of the complementary service. |
| kraj | Specifies the country of shipment (cannot be Poland), for names we suggest to use <http://pl.wikipedia.org/wiki/ISO_3166-1> column (Polish short name). |
| adres | Detailed specification of the recipient's address data - in accordance with [adresType](#adresType) |
| nadawca | Detailed specification of the sender's address data - in accordance with [adresType](#adresType) |
| deklaracjaCelna2 | Element of the [deklaracjaCelnaType](#deklaracjaCelna2Type) type specifying whether a customs declaration will be attached to a given shipment |
| zawartosc | 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.  Allowed values:   * KORESPONDENCJA - customs declaration may not be attached * DOKUMENTY\_PONIZEJ\_250G - customs declaration cannot be attached * DOKUMENTY\_POWYZEJ\_250G - customs declaration is recommended * TOWARY - customs declaration is required |

## **reklamowanaPrzesylkaType**

Type intended for transmitting data about lodged complaints.

|  |  |
| --- | --- |
| dataNadania | Date of sending of the shipment to which the notification relates. |
| urzadNadania | 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 |
| oplata | 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:  **GABARYT\_A,**  **GABARYT\_B**. |

**Note:**

This type is marked as Deprecated - it will be withdrawn from the labs/en webservice with the EN13.4 version. It is recommended to change service to Przesyłka marketingowa and using the [marketingowaZAdresemType](#deklaracjaCelna2Type) and the marketingowaZbiorczoType.

## **relatedToAllegroType**

An optional item type for [**przesylkaRejestrowanaType**](#_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).

|  |  |
| --- | --- |
| id | Attribute containing the id of an operation on Allegro, appropriate for the source:  DeaiId for WEB\_API,  Transactionide for MS,  OrderId for REST\_API |
| sellerId | Attribute with the seller's digital ID in Allegro. |
| channel | The attribute that informs about the source of the id attribute and takes the value:  WEB\_API – when the source is WebAPI Allegro,  MS – when the source is an XML file exported from Allegro Sales Manager  REST\_API - when the source is RestAPI Allegro. |
| deliveryMethod | An attribute containing the delivery method ID that corresponds to the methods supported by Poczta Polska in the [Allegro delivery methods](#_Sposoby_dostawy_Allegro) table. |

## **ShipmentContentsDetailsType**

A type to send information about the contents of the shipment.

|  |  |
| --- | --- |
| description | Description – required (string) |
| quantity | Quantity – required (int) |
| netWeight | Net weight (int) |
| declaredValue | Declared value – required (int) |
| harmonizedSystemCode | HS Code ([HarmonizedSystemCodeType](#_HarmonizedSystemCodeType)) |
| originLocationCode | Origin location code (string) |

## **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. |
| miejscowosc | 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. |
| availableOnWebsite | Determines whether the store will be featured (available) on the site <https://ezwroty.poczta-polska.pl> |
| 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 [eZwrotKartaType](#eZwrotKartaType) |

## ****sposobDoreczeniaType**** [[23]](#footnote-24)

Type intended to specify the method of delivery of shipments. Used among others in shipments [EMSType](#EMSType), [globalExpresType](#globalExpresType), [paczkaZagranicznaPremiumType](#paczkaZagranicznaPremiumType), [paczkaZagranicznaType](#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:   * ODBIOR\_Z\_ADRESU\_PRYWATNEGO * ODBIOR\_Z\_ADRESU\_FIRMOWEGO * NADANIE\_W\_PLACOWCE\_POCZTOWEJ   If you transmit a different value, an error is returned. |

## ****sposobPrzekazaniaPotwierdzeniaBiznesowaType****

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

## **StreetType**

A type to send street name (1-255 characters)

## **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: **XS**, **S, M, L, XL, XXL**. |
| 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 ***pobranieType*.** Describing the Pobranie element. |
| numerTransakcjiOdbioru | An element of **numerTransakcjiOdbioruType** that specifies the transaction number |

## **subPocztex2021Type**

The type is intended for forwarding additional data for the Pocztex 2021 service. It is used for forwarding data, in the case of using the multi-packet option, about parcels to the same addressee. This class inherits from the ***przesylkaType class***.

|  |  |
| --- | --- |
| pobranie | An element of ***pobranieType***, intended to transmit cash on deliverey service data. |
| ubezpieczenie | Element typu [***ubezpieczenieType***](#_ubezpieczenieType) określający rodzaj ubezpieczenia przesyłki. |
| numerNadania | Posting number - ***numerNadaniaType*** |
| masa | Shipment weight in grams. |
| wartosc | Value of the shipment being shipped. Specifying a value is associated with using the shipment service with a specific value (in this case, this field is required). The amount should be given in grosze (1/100 PLN). |
| ostroznie | A boolean value. Specifies the use of the service with caution. |
| ponadgabaryt | A boolean value. The condition for exceeding the standard dimensions. |
| format | An element of the ***formatPocztex2021Type*** allows to define the format of the sent shipment. It can take the following values:  S - for maximum dimensions 10x38x64 cm, weight up to 20 kg  M - for maximum dimensions 20x38x64 cm, weight up to 20 kg  L - for maximum dimensions 40x38x64 cm, weight up to 20 kg  XL - for maximum dimensions 60x38x64 cm, weight up to 20 kg  2XL - for dimensions where w + s + d <= 250cm or any of the dimensions or the weight exceeds the parameters from the XL format |
| numerPrzesylkiKlienta | Internal shipment number specified by the customer. |

## **subPocztex2021KurierType**

Type intended for attaching parcels when using the multi-parcel option for the Pocztex 2021 Kurier service. This class inherits from the ***subPocztex2021Type*** class.

