

Using digital identity in .CZ

ICANN 76 Cancun

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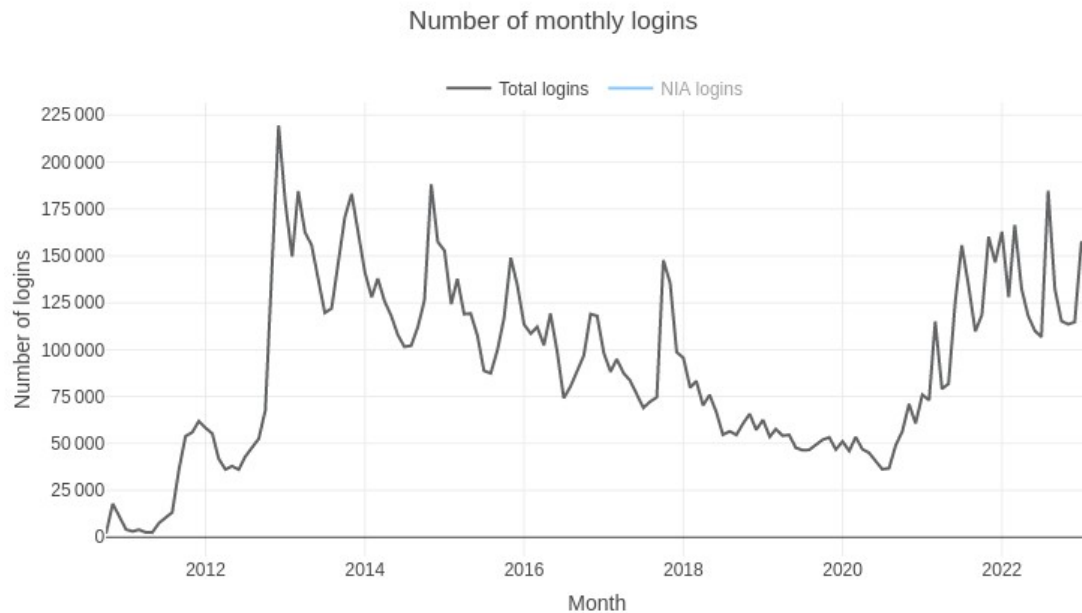
NIS2 directive and Article 28

- Approved in December 2022, now in the process of transposition to national legislations (21 months)
- Introduces obligation for registries and registrars to have (publicly documented) verification procedures to ensure accuracy of registration data
- Recital 111: „**Those procedures should reflect the best practices used within the industry and, to the extent possible, the progress made in the field of electronic identification**“



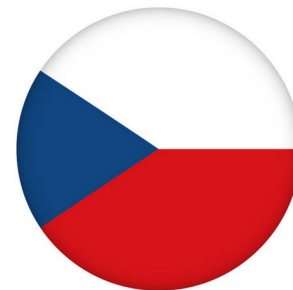
MojeID

- Digital identity service on top of registry contact database since 2010
- Focus on identity proofing (basic and strong)
- Focus on 2FA (FIDO security keys and mobile app)



MojID

- In **2020** accredited to be used to access national governmental services (tax declaration, e-prescription, health insurance,...)
 - Allows us to link the user with citizen registry and to have automated updates when records changes
- In **2022** official notification according eIDAS regulation allowed it to be used the same way in 29 EEA countries.



Integrating registrars

- If we want people to use digital identity, we need to support use cases, where it can be used => registrars are primary focus
 - Co-marketing program
 - Having MojeID login is mandatory to get accepted to co-marketing
 - Certification program
 - Ranking of registrars on the registry website includes points for having MojeID
 - Many of our registrars have already implemented MojeID

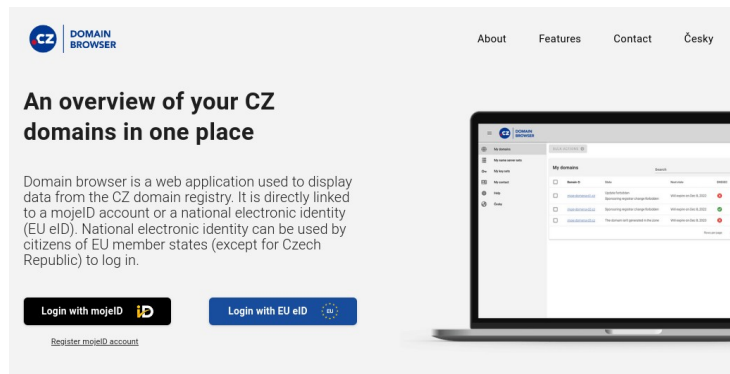


RegelID

- Is it possible to use eID of EU countries in the registry?
- International project co-funded by EU
- 2020-2021
- 4 registries implemented eIDAS authentication into their public facing portals – CZ, EE, DK, NL



RegelID results



CZ DOMAIN BROWSER

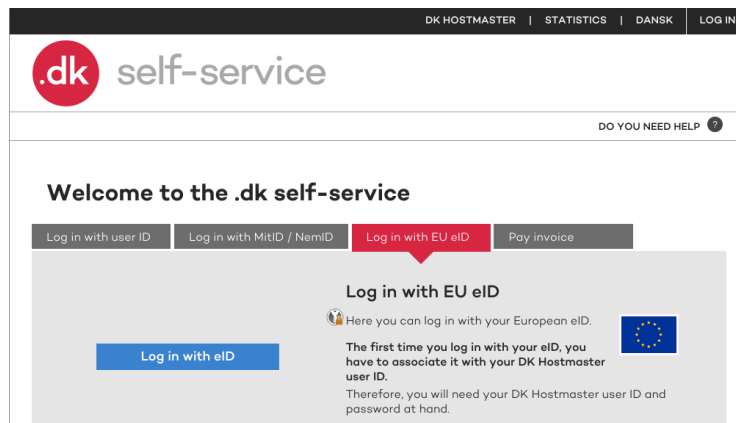
About Features Contact Český

An overview of your CZ domains in one place

Domain browser is a web application used to display data from the CZ domain registry. It is directly linked to a mojeID account or a national electronic identity (EU eID). National electronic identity can be used by citizens of EU member states (except for Czech Republic) to log in.

