



DPD Shipper Webservice LoginService 2.1

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Table of contents

Methods.....	3
Examples	4
getAuth (SOAP)	4
Complex Types	4
Complex Type: Login	4
Complex Type: getAuth.....	5
Complex Type: getAuthResponse	5
Anonymous Complex Type of Element: authenticationFault	5
Elements.....	6
Element: getAuth	6
Element: getAuthResponse.....	6
Element: authenticationFault	6
Entry Points	6
SOAP.....	6
Support.....	7
Further information and code examples	7
Technical Support	7

Methods

Following methods are available for the LoginServiceV21

Method name	Description
getAuth	Creates an authentication token for the committed user if user name and password are valid. The authentication token is needed for accessing other DPD Webservices.

Action

Live:

<https://wsshipper.dpd.be/soap/WSDL/LoginServiceV21.wsdl>

Stage: <https://shipperadmintest.dpd.be/PublicApi/soap/WSDL/LoginServiceV21.wsdl>

Input

The input for method getAuth is as follows:

Name	Element
parameters	types:getAuth

Output

The output for method getAuth is as follows:

Name	Element
parameters	types:getAuthResponse

Faults

The defined faults for method getAuth are as follows:

Name	Element
parameters	types_authentication:authenticationFault

Examples

getAuth (SOAP)

```
<soapenv:Envelope xmlns:soapenv=http://schemas.xmlsoap.org/soap/envelope/
xmlns:ns="http://dpd.com/common/service/types/LoginService/2.0">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:getAuth>
      <delisId>{your delisId}</delisId>
      <password>{your password}</password>
      <messageLanguage>fr_FR</messageLanguage>
    </ns:getAuth>
  </soapenv:Body>
</soapenv:Envelope>
```

SOAP Response without error:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <getAuthResponse
xmlns="http://dpd.com/common/service/types/LoginService/2.1">
      <return>
        <delisId>RIGATEST</delisId>
        <customerUid>RIGATEST</customerUid>
```

```
<authToken>5gNLSdfxAMuKsrsZmCSkFCWDKY4Bxg7FQC1Hy4JRFdaDO6Z7u0zRe1dQuvF2</au
thToken>
      <depot>0530</depot>
      <authTokenExpires>2021-03-
09T12:40:08.9333333</authTokenExpires>
    </return>
  </getAuthResponse>
</soap:Body>
</soap:Envelope>
```

Complex Types

Namespace: types

URL: <http://dpd.com/common/service/types/LoginService/2.0>

Complex Type: Login

Namespace: types

Description

Is created when a user logs in and contains its login information

Field name	Data type / Occurrence / Range /	Description
delisId	xsd:string / 1 .. 1 /	The user's DELID-Id
customerUid	xsd:string / 1 .. 1	The user's customer uid. This is needed for subaccounts, usually this is equal to DELIS-Id.
authToken	xsd:string / 1 .. 1	The Authtoken, needed for other webservice calls. Valid for 24 hours.
depot	xsd:string / 1 .. 1	The depot, to which the user is assigned
authTokenExpires	xsd:string / 1 .. 1	Timestamp for last Authentication Token validity

Complex Type: getAuth

Namespace: types

<i>Field name</i>	<i>Data type / Occurrence / Range /</i>	<i>Description</i>
delisId	xsd:string / 1 .. 1 / minlength: 6 maxlength:10	The DELIS-Id of the user.
password	xsd:string / 1 .. 1 / maxlength: 17	The password of the user.
messageLanguage	xsd:string / 1 .. 1 / minLength: 5 maxLength: 5	The language (Java format) for messages. "fr_FR" for french messages. "en_EN" for english messages. "de_DE " for german messages. This can be set to the default value of en_EN

Complex Type: getAuthResponse

Namespace: types

<i>Field name</i>	<i>Data type / Occurrence / Range /</i>	<i>Description</i>
return	types:Login / 1 .. 1 /	

Namespace: types_authentication

URL: <http://dpd.com/common/service/types/Authentication/2.0>

Anonymous Complex Type of Element: authenticationFault

Namespace: types_authentication

Description

The data structure for authentication errors.

<i>Field name</i>	<i>Data type / Occurrence / Range /</i>	<i>Description</i>
errorCode	xsd:string / 1 .. 1 /	The error code.
errorMessage	xsd:string / 1 .. 1 / minLength: 1 maxLength: 255	The error message text.

Elements

Namespace: types

URL: <http://dpd.com/common/service/types/LoginService/2.1>

Element: getAuth

Namespace: types

<i>Field name</i>	<i>Data type / Occurrence / Range /</i>	<i>Description</i>
getAuth	types:getAuth / 1 .. 1 /	Input parameter of getAuth.

Element: getAuthResponse

Namespace: types

<i>Field name</i>	<i>Data type / Occurrence / Range /</i>	<i>Description</i>
getAuthResponse	types:getAuthResponse / 1 .. 1 /	Output parameter of getAuth.

Namespace: types_authentication

URL: <http://dpd.com/common/service/types/Authentication/2.0>

Element: authenticationFault

Namespace: types_authentication

Anonymous Complex Type ⓘ types_authentication:authenticationFault

Entry Points

SOAP

Stage

The Stage LoginService can be reached under:

https://shipperadmintest.dpd.be/PublicApi/soap/services/LoginService/V2_1

<https://shipper-ws-stage.dpd.ch/soap/wSDL/LoginServiceV21.wsdl>

Live

The Live LoginService can be reached under:

https://wshipper.dpd.be/soap/services/LoginServiceV2_1

<https://wshipper.dpd.be/soap/WSDL/LoginServiceV21.wsdl>

Support

Further information and code examples

Further information and code examples can be found on website

<https://www.dpd.com/be/en/support>

Technical Support

Technical support is available via

Phone: +3215406086

E-mail: it.cs@dpd.be

Support hours

Monday until Friday from 9 a.m. – 12 p.m. and 1:30 p.m. – 5:30 p.m.

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