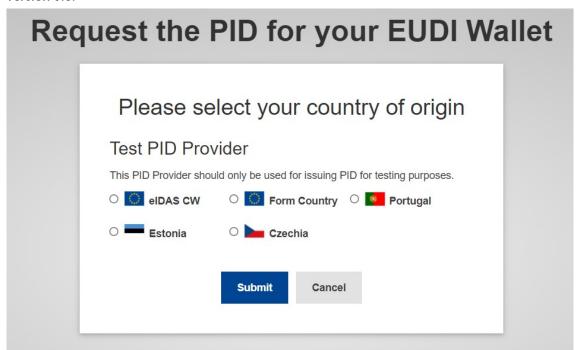
# **Table of Contents**

eIDAS-Node (eIDAS CW)	
Utopia (Form country)	6
Portugal	9
Cartão de cidadão	12
Chave móvel digital	12
Estonia	16
Mobile-ID	18
Smart-ID	18

This section is intended to assist all users on how to use the system to request a PID, aiming to demonstrate it explicitly and as straightforwardly as possible, for all available countries up to version 0.3.



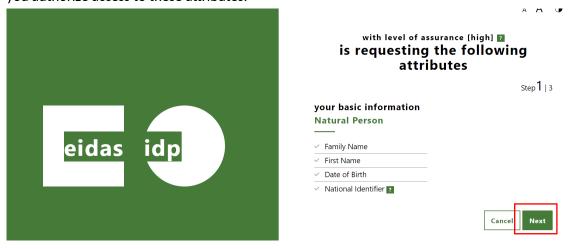
# eIDAS-Node (eIDAS CW)

Requesting a PID using eIDAS-Node (eIDAS node deployed for PID issuing testing purposes) is a simple 3-step process.

The first displayed page shows the requested attributes to the eIDAS-node for issuing a PID, which are:

- Family Name
- First Name
- Date of Birth
- National Identifier

To proceed, please click the "Next" button located in the bottom right corner, indicating that you authorize access to these attributes.



On the next page, please click the "Next" button to continue, since no additional attributes are requested. You will be redirected to a new page where you can authenticate yorself.



On the authentication page, you need to enter your username and password, and change the "Level of Assurance" field to "LoA High".

The test user data is as follows:

Username: xaviPassword: creus

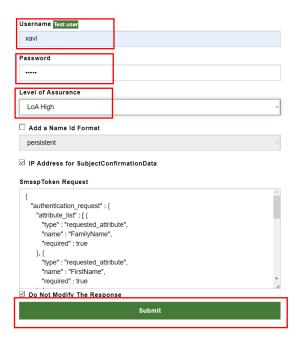
To proceed, please click the "Submit" button at the bottom of the page.

Here's an exemple:

## elDAS Authentication Service (IdP)

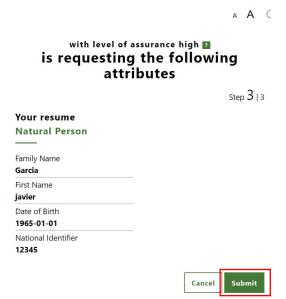
#### **Authentication**



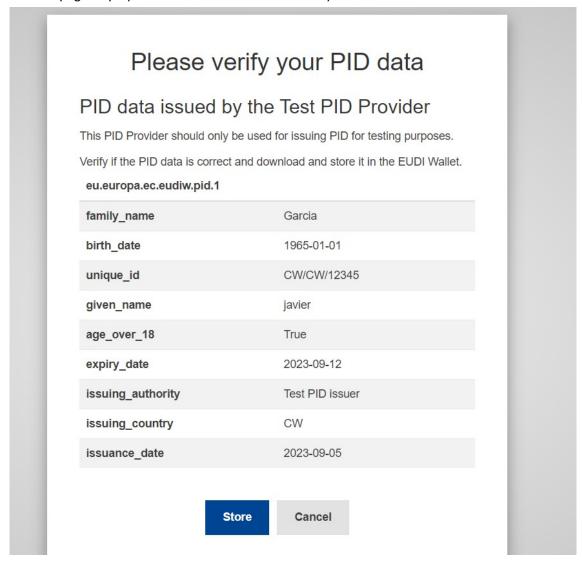


Finally, in the last step, the data corresponding to the attributes requested in the first step is displayed. Please click the "Submit" button, and the PID will be issued in mdoc and sdjwt format.





