authR

A fast, lightweight, type-safe and self-dependent middleware for user session authorization

Features

- i. Autho, TOTP, OTP, Cookies, JWTs with QR codes
- ii. Session management
- iii. token-based authentication, such as OpenID, OAuth, or OpenID Connect -Login with github, twitter
- iv. Protection from CSRF
- v. Password reset, Email and phone-number verification
- vi. Micro-session with expiry to allow a timed access to an account, file or role
- vii. Role based user management via URL authorization
- viii. Request for role-based user management to prevent transveral or URLs
- ix. Support non-browser based applications like mobile and IoT apps via bearer tokens
- x. HSTS, HPKP, X-Frame-Options, X-XSS-Protection, X-Content-Type-Options, X-Permitted-Cross-Domain-Policies, Referrer-Policy, Expect-CT, Feature-Policy, Content-Security-Policy
- xi. explore sessionStorage & localStorage