## **subPocztex2021NaDzisType**

Type intended for attaching parcels when using the multi-parcel option for the Pocztex 2021 Na Dziś service. This class inherits from the ***subPocztex2021Type*** class.

## **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: **XS**, **S, M, L, XL, XXL**. |
| 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 **ubezpieczenieType** that specifies the type of insurance for the shipment. |
| niestandardowa[[24]](#footnote-25) | 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 paletaType. |
| zawartosc | Determining the type of shipment content. |
| masa | Weight of the shipment in grams. |

## **subUslugaKurierskaType**

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. |
| 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:  **FIRMOWA\_DO\_1KG** |
| 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 ***pobranieType*.** Describing the Pobranie element. |
| ubezpieczenie | An element of the ***ubezpieczenieType*** that specifies the type of insurance for the shipment. |

## **subUslugaPaczkowaType**

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:  **PACZKA\_DO\_POL\_KILO**  **FIRMOWA\_DO\_1KG**  GABARYT\_G1 (deprecated)  GABARYT\_G2 (deprecated)  GABARYT\_G3 (deprecated)  GABARYT\_G4 (deprecated)  GABARYT\_G5 (deprecated) |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. |
| ubezpieczenie | An element of the ***ubezpieczenieType*** that specifies the type of insurance for the shipment. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_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.

|  |  |
| --- | --- |
| 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 content described, expressed in grams. |
| wartosc | Specifies the value of the content described, expressed in pennies. 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 |

## **TelephoneType**

A type to send landline phone number (1-20 characters)

## **terminZwrotDokumentowBiznesowaType**

A type used to specify how documents are returned for [przesylkaBiznesowaPlusType](#przesylkaBiznesowaPlusType) and [przesylkaBiznesowaType](#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[[25]](#footnote-26) | Specifies the submission of acceptance of the terms of the GTC – optional. |

## **UpdateServiceType**

A type designed to register or modify service data.

## **uslugaKurierskaType**[[26]](#footnote-27)

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.  Element marked as ***deprecated***. When registering shipments paid by the addressee, it is recommended to transmit the **oplacaOdbiorca** element in the [przesylkaType](#przesylkaType).  An example request is given in point 10.d - [metoda\_addShipment](#metoda_addShipment) |
| termin | Specifies the type of service in terms of the delivery deadline. Possible values:  **MIEJSKI\_DO\_3H\_DO\_5KM**  **MIEJSKI\_DO\_3H\_DO\_10KM**  **MIEJSKI\_DO\_3H\_DO\_15KM**  **MIEJSKI\_DO\_3H\_POWYZEJ\_15KM**  **MIEJSKI\_DO\_4H\_DO\_10KM**  **MIEJSKI\_DO\_4H\_DO\_15KM**  **MIEJSKI\_DO\_4H\_DO\_20KM**  **MIEJSKI\_DO\_4H\_DO\_30KM**  **MIEJSKI\_DO\_4H\_DO\_40KM**  **KRAJOWY**  **BEZPOSREDNI\_DO\_20KG**  **BEZPOSREDNI\_OD\_20KG\_DO\_30KG**  **BEZPOSREDNI\_OD\_30KG\_DO\_100KG**  **EKSPRES24** |
| opakowanie | Identification of the type of packaging used.  Possible values:  **FIRMOWA\_DO\_1KG** |
| numerPrzesylkiKlienta | Specifying the customer's shipment number. |
| numerTransakcjiOdbioru | The number identifying the transaction in the external systems. |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. |
| odbiorPrzesylkiOdNadawcy | An element of the ***odbiorPrzesylkiOdNadawcyType***. Describing the services associated with the collection of the shipment from the sender. |
| potwierdzenieDoreczenia | An element of the ***potwierdzenieDoreczeniaType***. Describing the services related to the confirmation of delivery. |
| urzadWydaniaEPrzesylki[[27]](#footnote-28) | Specification at which office the parcel is to be picked up. The list of offices is downloadable by the ***getPlacowkiPocztowe*** method*.* |
| subPrzesylka[[28]](#footnote-29) | Elements of ***subUslugaKurierskaType*** (minimum number of instances 1). |
| potwierdzenieOdbioru | An element of the ***potwierdzenieOdbioruKurierskaType***. Describing the services related to the acknowledgement of receipt of the shipment. |
| ubezpieczenie | An element of the ***ubezpieczenieType*** that specifies the type of insurance for the shipment. |
| zwrotDokumentow | An element of the ***zwrotDokumentowKurierskaType***. Describing services related to the delivery of return documents. |
| doreczenie | An element of the ***doreczenieUslugaKurierskaType***. Describing services related to the delivery of the shipment. |
| epo[[29]](#footnote-30) | 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 [adresType](#adresType). An element containing the address to which the shipment will be returned in case of non-receipt by the addressee (return of the shipment). |