The last page displays the content of the PID issued by the PID Issuer.



On this page, there are two options:

- Cancel You will be redirected to the initial country selection page.
- Store This option simulates the storage of the mdoc and sd-jwt in the EUDI Wallet. If you select it, both the mdoc and sd-jwt format of the issued PID will be displayed.



#### PID mDoc

naciatzi.ziawini.yeziuMaiko2NtiWuudi-DoemaktzNukXilleBindSixX.vicoRuzYMillorAzZvidiELAgZyWiSka21YI
MARCJaBPubdrABaBillGVikwiqYuTaaLiNiY3odbizsLcWsZWillorAzZvidiEnagZyWiSka21YI
MARCJaBPubdrABaBillGVikwiqYuTaaLiNiY3odbizsLcWsZWillorAzZvidiGinaWVya2zhbWseV9uYWilloRvsZWillorAzZvidyYzJaWHYcPhspGhawidicsRrAFmenFuZG9WCDjmmpqZTTGT9z2ebUOqR7cXiChuVAJIyaZntLoxXiXxiVistoWistoWillorAzZvidyWistoRuxYzWillorAzZvidyYaZvidiCinaWyyazbiyAzzbiyAzwidiCinaWyyaWyazbiyAzwidiCinaWyyaWyazbiyAzwidiCinaWyyaWyazbiyAzwidiCinaWyyaWyazbiyAzwidiCinaWyyaWyazbiyAywidiCinaWyyawidiCinaWyyaWyazbiyAxwidiCinaWyyaWyazbiyAxwidiCinaWyyawidiCinaWyaxbiyAywidiCinaWyaxbiyAxwidiCinaWyyawidiCinaWyaxbiyAx

## PID Sd-jwt

# **Possible Errors:**

Error:

Error 303: 003002 - Authentication Failed.

Problem: There was an error in entering the Username or Password.

Solution: Return to the beginning and repeat the entire process.

Error:

Error 303: 202019 - Incorrect Level of Assurance in IdP response

Problem: The selected Level of Assurance was incorrect.

Solution: Return to the beginning and repeat the entire process, selecting "LoA High" as the Level of Assurance.

#### Error:



# Demo Specific Proxy Service

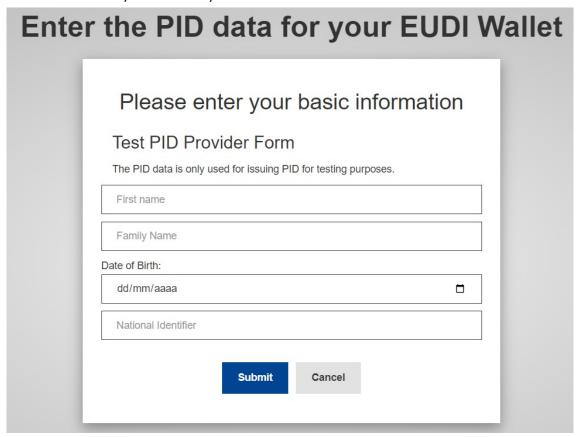
Apologies, we could not parse the message.

Problem: Too much time taken to complete the entire process.

Solution: Return to the beginning and repeat the entire process.

# **Utopia** (Form country)

The Country form consists of only one step, and unlike all the others, it does not require authentication and you can enter your own PID information.

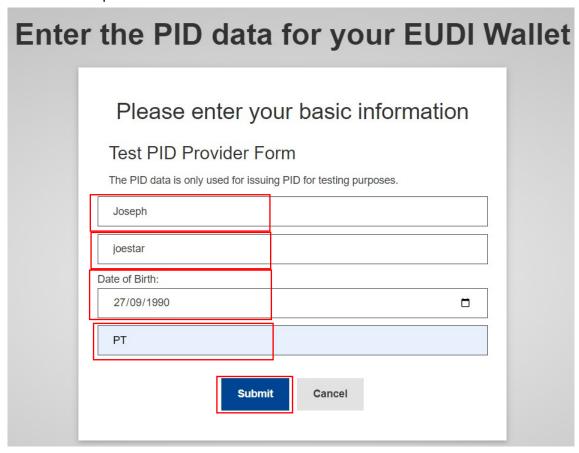


When you select this option, a page will be displayed, with a form that you need to fill in with the necessary data to make the PID request:

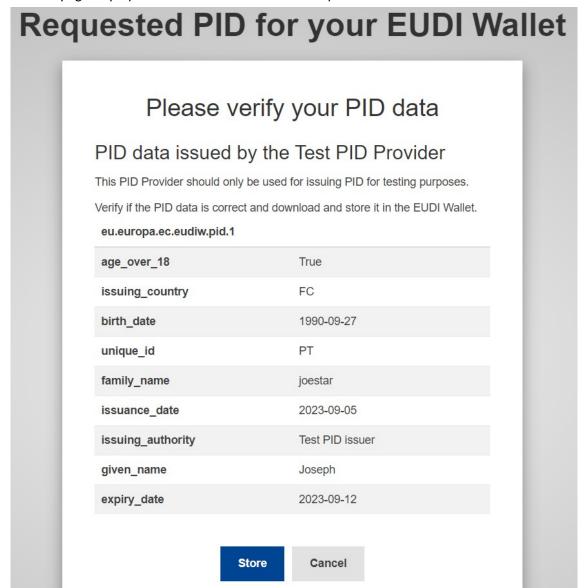
- First Name
- Family Name
- · Date of Birth
- National Identifier

In the end, simply click the "Submit" button.

Here is an example:



The last page displays the content of the PID issued by the PID Issuer.



## On this page, there are two options:

- Cancel You will be redirected to the initial country selection page.
- Store This option simulates the storage of the mdoc and sd-jwt in the EUDI
  Wallet. If you select it, both the mdoc and sd-jwt format of the issued PID will be
  displayed..



#### PID mDoc

#### PID Sd-jwt

# **Portugal**

In the case of Portugal, it's important to note that there is no test user available. Therefore, you will need to have a Portuguese ID card ("Cartão de Cidadão"), visit the Autenticação. Gov pre-prod website (https://pprwww.autenticacao.gov.pt/) and make a request in order to use the CMD ("Chave Móvel Digital") in the pre-production environment (or you can use directly your Portuguese ID card).

The first page that appears is related to how the user wants to authenticate, with two options available:

- Citizen Card ("Cartão de Cidadão")
- Mobile Digital Key ("Chave Móvel Digital")

After selecting the preferred authentication method - we are assuming that you will select the Mobile Digital Key -, simply click the "Continue" button.



Next, you will be shown the required attributes to issue the PID, and you'll need to authorize the access to these attributes. In this case, the required attributes are:

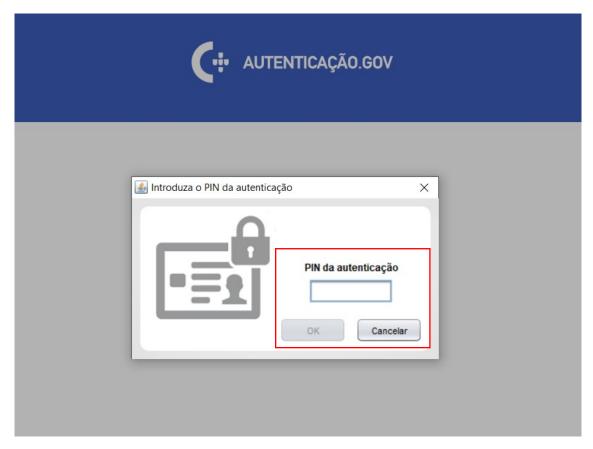
- Surname
- First Name
- Date of Birth
- Civil Identification number

To proceed, please click the "Autorizar" button. Please note that by clicking this button, you are granting permission to retrieve the value of the required attributes.



#### Cartão de cidadão

This part depends on the option you chose for the type of authentication. In the case of selecting "Cartão de cidadão", for this option to work, you need to have a card reader and a plugin on your device. Then, you will be asked for the card authentication PIN to access the attributes, and you can click "OK."



# Chave móvel digital

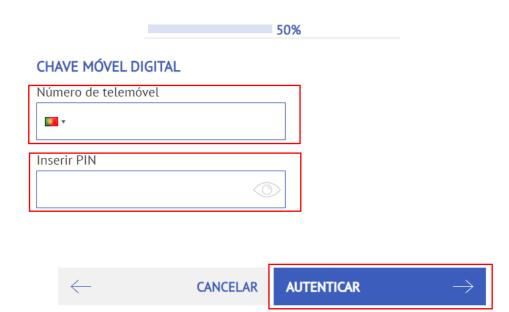
If you chose the "Chave móvel digital" authentication type, you will be asked to fill in two fields:

- Mobile Number
- PIN (Mobile Digital Key authentication PIN)

Once you have correctly filled in these two pieces of information, please click the "Autenticar" button.



