





What is DENIC ID?



- DENIC ID is the first market-ready service based on the ID4me protocol. It combines digital identity and domains into an independent single sign-on solution.
- End of 2016 DENIC started to evaluate possible ways to increase the importance of a domain in line with DENICs principles to engage for an open, secure and stable internet
 - Thus, we joined the development of the open ID4me standard in excellent company with leading players of the domain, hosting and open-source software industry, including 1&1 IONOS and Open-Xchange



Roles and their Terms



ID Registration	Domain Registration	Technical Documents
ID Authority	Registry	authority, issuer, identiy provider
ID Agent	Registrar	agent claims provider
ID User	Domain Holder	End-User
Login Partner		relying partner, client



ID Agent – Policy and Contracts



- The DENIC ID Service Agreement together with the DENIC ID Registration Policy form the contractual framework
- Currently, available for DENIC registrars as the service agreement is under the DENIC
 Member Terms and Conditions
- The technical and administrative processes as well as the responsibilities for the allocation and
 usage of identities and identifiers are handled in the DENIC ID Registration Policy. The policy
 includes provisions for the following participants of the DENIC ID eco system
 - Login Partner
 - ID Agents
 - ID Authority



Use Cases – Member Login



To give our members a first look and feel it is possible to login with an ID or with the conventional login to our webpages.



Member Login

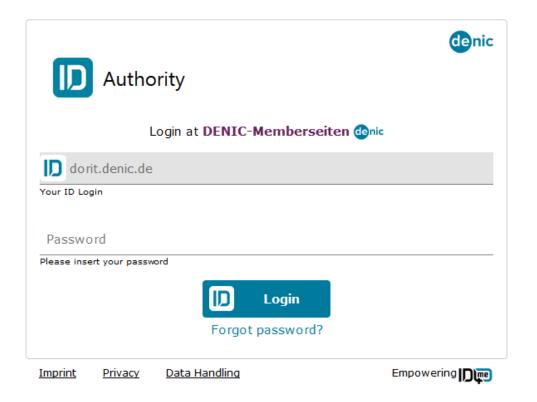
Log in as usual with your member account or with your DENIC ID.





Use Cases – Member Login



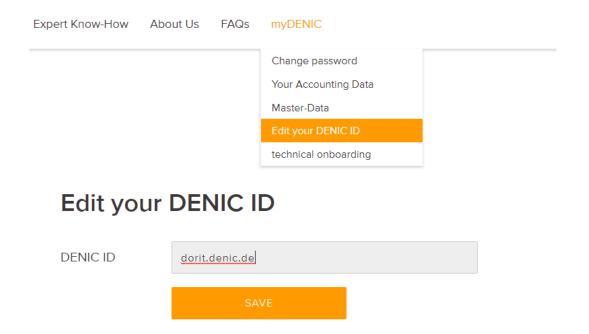




Use Cases – Member Login



It is also possible to change your DENIC ID that is connected with your website user

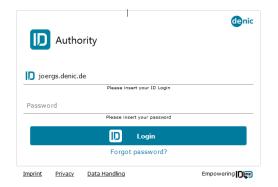




Dashboard – Direct Login







Dashboard

Here you can make basic settings for your ID login.

Data Sharing

Manage which apps and websites are allowed to access your data.

Two Factor

Secure your login with a second factor.

Password

If you want to change your password, you can do this here.

Account Status

Here you can deactivate or activate your ID.

Via the direct login at the ID Authority the ID User comes to his control panel for a secure digital identity



Dashboard – Functions





dorit-test.denic.de

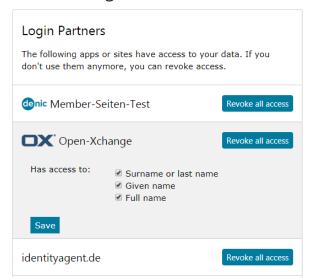




dorit.denic.de



Data Sharing



Two Factor Authentication

Two-Factor Authentication is currently disabled.



Scan this QR code with your authentication app.

Open your authentication app and enter the numeric code here..