## **uslugaPaczkowaType**

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 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. |
| 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.  Element marked as ***deprecated***. When registering shipments paid by the addressee, it is recommended to transmit the **oplacaOdbiorca** element in the [przesylkaType](#przesylkaType).  An example request is given in point 10.d - [metoda\_addShipment](#metoda_addShipment) |
| termin | Specifies the type of service in terms of the delivery deadline. Possible values:  **PACZKA\_24**  **PACZKA\_48**  **PACZKA\_EXTRA\_24** |
| opakowanie | Identification of the type of packaging used.  Possible values:  **PACZKA\_DO\_POL\_KILO**  **FIRMOWA\_DO\_1KG**  GABARYT\_G1 (deprecated)  GABARYT\_G2 (deprecated)  GABARYT\_G3 (deprecated)  GABARYT\_G4 (deprecated)  GABARYT\_G5 (deprecated) |
| numerPrzesylkiKlienta | Specifying the Customer's shipment number. |
| numerTransakcjiOdbioru | The number identifying the transaction in the external systems. |
| gabaryt | Specifies the size of the shipment. Allowed values:  **GABARYT\_A,**  **GABARYT\_B**. |
| pobranie | An element of the ***pobranieType*.** Describing the Pobranie element. |
| potwierdzenieDoreczenia | An element of the ***potwierdzenieDoreczeniaType***. Describing the services related to the confirmation of delivery. |
| urzadWydaniaEPrzesylki[[30]](#footnote-31) | Specification at which office the parcel is to be picked up. The list of offices is downloadable by the ***getPlacowkiPocztowe*** method*.* |
| subPrzesylka[[31]](#footnote-32) | Elements of ***subUslugaPaczkowaType*** (minimum number of instances 1). |
| potwierdzenieOdbioru | An element of the ***potwierdzenieOdbioruPaczkowaType***. Describing the services related to the acknowledgement of receipt of the shipment. |
| ubezpieczenie | An element of the ***ubezpieczenieType*** that specifies the type of insurance for the shipment. |
| zwrotDokumentow | An element of the ***zwrotDokumentowPaczkowaType***. Describing services related to the delivery of return documents. |
| doreczenie | An element of the ***doreczenieUslugaPocztowaType***. Describing services related to the delivery of the shipment. |
| epo[[32]](#footnote-33) | 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 [adresType](#adresType). 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. |
| 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). |
| tytulPobrania | COD title. |

## **wspolrzednaGeograficznaType**

Type intended for transmission of geographical coordinates, information in two formats DD   
and DMs[[33]](#footnote-34).

|  |  |
| --- | --- |
| 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**

|  |  |
| --- | --- |
| 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.  Please enter one of the following hour ranges:  08:00-20:00 08:00-10:00 10:00-12:00  12:00-14:00 14:00-16:00  16:00-18:00  18:00-20:00  20:00-07:00 |
| 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. |

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

## **zawartoscPocztex2021Type**

A type intended to define the contents of the shipment by selecting from the available list of special contents or by defining other contents. The ***zawartoscSpecjalna*** and ***zawartoscInna*** content are interchangeable.

|  |  |
| --- | --- |
| zawartoscSpecjalna | An element of ***zawartoscSpecjalnaEnum*** intended type to specify the content by selecting one of the following values: OWADY PLYNY\_LUB\_GAZY PRZEDMIOTY\_LATWO\_TLUKACE\_SIE\_I\_SZKLO RZECZY\_LAMLIWE\_I\_KRUCHE ZYWE\_PTAKI ZYWE\_ROSLINY |
| zawartoscInna | An element intended to define the content freely defined by the customer. |

## **ZipCodeType**

A type to send ZIP code (1-10 characters)

## **zwrotDokumentowBiznesowaType**

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

|  |  |
| --- | --- |
| rodzaj | Element specifying the return of documents  An element of the [terminZwrotDokumentowBiznesowaType](#terminZwrotDokumentowBiznesowaType) |
| idDokumentyZwrotneAdresy | ID of the address profile for the return documents.  The list of defined profiles can be retrieved using the [getReturnDocumentsProfileList](#getReturnDocumentsProfileList) 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:  **MIEJSKI\_DO\_3H\_DO\_5KM**  **MIEJSKI\_DO\_3H\_DO\_10KM**  **MIEJSKI\_DO\_3H\_DO\_15KM**  **MIEJSKI\_DO\_3H\_POWYZEJ\_15KM**  **MIEJSKI\_DO\_4H\_DO\_10KM**  **MIEJSKI\_DO\_4H\_DO\_15KM**  **MIEJSKI\_DO\_4H\_DO\_20KM**  **MIEJSKI\_DO\_4H\_DO\_30KM**  **MIEJSKI\_DO\_4H\_DO\_40KM**  **KRAJOWY**  **BEZPOSREDNI\_DO\_30KG**  **BEZPOSREDNI\_OD\_30KG\_DO\_100KG**  **EKSPRES24** |
| 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 |

