

Project Goal

Polysign allows users to optimize and automate their signature process directly through their own application. The most important goal is to sign university documents safely.



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EIDAS PROJECT POLYSIGN



INFO₅

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Features offered by PolySign

Safe registration
verified by email

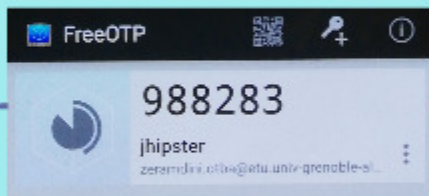
Safe authentication
with Open ID connect
protocole and OTP

Signature Procedure
creation and
signatories attribution

PDF vizualization and
signatories attribution

Safe signature with
key pairs

Once the password changed, a QR code is given. The user scans the QR with an authenticator on his phone and a code number is given to log into the account. The code number verification is a step that is done with every authentication for more safety.



Code à usage unique *

988283

Device Name

iPhone, 12

Envoyer

How does PolySign work?

When the user is created a verification mail is sent to him with a generated password to access the account

The user authentication is made via the Keycloak OpenID connect protocole based on the Oauth 2 protocole and using the JWT (JSON Web Token) tokens



When the user tries to access his account an other email is sent with a link to change the automatically generated password for more safety

After accessing his account now the PolySigner is able to create a signature process. This process has a name, a loaded file that the user wants it to be signed and a list of signatories known by their email addresses.

Now that the signature process contains all the required information. The creator can double click to choose where the signatures will be shown on the pdf.

Finally every new signature has its own certificate and is well verified by keypairs. The signer information are shown in the bottom with certificate information.