DID-based Auth Protocols
Vurucu ve Akillica Alt Başlık

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Auth Protocols & DID Auth

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Auth Protocols

- ▶ SAML
- ▶ CAS
- ▶ OpenID Connect

Auth Protocols & DID Auth

- ▶ Self-Issued OpenID Connect Provider DID Profile (did-siop, DIF)
- ▶ DID SAML ?
- ▶ DID CAS ?
- ▶ DID Authentication on PAM

SSO

Understanding main SSO protocols: CAS, SAML and OpenID Connect

- ► CAS: https://apereo.github.io/cas
- ► SAML: https://www.oasis-open.org/standards
- ► OpenID Connect : http://openid.net/developers/specs

SAML

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CAS

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OpenID Connect

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Protocol Comparison

- ▶ CAS: simple protocol, no strong security, fits internal usage
- ▶ SAML: complex protocol, very used for SaaS authentication, good security, well established
- ▶ OpenID Connect: easy adoption with new technologies (JSON/REST/OAuth2), mobile ready, good security, still not wide spread

DID PAM

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did authn Pluggable Authentication Modullerde kullanilabilir mi ?

Pluggable Authentication Module (PAM)

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Repositories

- decentralized-identity/did-auth-jose
- decentralized-identity/did-common-java

Sources

https://github.com/mrkaurelius/did_and_friends/blob/master/README.md