# Mapping post services to API methods

|  |  |  |
| --- | --- | --- |
| **EN Service name** | **API method** | **IWD symbol** |
| Paczka24, Paczka48 | uslugaPaczkowaType\* | 833 |
| Pocztex Ekspres 24 | uslugaKurierskaType\*\* | 834 |
| PRZESYŁKA PROCEDURA | PrzesylkaProceduralnaType | 838 |
| Przesyłka nierejestrowana | przesylkaNierejestrowanaKrajowaType | 805 |
| Przesyłka listowa z zadeklarowaną wartością | listWartosciowyKrajowyType | 806 |
| Przesyłka polecona | przesylkaPoleconaKrajowaType | 807 |
| Przesyłka Firmowa polecona | PrzesylkaFirmowaPoleconaType | 845 |
| Przesyłka Firmowa nierejestrowana | listZwyklyFirmowyType | 840 |
| Paczka Pocztowa | paczkaPocztowaType | 846 |
| Pocztex 2021 Kurier | pocztex2021KurierType | 855 |
| Pocztex 2021 Na Dziś | pocztex2021NaDzisType | 855 |
| Pocztex Kurier 48 | PrzesylkaBiznesowaType | 852 |
| EMS do Unii Europejskiej  EMS pozostałe kraje | EMSType | 831 |
| GLOBAL Expres | globalExpresType | 869 |
| Zagraniczna przesyłka polecona | PrzesylkaPoleconaZagranicznaType | 870 |
| Zagraniczna przesyłka zwykła | przesylkaZagranicznaType | 870 |
| Zagraniczna paczka do Unii Europejskiej Zagraniczna paczka pozostałe kraje | paczkaZagranicznaType | 878 |
| Przesyłka marketingowa | marketingowaZAdresemType | 842 |
| Przesyłka marketingowa (zbiorczo) | marketingowaZbiorczoType | 842 |

\* service withdrawn from the offer of Poczta Polska

\*\* service withdrawn from the offer of Poczta Polska and replaced with a new type pocztex2021KurierType and pocztex2021NaDzisType

# 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-ca9c16d5c922~~ | ~~Economy Letter~~ | listZwyklyType  listZwyklyFirmowyType |
| 3 | 45309171-0415-49cd-b2cf-89e9143d20f0 | Postal Parcel priority | paczkaPocztowaType |
| ~~4~~ | ~~bc2a5eb6-921f-4c1e-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-aee4-47ba-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 |
| 50 | 0175efcd-8291-4328-ac41-258f5807b44e | Kurier Pocztex | pocztex2021KurierType |
| 51 | 1175efcd-15f3-4e97-8b15-258f5807b44e | Kurier Pocztex pobranie | pocztex2021KurierType |
| 52 | 07d4d067-2e02-4011-aa6e-491f6e8fe266 | Odbiór w Punkcie Pocztex | pocztex2021KurierType |
| 53 | 146b2c5d-d2f1-43b7-8268-491f6e8fe266 | Odbiór w Punkcie Pocztex pobranie | pocztex2021KurierType |
| 54 | 02193188-23db-4017-8a22-6f93ea07ca13 | Automat Pocztex | pocztex2021KurierType |
| 55 | 093d950b-8497-4cc7-aa2a-6081e5e7e7e2 | Allegro Kurier Pocztex | pocztex2021KurierType |
| 56 | 193d950b-0082-408f-9192-6081e5e7e7e2 | Allegro Kurier Pocztex pobranie | pocztex2021KurierType |
| 57 | 028e2be0-1c06-41cf-a309-ec5557273786 | Allegro Odbiór w Punkcie Pocztex | pocztex2021KurierType |
| 58 | 128e2be0-a2b9-4793-aafd-ec5557273786 | Allegro Odbiór w Punkcie Pocztex pobranie | pocztex2021KurierType |
| 59 | 0fc30a71-a1c3-4572-8217-c29515a5f0d1 | Allegro Automat Pocztex | pocztex2021KurierType |
| 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 |

# FAQ

## 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.

## How to integrate with the Electronic Sender using C# and VB?

Descriptions of integration with the Electronic Sender and examples of C# and VB projects can be found in separate files:   
**- C Integration#:**

<https://e-nadawca.poczta-polska.pl/download/c-sharp-_webapi_en-visualstudio2019.zip>

**- VB integration:**

<https://e-nadawca.poczta-polska.pl/download/visualbasic_webapi_en-visualstudio2019.zip>

## Sample solution using PHP.

Step 1 is to generate a class library, e.g. using wsdl2php (<http://sourceforge.net/projects/wsdl2php/>). When choosing a class generator, you should consider your own development environment, PHP version, etc.