123456

Activate



Dashboard – Functions II











Change password

Your password must: ✓ be at least 8 characters long ✓ contain a capital letter ✓ contain a lowercase letter ✓ contain a special character ✓ contain a number
Password-Quality - green indicates a strong password

•••••				
			•	
Retype passv	uard			

Change password

Change ID account status

Changing your ID account status to **INACTIVE** will result in the following:

- You will no longer be able to use your ID to authenticate with login partners (i.e. the websites where you log in using your ID). This means you may no longer be able to get access to your accounts with login partners while your ID is deactivated.
- Your consent to share personal information with login partners will be permanently REVOKED. This means login partners will no longer have access to any of your personal information that you manage at your identity agent.

After deactivating your ID, you will still be able to log in to this ID dashboard to re-activate your ID.

Deactivating your ID may be an appropriate step if you suspect that an unauthorized third party has gained access to your ID. In this case, we also recommend to reset your authentication credentials and/or enable Two Factor Authentication.

I understand the consequences and wish to proceed with deactivating my ID.

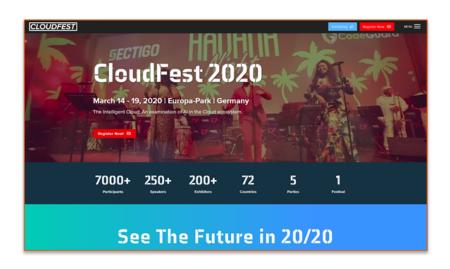
Deactivate ID

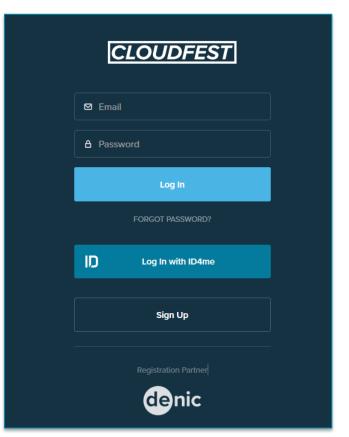


Use Case – Cloudfest Registration



The next big thing

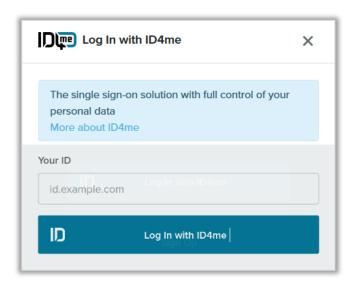


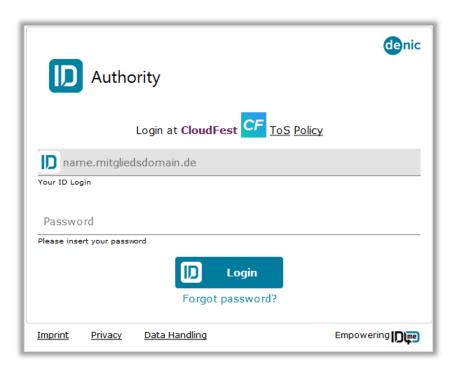




Use Case – Cloudfest Registration II





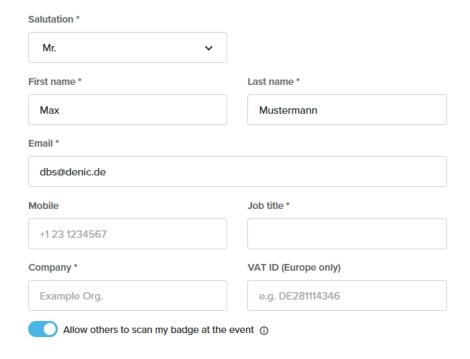




Register a new account

USER INFORMATION > ADDRESS INFORMATION > FINISH

Personal Information





Next steps



Identity Assurance

- Document on verified Identities from the Governance Competence Group completed in September
 - ID4me Verified Identities Version 1
- Input for Tech Competence Group to develop and implement the role of a Data Authority



DENIC ID – Useful Links



- https://id.denic.de/aim/docs/intro/ DENIC ID Implementation Guide
- https://id.denic.de/aim/docs/api/ DENIC ID AIM Specification
- https://id.test.denic.de DENIC ID Test Authority
- https://id.denic.de/ DENIC ID Authority (signed agreement required)
- https://gitlab.com/ID4me ID4me-Projekt auf Gitlab
- https://id4me.slack.com Slack Channel für ID4me