# FAÇA A SUA AUTENTICAÇÃO

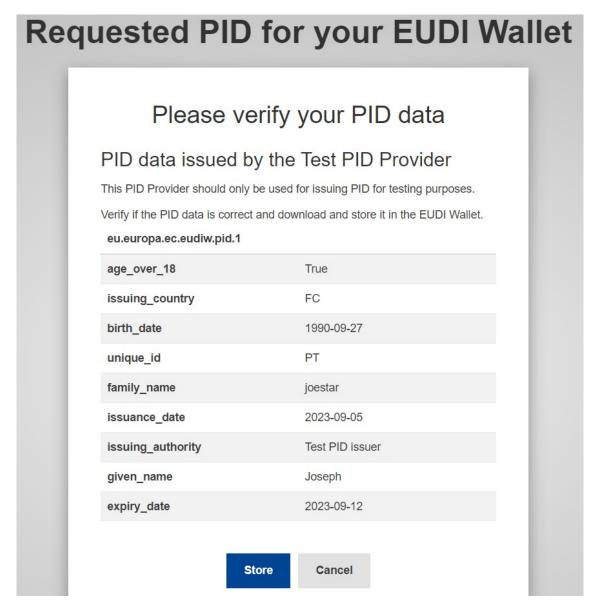


If everything is correct, you will be presented with a new page and asked for a confirmation code. The code will be sent to the mobile number you provided on the previous page (by SMS or "push notification"). Once you have the code inserted, please click "Confirmar."



Finally, you will be presented with the page containing your PID request for EUDI Wallet.

Note: It's worth noting that the screenshot shown below is not the result of a user going through the entire process, as there is no test user. However, the displayed result is very similar. Result obtained using the "Form-Country" option.



On this page, there are two interaction options:

- Cancel -> You will be redirected to the initial country selection page.
- Store -> This option simulates the retrieval of the mdoc and sd-jwt. If you select it, both the mdoc and sd-jwt for your PID request will be displayed below.



#### PID mDoc

18-2042X.tzal/Miy/Y.ELMidisiz2Nt IDV.VisiHobsmidis2Nt USRIBeibidSidX.brogEit.ZVM.WIZZNtal/XVV,UZIbmVrompu/WI1U3BhY2/xxXigY2xXuUzXy,b38h.mly.mly.mly.12G3Lnpb2C4xidgYWGClacRp2ZyzdElEA2gYw8bit2NtalystebGys2XHibnRyZvimcXgKE1GyitSidxidSidxidXpxXxxidibAcxidSidxidS

## PID Sd-jwt

eyJihbGdOiAlRVMyNTYIO.ey.pp:3MIOIAlVGVzdCBOSUQgaXNzdWVylwgimp0asi6iCl4MzY42WFkZS03ODM3LTRkMJIrOGMSYS1INTYwMmM1MGYYYzkiLCAlaWF0ljogMTx2MDOsiCJleHAIOIAxOTYyMSwginN0YXR1cy6lCJ2YWxpZGF0aWi
ulHN0YXR1cyBVUkwlLCAldHiwZsi6iCJldSSidXJvcGeuZWMuZXVkaXcucGikLjElLCAldmVyaWzpZWRfY2xhaW1zljogeyJ2ZX.pZmijYXRpb24iOiB7li9zZci6iFsiUXdkNmRka0ZsdmiSaWQ2Qk9zWlEia0swcjvacWNSYmRRdA2d1FST205ZyJdLC
AldHJtcSRfZnJhbWy3b3JilogimNp2GFzliwgimFzc3vyYWijSj7yssZXibCi6iCJoawVdoiNoisCJlpGFpbXMl0B7imv1tm/trembwYsStyYgidNRpdy5wWQuMsi6iHsiXNbijogWykiMV3vXXvampMdWZcn2fVUkwXYTVTDTRkDVDFok8eF0GhVX4A
AbriC1VikingjiliXjKR8GdJjgZMWJ42ThEXMxzZFXARERSZHRGYWDG90mOV4 elfyt-298LCAIQ/x12d0SconFVmF4UNBDFVNJRqRXNlorGFivSoSypJNTTVYnVIAAXSSIsICLTZBG013ASNstaVaSisISQMX2nfoFVYXYCFWmxaXYSVVUW4a
NaXQ2bm9RilwglixiMUZCakNvRVNYTEEwbzRJaHNoNW1UMUNZODdxWTN1amYzOHNxNlikc0kiLCAIY0Z4WTQ1bIVCRmZ5MmJhSjdrR3N6bmJSUWFxaGg0TedVX1Q1cdaOFdOTSisiCJyZzFDUVNZZDBLcnFTR8fg)NOYipPaXZoSWJiQL
e16061969SMFBndVBil19LCAIZXUuzXVyb3BhLmVjLmV1Zci3LkRFliciDi87ili9zZci6iFsidjUUUd0MGdSrTU0Z2XVSVg0Tm11cTZL.Q02sis44MUZTXSE5056ndU1hbyJdfYslLcAiXXNbC2R52Jf6iCJxa6EMjMJzlikgimnuzillelisiandrijogsyh
e16061960SMFBndVBil19LCAiXXVikaXPs2xJf6iCJxa6EMjMJzlikgimnuzillelisiandrijogsyh
w6f0lPQdV\_e\_AFdJdE6g3nulyGiH\_XM6vDF1QdBnJrRWrA2s\_sab4\_ZJpgM8AJSJJSD.80989kgNXZ