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>"**;

}

// -------------------------------------------------------------------------

**protectedfunction**testDodaniaPrzesylkiBiznesowej()

{

**$this**->hr();

**echo "test przesylkaBiznesowaType<br>"**;

**$E** = **new *ElektronicznyNadawca***();

**$P** = **new *przesylkaBiznesowaType***();

**$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"**;

}

// -------------------------------------------------------------------------

**protectedfunction**testDodaniaPrzesylki()

{

**$this**->hr();

**echo "test paczkaPocztowaType<br>"**;

**$E** = **new*ElektronicznyNadawca***();

**$P** = **new*paczkaPocztowaType***();

**$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"**;

}

// -------------------------------------------------------------------------

**protectedfunction**testPobraniaNalepki()

{

**$E** = **new*ElektronicznyNadawca***();

**$parameters**= **new*getAddresLabelByGuid***();

**$parameters**->**guid** = **array**(**$this**->**guid**);

**$retval** = **$E**->getAddresLabelByGuid(**$parameters**);

**if**(!is\_array(**$retval**->**content**))

{

**$retval**->**content** = **array**(**$retval**->**content**);

}

**foreach** (**$retval**->**contentas $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();

## 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';**

**}**

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

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.

## 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.

## 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)

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](#FAQ_9)

1. 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.
2. 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).
3. 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.

## 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.

## Where can I download the \*.wsdl file containing the web service definition?

The WSDL file should be downloaded using the following URLs:

- <https://e-nadawca.poczta-polska.pl/websrv/?wsdl> (RECOMMENDED)

- <https://e-nadawca.poczta-polska.pl/websrv/labs.php?wsdl>

- <https://e-nadawca.poczta-polska.pl/websrv/en.php?wsdl>

Previously available source file addresses:

- <https://e-nadawca.poczta-polska.pl/websrv/en.wsdl>

- <https://e-nadawca.poczta-polska.pl/websrv/labs.wsdl>

will be unavailable from version EN 16.1.0.

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

EN exposes two interfaces en.wsdl and labs.wsdl. **Both** interfaces are **production**, **stable** and **identical**.

## Sample SOAP messages

### 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" urzadNadania="260578" powodReklamacjiOpis="TEST TEST TEST" odszkodowanie="0" oplata="0" oczekiwaneOdszkodowanie="0">

<przesylka guid="262A34BA2C1111116237B659B312F5EB" numerNadania="00159007738099827991" opis="TEST" planowanaDataNadania="2018-05-22" xsi:type="e:przesylkaBiznesowaType"/>

<powodReklamacji idPowodGlowny="4" powodGlownyOpis="TEST TEST TEST">

<powodSzczegolowy idPowodSzczegolowy="9" powodSzczegolowyOpis="TEST TEST TEST"/>

</powodReklamacji>

<nrb>2513200006????298220668443</nrb>

<numerFaktury>FVS/1232/3122/2020</numerFaktury>

<ezgoda>true</ezgoda>

</reklamowanaPrzesylka>

</e:addReklamacje>

</soapenv:Body>

</soapenv:Envelope>

### method **addShipment** with a correctly specified type derived from the **przesylkaType**

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

<soapenv:Body>

<tns:addShipment xmlns:tns="http://e-nadawca.poczta-polska.pl">

<tns:przesylki xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

guid="1114311223481234B171163860C0D2055"

weryfikacjaPlatnosci="true"

kategoria="EKONOMICZNA"

format="S"

masa="350"

**xsi:type="tns:przesylkaPoleconaKrajowaType"**>

<tns:adres nazwa="TestAdresatNazwa"

nazwa2="TestAdresatNazwa2"

ulica="TestAdresatUlica"

numerDomu="TestAdresatNumerDomu"

numerLokalu="TestAdresatNumerLokalu"

miejscowosc="TestAdresatMiejscowosc"

kodPocztowy="00-000"

xsi:type="tns:profilType" />

<tns:epo/>

</tns:przesylki>

</tns:addShipment>

</soapenv:Body>

</soapenv:Envelope>

### **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>

### **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>

<!--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[[34]](#footnote-35) can be retrieved using the **getKarty** method, when called, the ID of the OPNA card is specified as a parameter

## Why in the przesylkaBiznesowaType the service sprawdzenieZawartosciPrzesylkiPrzezOdbiorce occurs twice

Starting from EN 12.0 **sprawdzenieZawartosciPrzesylkiPrzezOdbiorce** service is available for any business shipment (Pocztex Kurier 48). In earlier versions of EN, the service **sprawdzenieZawartosciPrzesylkiPrzezOdbiorce** was available only in conjunction with the COD service ([pobranieType](#pobranieType)). The existing definition of **sprawdzenieZawartosciPrzesylkiPrzezOdbiorce** attribute has been retained due to the need to ensure compatibility for existing EN webservices integrations. It is recommended to use the newly added element – **sprawdzenieZawartosciPrzesylkiPrzezOdbiorce**

## Integration of deliveries AUTOMAT POCZTEX - limitations that should be taken into account when building the functionality for this delivery option.

The conditions and important issues that should be taken into account when integrating, building functionality and providing access to the "AUTOMAT POCZTEX" delivery network are the dependencies resulting from:

• **shipment format;**

• **COD AMOUNT**;

• **additional services** (most of the services are not available at vending machines, partner delivery networks and own branches).