Login with mojeID **Login with EU eID**

[Register mojeID account](#)



.dk self-service

DK HOSTMASTER | STATISTICS | DANSK | LOG IN

DO YOU NEED HELP?

Welcome to the .dk self-service

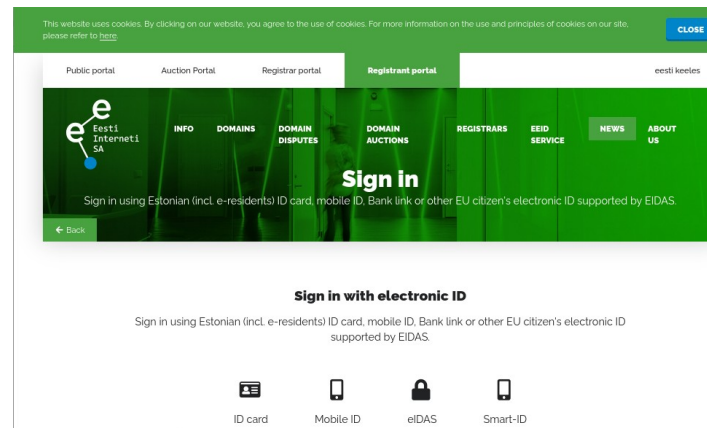
[Log in with user ID](#) [Log in with MitID / NemID](#) [Log in with EU eID](#) [Pay invoice](#)

Log in with EU eID

Here you can log in with your European eID.

The first time you log in with your eID, you have to associate it with your DK Hostmaster user ID.

Therefore, you will need your DK Hostmaster user ID and password at hand.



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Public portal Auction Portal Registrar portal **Registrant portal** eesti keeles

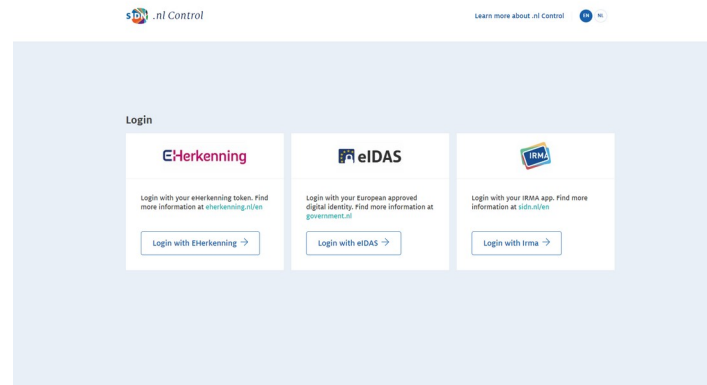
Sign in

Sign in using Estonian (incl. e-residents) ID card, mobile ID, Bank link or other EU citizen's electronic ID supported by EIDAS.

Sign in with electronic ID

Sign in using Estonian (incl. e-residents) ID card, mobile ID, Bank link or other EU citizen's electronic ID supported by EIDAS.

ID card **Mobile ID** **eIDAS** **Smart-ID**



.nl Control

Learn more about .nl Control

Login

eHerkenning

Login with your eHerkenning token. Find more information at [eherkenning.nl/en](#)

[Login with eHerkenning](#)

eIDAS

Login with your European approved digital identity. Find more information at [government.nl](#)

[Login with eIDAS](#)

IRMA

Login with your IRMA app. Find more information at [id.nl/en](#)

[Login with IRMA](#)

New verification portal

- Voluntary approach is not enough
- Building new landing page for registrants that have been selected for stronger verification
 - MojeID and eIDAS as primary tools to complete verification
 - Of course, alternatives still need to exist (i.e confirmation of receiving a snail mail letter)



What is ahead

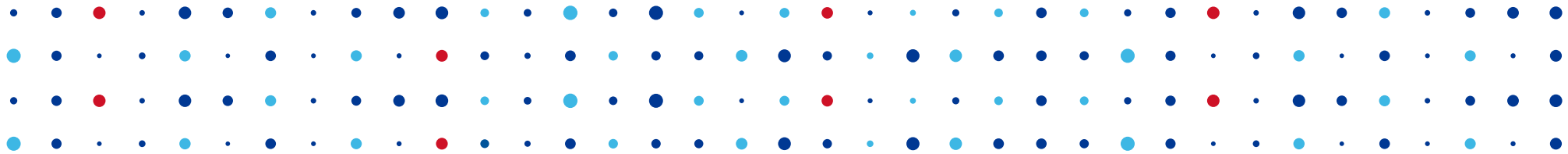
- eIDAS revision brings European Digital Identity Wallet
- Decentralised rather than centralised approach to identity
- Legislation is ongoing in parallel with technical specifications
- Commission launched co-funded Large Scale Projects to pilot ecosystem around wallet
 - CZ.NIC together with SIDN participates on the project to explore possibilities of using wallet in domains administration



Future

- Revised eIDAS also aims to improve access to digital identity for private sector
- Now, many countries do not allow private organizations to use governmental digital identity
- NIS2 transposition process could be a place to convince governments to allow this access to fulfil requirements of new legislation – **don't miss this window of opportunity**





Thank You

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