#### **Possible Errors:**

#### Error:



Leitor de cartões não encontrado.

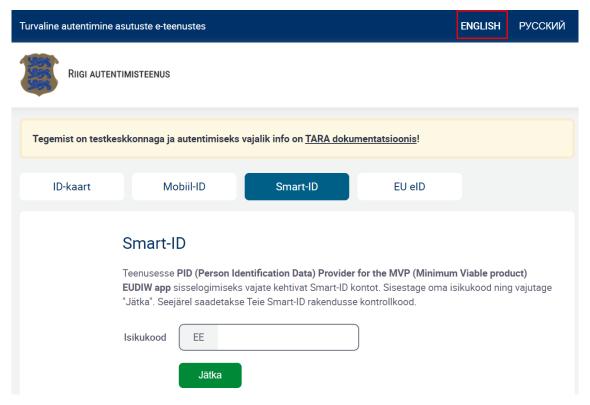
Problem: There is no card reader connected to the device.

Solution: Go back to the beginning and repeat the entire process, connect a card reader to the device, or change the type of authentication.

#### Estonia

The PID request for Estonia depends on the chosen type of authentication, and the first page presented is for selecting the desired authentication type.

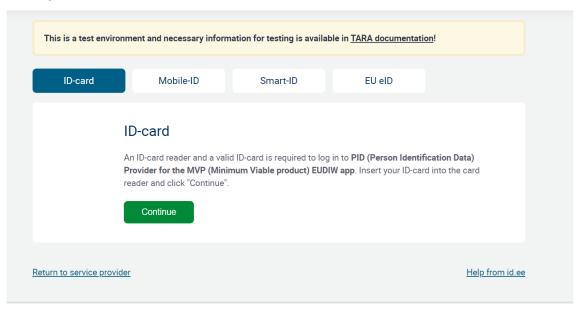
To follow this tutorial, the default language of the website, which was Estonian, has been changed to English. You can do this by selecting the "English" option in the upper right corner.



## There are 4 types of authentications:

- ID-Card
- Mobile-ID
- Smart-ID
- EU eID





For this tutorial, we will only mention authentication using "Mobile-ID" and "Smart-ID" because there are test users available for these methods. For more information on each type of authentication, please refer to the documentation:

https://e-gov.github.io/TARA-Doku/Testing#21-quick-reference-of-testing-accounts.

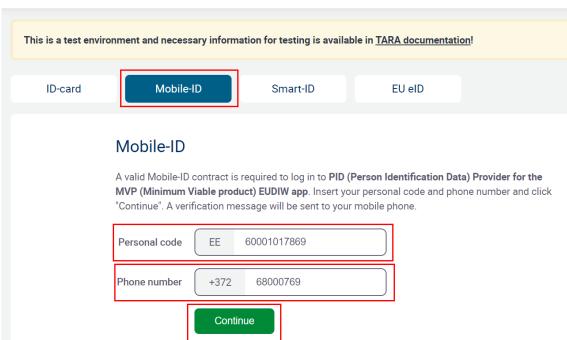
#### Mobile-ID

Please select the "Mobile-ID" option from the menu and enter your personal code and the corresponding mobile phone number. Then, click the "Continue" button.