The Electronic Sender System validates the parameters of the shipment in terms of limitations and the possibility of its preparation for a specific delivery network and will prevent the preparation of the shipment if the selected services are not available for implementation in the machine or the selected maximum parameters are exceeded.

From the Elektroniczny Nadawca 13.2.0 version, we introduce additional new parameters that allow filtering the delivery network and its division into two main types: POINT and AUTOMAT. The main difference between the two types is the fact that AUTOMAT is an autonomous device, while PUNKT is a branch of Poczta Polska and a partner network where you can pick up parcels.

Table of pickup points and postal machines and dependencies:

|  |  |  |  |
| --- | --- | --- | --- |
| **siecPlacowek** | **typ** | **pobranie** | **funkcja** |
| POCZTAPOLSKA | PUNKT | TAK | NADAWCZO-ODDAWCZA |
| GROSZEK | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| ARHELAN | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| ZABKA | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| DELIKATESY CENTRUM | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| ABC | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| LEWIATAN | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| EUROSKLEP | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| DUZYBEN | PUNKT | NIE | NADAWCZO-ODDAWCZA |
| AUTOMAT POCZTEX | AUTOMAT | TAK | NADAWCZO-ODDAWCZA |

Important information:

* + Pocztex machines are devices located externally, autonomous, available under the attribute networkPlacowek = "AUTOMAT POCZTEX".
  + Automatic Biedronka, Lewiatan etc. are internally located, autonomous devices, available under the attribute netPlacowek = "AUTOMAT LEWIATAN", netPlacowek = "AUTOMAT LEWIATAN" etc.
  + Collection points constituting the network of Poczta Polska and partner networks available under the attribute siecPlacowek = "POCZTAPOLSKA", siecPlacowek = "ZABKA" etc.
  + The download service will be available in the networkPlacowek = "AUTOMAT POCZTEX", other machines will not enable the download service, moreover, the download is carried out in the networkPlacowek = "POCZTAPOLSKA".

The data about the facilities is collected from the Electronic Sender using the method [getplacowkiPocztowe](#getPlacowkiPocztowe) method and you need to build your own table with this data, the method returns the data using the class [placowkaPocztowaType](#_placowkaPocztowaType). External machines will be available under the attribute siecPlacowek = "AUTOMAT POCZTEX".

Pocztex Kurier shipment with the option of collection at a point or machine is integrated with the use of: [**pocztex2021KurierType**](#_Pocztex2021KurierType).

**The way of declaration of the pickup point for the post office** [**pocztex2021KurierType**](#_Pocztex2021KurierType).

We implement the method of declaring the collection point using the attribute:

<punktOdbioru id="123456"/>.

**Scenario 1** - The customer provides the AUTOMAT POCZTEX delivery network for a shipment with the following parameters:

Format = "M", Cash on delivery = "PLN 320.00". Machine parameters: id = "536966", netPlacowek = "AUTOMAT POZTEX", <maxymalnaKwotaPobrania> 2436 </maxymalnaKwotaPobrania>.

**The shipment meets the requirements of the format and download, the system will allow you to save it**

**REQUEST:**

<SOAP-ENV:Envelope

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">

<SOAP-ENV:Body>

<ns1:addShipment>

<przesylki

guid="26DAD48809B7F19F225F5D1F111B55BB"

opis="abc123"

xsi:type="ns1:pocztex2021KurierType">

<adres nazwa="Adam" nazwa2="Kowalski" ulica="Młyńska" numerDomu="12B" numerLokalu="7" miejscowosc="Warszawa" kodPocztowy="00-006" kraj="PL" telefon="322913035" email="nowak1@gmail.com" mobile="784123048" osobaKontaktowa="Agata Kowalska" nip="5250007313"/>

<format>M</format>

<masa>1000</masa>

<ostroznie>false</ostroznie>

<sprawdzenieZawartosciPrzesylkiPrzezOdbiorce>false</sprawdzenieZawartosciPrzesylkiPrzezOdbiorce>

<zawartosc>

<zawartoscInna>klocki</zawartoscInna>

</zawartosc>

<punktOdbioru id="536966"/>

<pobranie sposobPobrania="RACHUNEK\_BANKOWY" kwotaPobrania="32000" nrb="25101000000000000000000000" tytulem="tytuł pobrania COD" sprawdzenieZawartosciPrzesylkiPrzezOdbiorce="true"/>

</przesylki>

<idBufor></idBufor>

</ns1:addShipment>

</SOAP-ENV:Body>

</SOAP-ENV:Envelope>

**RESPONSE:**

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns1="http://e-nadawca.poczta-polska.pl">

<SOAP-ENV:Body>

<ns1:addShipmentResponse>

<retval **numerNadania="PX6000279796"** guid="26DAD48809B7F19F225F5D1F111B55BB"/>

</ns1:addShipmentResponse>

</SOAP-ENV:Body>

</SOAP-ENV:Envelope>

**Scenario 2** - The customer provides the AUTOMAT POCZTEX delivery network for a shipment with the following parameters:

Format = "XL", Cash on delivery = "PLN 3200.00". Machine parameters: id = "536966", netPlacowek = "AUTOMAT POZTEX", <maxymalnaKwotaPobrania> 2436 </maxymalnaKwotaPobrania>, carefully, check the contents

**The parcel does not meet the assumptions of the format and COD, in addition, the service carefully and checking the content in front of the recipient is not supported in the POCZTEX AUTOMAT and the system will not allow it to be saved.**

**REQUEST:**

<SOAP-ENV:Envelope

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">

<SOAP-ENV:Body>

<ns1:addShipment>

<przesylki

guid="66DAD48809B7F19F225F5D1F111B55BB"

opis="abc123"

xsi:type="ns1:pocztex2021KurierType">

<adres nazwa="Adam" nazwa2="Kowalski" ulica="Młyńska" numerDomu="12B" numerLokalu="7" miejscowosc="Warszawa" kodPocztowy="00-006" kraj="PL" telefon="322913035" email="nowak1@gmail.com" mobile="784123048" osobaKontaktowa="Agata Kowalska" nip="5250007313"/>

<format>XL</format>

<masa>1000</masa>

<ostroznie>true</ostroznie>

<sprawdzenieZawartosciPrzesylkiPrzezOdbiorce>true</sprawdzenieZawartosciPrzesylkiPrzezOdbiorce>

<zawartosc>

<zawartoscInna>klocki</zawartoscInna>

</zawartosc>

<punktOdbioru id="536966"/>

<pobranie sposobPobrania="RACHUNEK\_BANKOWY" kwotaPobrania="320000" nrb="25101000000000000000000000" tytulem="tytuł pobrania COD" sprawdzenieZawartosciPrzesylkiPrzezOdbiorce="true"/>

</przesylki>

<idBufor></idBufor>

</ns1:addShipment>

</SOAP-ENV:Body>

</SOAP-ENV:Envelope>

**RESPONSE:**

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns1="http://e-nadawca.poczta-polska.pl">

<SOAP-ENV:Body>

<ns1:addShipmentResponse>

<retval guid="66DAD48809B7F19F225F5D1F111B55BB">

<error errorNumber="33821" errorDesc="**When pickup point is set, the supplementary Content check service is not supported**" guid="66DAD48809B7F19F225F5D1F111B55BB"/>

<error errorNumber="84048" errorDesc="**The COD amount for the selected point must be in the range: 0.01 - 2436.00 zł**" guid="66DAD48809B7F19F225F5D1F111B55BB"/>

<error errorNumber="84125" errorDesc="**Illegal shipment format for the Pickup at the Parcel Machine service."** guid="66DAD48809B7F19F225F5D1F111B55BB"/>

<error errorNumber="84127" errorDesc="**The Fragile service is not available for the Pickup at the Parcel Machine service.**" guid="66DAD48809B7F19F225F5D1F111B55BB"/>

</retval>

</ns1:addShipmentResponse>

</SOAP-ENV:Body>

</SOAP-ENV:Envelope>

## Downloading data from the network of post offices, external collection points and AUTOMATS, including AUTOMAT POCZTEX from WebAPI EN:

We recommend that you download the data to create your own collection point tables from the Elektroniczny Nadawca system using the method [getPlacowkiPocztowe](#_getPlacowkiPocztowe) method to use it when providing individual delivery channels. Updating the data in the table should take place at least once a day, we recommend updating it at night between 04:00-05:00 AM. EN updates these data at from 01:30-02:30 AM, the data is also updated incrementally every hour during the day.

External machines will be available under the attribute siecPlacowek = "AUTOMAT POCZTEX".

Examples of data returned in [**getPlacowkiPocztowe**](#_getPlacowkiPocztowe)**:**

**REQUEST:**

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:e="http://e-nadawca.poczta-polska.pl">

<soapenv:Header/>

<soapenv:Body>

<e:getPlacowkiPocztowe>

<idWojewodztwo>14</idWojewodztwo>

</e:getPlacowkiPocztowe>

</soapenv:Body>

</soapenv:Envelope>

**RESPONSE:**

<placowka **id="536966"** prefixNazwy="ZPO" nazwa="Pocztex Automat - Pocztex" wojewodztwo="mazowieckie" powiat="Warszawa" miejsce="Warszawa" kodPocztowy="00904" miejscowosc="Warszawa" ulica="Dzikich Jabłoni" numerDomu="4A" nazwaWydruk="Pocztex Automat - Pocztex" punktWydaniaEPrzesylki="false" powiadomienieSMS="true" punktWydaniaPrzesylkiBiznesowejPlus="true" punktWydaniaPrzesylkiBiznesowej="true" **siecPlacowek="AUTOMAT POCZTEX"** idZPO="APM-803">

<lokalizacjaGeograficzna>

<dlugosc dec="21.0132" stopien="21" minuta="0" sekunda="47.52"/>

<szerokosc dec="52.2086" stopien="52" minuta="12" sekunda="30.95"/>

</lokalizacjaGeograficzna>

<godzinyPracy>

<sobota>

<od>00:00:00</od>

<do>23:59:00</do>

</sobota>

<niedziela>

<od>00:00:00</od>

<do>23:59:00</do>

</niedziela>

<robocze>

<od>00:00:00</od>

<do>23:59:00</do>

</robocze>

<swieta>

<od>00:00:00</od>

<do>23:59:00</do>

</swieta>

</godzinyPracy>

<deliveryPath/>

<typ>AUTOMAT</typ>

<rodzajPlatnosci>CARD</rodzajPlatnosci>

<rodzajPlatnosci>ONLINE</rodzajPlatnosci>

<funkcja>NADAWCZO-ODDAWCZA</funkcja>

**<maksymalnaKwotaPobrania>2436</maksymalnaKwotaPobrania>**

</placowka>

## Testing communication using cURL

Example POST request for the ***hello*** method using cURL:

curl -X POST https://e-nadawca.poczta-polska.pl/websrv/en.php -H "Content-Type: text/xml; charset=utf-8" -H "SOAPAction: http://e-nadawca.poczta-polska.pl/hello" -H "Authorization: Basic eW91cmVfbG9naW46eW91cmVfUGFzc3cwcmQ" -H "Accept: \*/\*" -H "Accept-Encoding: gzip, deflate, br" -d “<?xml version='1.0' encoding='utf-8'?>

<soap:Envelope xmlns:soap='http://schemas.xmlsoap.org/soap/envelope/'>

<soap:Body>

<hello xmlns='http://e-nadawca.poczta-polska.pl'>

<in>test</in>

</hello>

</soap:Body>

</soap:Envelope>”

## Special characters

When passing special characters in a request, remember to use character entities.

|  |  |
| --- | --- |
| **Special character** | **Entity** |
| " | &quot; |
| ' | &apos; |
| < | &lt; |
| > | &gt; |
| & | &amp; |

1. It depends on the customer's parameterization in the Electronic Sender system [↑](#footnote-ref-2)
2. The method is outdated, it is not recommended to use it, it will be maintained for sure until the middle of 2017. [↑](#footnote-ref-3)
3. See **buforType** description [↑](#footnote-ref-4)
4. Elements added to labs.wsdl [↑](#footnote-ref-5)
5. Element added to labs.wsdl [↑](#footnote-ref-6)
6. Element added to labs.wsdl [↑](#footnote-ref-7)
7. The zasadySpecjalne attribute will be removed from EPOExtendedType by the end of 2016 [↑](#footnote-ref-8)
8. Occurs in the case of a signed BioEPO contract [↑](#footnote-ref-9)
9. Element added to labs.wsdl [↑](#footnote-ref-10)
10. In the future, the dictionary can be modified [↑](#footnote-ref-11)
11. Occurs interchangeably with the element ***drugaProbaDoreczniaPoLiczbieDni*** [↑](#footnote-ref-12)
12. Occurs interchangeably with the element ***dataDrugiejProbyDoreczenia*** [↑](#footnote-ref-13)
13. Element added to labs.wsdl [↑](#footnote-ref-14)
14. The element is optional and is interchangeable with the element ***subPrzesylka*** [↑](#footnote-ref-15)
15. The element is optional and is interchangeable with the element ***urzadWydaniaEPrzesylki*** [↑](#footnote-ref-16)
16. If you have an EPO contract for this shipment [↑](#footnote-ref-17)
17. Occurs in the case of a signed BIoEPO contract [↑](#footnote-ref-18)
18. In case of having a contract for the presence of different sizes for a business shipment [↑](#footnote-ref-19)
19. Product withdrawn from PP S.A. offer [↑](#footnote-ref-20)
20. Product withdrawn from PP S.A. offer [↑](#footnote-ref-21)
21. Element added to labs.wsdl [↑](#footnote-ref-22)
22. The element is optional and is interchangeable with the element ***subPrzesylka*** [↑](#footnote-ref-23)
23. Support only in labs.wsdl. [↑](#footnote-ref-24)
24. Element added to labs.wsdl [↑](#footnote-ref-25)
25. Element added to labs.wsdl [↑](#footnote-ref-26)
26. This type applies to the courier service Pocztex [↑](#footnote-ref-27)
27. The element is optional and is interchangeable with the element ***subPrzesylka*** [↑](#footnote-ref-28)
28. The element is optional and is interchangeable with the element ***urzadWydaniaEPrzesylki*** [↑](#footnote-ref-29)
29. Occurs when an EPO contract is signed for this shipment [↑](#footnote-ref-30)
30. The element is optional and is interchangeable with the element ***subPrzesylka*** [↑](#footnote-ref-31)
31. The element is optional and is interchangeable with the element ***urzadWydaniaEPrzesylki*** [↑](#footnote-ref-32)
32. If you have an EPO contract for this shipment [↑](#footnote-ref-33)
33. <http://pl.wikipedia.org/wiki/Współrzędne_geograficzne> [↑](#footnote-ref-34)
34. W przykładzie: <idAdresKorespondencyjny>11</idAdresKorespondencyjny> [↑](#footnote-ref-35)