Here's an example, using the test user:

Personal code: 60001017869Phone number: 68000769





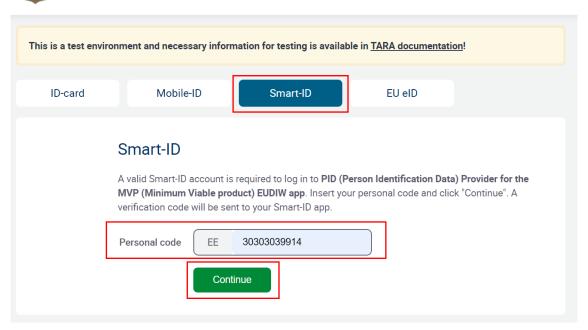
## **Smart-ID**

In case you choose authentication with Smart-ID, select the "Smart-ID" option from the menu and then enter your personal code. After that, pease click the "Continue" button.

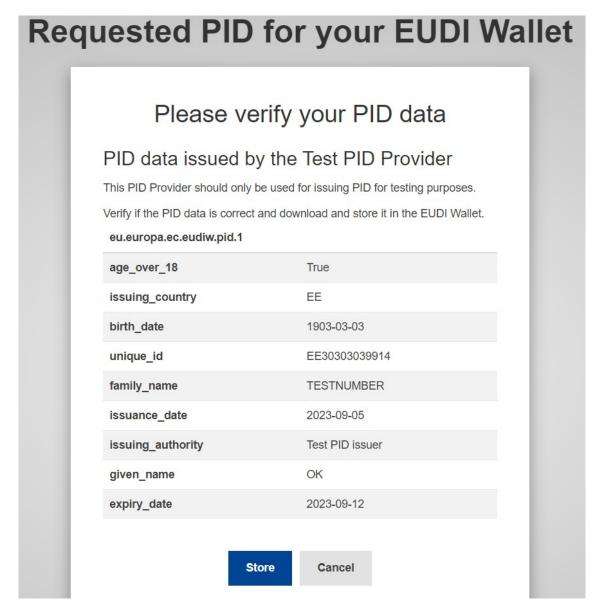
Here's an example, using the test user:

Personal code: 30303039914





Finally, regardless of the chosen authentication method, the page displayed after your authentication will be the same, containing the PID issued by the PID Issuer.



On this page, there are two options:

- Cancel You will be redirected to the initial country selection page.
- Store This option simulates the storage of the mdoc and sd-jwt in the EUDI
  Wallet. If you select it, both the mdoc and sd-jwt format of the issued PID will be
  displayed..

Store Cancel

#### PID mDoc

po2d2ZXJzaW9uYzEuMGikb2Nt1bWVuIdHOBomdkb2NUeXBleBhidSSidXJvvGEuZVMuZXVkaXcucGikLjFsaXNzdWVyUZinbmVxcmpuYW1IU3BhY2VzxXgYZXUuZXVyb3BhLmVjLmV1ZGi3LnBpZC4xidgYWQCkaGqpZ2VzdeIEAGZYYW8kb21Y BOx-LbZFs7kRJIM\_Ykqc029VdCobg\_opXMdyuDoTcWvszW1IbnRJZCVvidGimaWVya2FnZvJvdmVyXzE4bCvSzW1IbnRWVwx1ZXYGFhmpGhkalWids3RJRAFmcmFuZGisW1Ccw6F7gF1brYDaPO4F6nO5gl\_MH3ELhaDGyv-BBixCumFiboV LXW50SWRibnRpZmIcmpbgSN1aW5mXyMvWyMccalsXvdWsDcnisZWbixWydeZpzHzbxW3W5c2xXW5UOCZhJhbmWyWgWT-G-V9hgw3DwBlcdVNASoShpnxz-PY92DPPWpXzWbibWvdibZwdbixZW5wW2ZyZWJmyydGltZGFZZWbibGVJXW5W0WygWT-G-V9hgw3DwBlcdVNASoShpnxz-PY92DPPWpXzWbibWvdibZwdbixZw3WzbZyZJymyydGltZGFZZWbibGVJXW5W0WygWT-G-V9hgw3DwBlcdVNASoShpnxz-PY92DPPWpXzWbibWvdibZwdbixZw3WzbZyZJymyydGltZGFZZWbibGVJXW5W0WygWT-G-V9hgw3DwBlcdVNASoShpnxz-PY92DPPWpXzWbibWvdibZwdbixZw3WzbZyZJymyydGltZGFZZWbibGVJXW5W0WpGyZyZJymyydGltZGFZZWbibGVJXW5W0WpGyZyZJymyydGltZGFZZWbibGVJXW5W0WpGyZyZJymyydGltZGFZZWbibGVJXW5W0WpGyZyZJymyydGltZGFZZWbibGVJXW5W0WpGyZyZJymyydGltZGFZZWbibGVJXW5W2ZYJYmyydGltZGFZZWbibGVZWbibGVZWbyGyZyZJymyydGltZGFZZWbibGVZWbibGVZWbibGVZWbyGyZyZJymyydGltZGFZZWbibGVZWbib

## PID Sd-jwt

eyubbGdOiAlRVMyNTYf0\_eyupc3MiOIAlVGVzdCBQSUQgaXNzdWVyliwgimpdaSi6iCJIZTZNGI4ZC1IMjo4LTQzMDYtYTEZMi05ZDRmMmM4Y2ZNjAILCAlaWF0|jogMTh2MDQ3iCJleHAlOIAxOTYxMSwginN0YXR1cyi6iCJ2YWxpZGF0aW9uH DYXR1cyBVUkwiLCAldHiv2Si6iCJidSi6iXkvixGEuZWMuZXVxMxxdcuGikiLjELCAldmYyaVZpZWhTYzhaW1zjogyyJzZNjZmjYXRp2d4l0B7iiszCi6iFsiiWxd4cHV5UUi0VWMMDZONi6CluzahzMxRDA3OnuBGBBYY1wtTzZeER3OSALG HU163RZDMWY83SdrijogimYpZGF2imlgimFzc3VyYWijSZY98ZVZpCi6iCjcloaWidoinoloci,[JoFcpXMM0G1]FirstPMTM1rt or mystyfsicWpdysyswardwoMsKielHasxNbigydMyyQBBY1yqZDBTTY4TyNLUUyLuStaRBIOXxwirMzWbELLEZleaW LUVBrillwgiikFCZXpOMThicWDRXMeFeWaxcE2VXYmm73owS011CkpSV2peGk0RTJRWEELCAlQ25wX3ZzVidma38ZUEMxXdyVGRoMZLVliza1RidiM4Q1ZGMWh1ZypmVlsiGLKRjVEWid\*LS1LTW4+temG4eUYyMFtpR3VLCW9WMFB MTRFFUmSpU2RZXvQZvliwgilBaZXxoZvliwgilBaZXxoZvloxgv0sbLWxdyVsbLWxpizZtTUpx0c2mRxFsaWkyDcElLWM1 Sax7rtixGornHarQVZzbifillsCAZvQXv2xVyxbBMxmiyLmv1zGsUskxpExglorislaWdx2igHxGaZvGxdxyxbBxmXzeZxgv1cGazeMyUlzwgmxizilHsiandmiogeyJrd HkiOuRrUMILCAlY3J2jogliAlMJU2liwgingiOxiduZ3R03VV4wMkc1RjFrSjvveVind3J0eVRhTDRvQx0xxeGZabSFyc1NVT0ILCAeSi6iCJW6EExvIvJVT1ZrUmb6cU1VU3RoY0Y0TDZCWVFqNzRSaTRNTWd5V3J1S3A4PS398X0aNzqCFsfileClus

## **Possible Errors:**

#### Error:

Secure authentication for e-services



RIIGI AUTENTIMISTEENUS

Authentification error.

Request forbidden. Either your session expired or the cookie usage is limited in your browser.

Problem: In case it takes too long to enter your data during authentication.

Solution: Go back to the beginning and repeat the process.

Error:

# Secure authentication for e-services



## RIIGI AUTENTIMISTEENUS

## Authentification error.

User has no Mobile-ID contract with this phone number.

Click here to return to the authentication method selection

# Secure authentication for e-services



# RIIGI AUTENTIMISTEENUS

# Authentification error.

User has no Smart-ID account.

Click here to return to the authentication method selection

Problema: Erro ao inserir o número de telemóvel ou código pessoal.

Solução: Retroceder, verificar número de telemóvel e código pessoal e corrigir.