

PHP authentication bundles for Symfony

DIGIT PHP Support - Pol Dellaiera
European Commission
December 2022

Introduction

► Who we are

- ▶ Who we are
 - ▶ Patrick

- ▶ Who we are
 - ▶ Patrick
 - ▶ Manos

- ▶ Who we are
 - ▶ Patrick
 - ▶ Manos
 - ▶ Pol

- ▶ Who we are
 - ▶ Patrick
 - ▶ Manos
 - ▶ Pol
- ▶ What we do

► code.europa.eu

- ▶ code.europa.eu
- ▶ github.com

Authentication

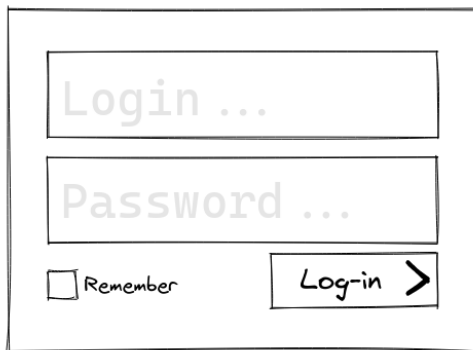
Authentication is the act of proving an assertion, such as the identity of a computer system user. In contrast with identification, the act of indicating a person or thing's identity, authentication is the process of verifying that identity.

► CAS

▶ CAS
▶ JWT

▶ CAS
▶ JWT

▶ CAS
▶ JWT



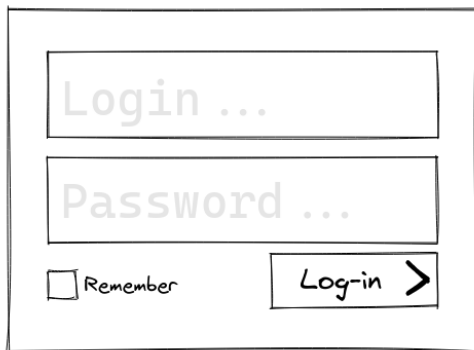
A hand-drawn diagram of a login form. It consists of a large outer rectangle containing two smaller rectangles for text input. The first input field is labeled "Login ..." and the second is labeled "Password ...". Below the password field, there is a checkbox followed by the text "Remember". To the right of the checkbox is a button labeled "Log-in" with a right-pointing arrow.

Login ...

Password ...

☐ Remember

Log-in >



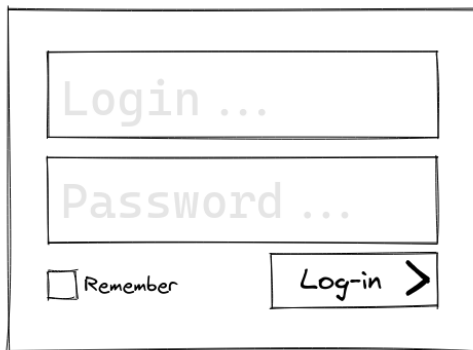
A hand-drawn diagram of a login form. It consists of a large outer rectangle containing two smaller rectangles for text input. The first input field is labeled "Login ..." and the second is labeled "Password ...". Below the password field, there is a checkbox followed by the text "Remember". To the right of the checkbox is a button labeled "Log-in" with a right-pointing arrow.

Login ...

Password ...

☐ Remember

Log-in >



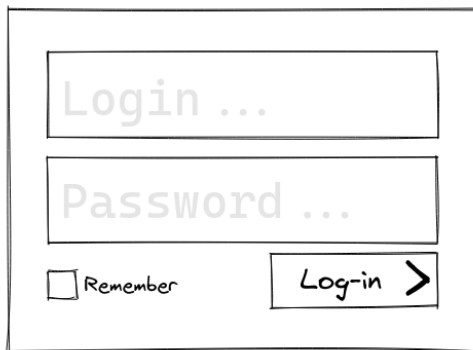
A hand-drawn diagram of a login form. It consists of a large outer rectangle containing two smaller rectangles for text input. The first input field is labeled "Login ..." and the second is labeled "Password ...". Below the input fields, there is a checkbox followed by the text "Remember". To the right of the checkbox is a button labeled "Log-in" with a right-pointing arrow.

Login ...

Password ...

☐ Remember

Log-in >



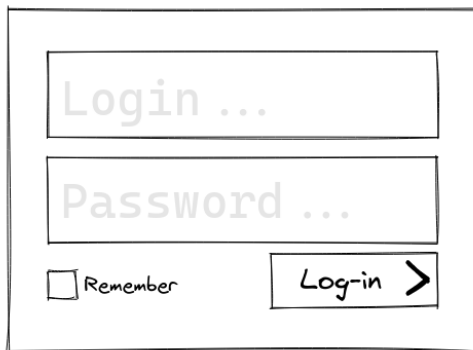
A hand-drawn diagram of a login form. It consists of a large outer rectangle containing two smaller rectangles for text input. The first input field is labeled "Login ..." and the second is labeled "Password ...". Below the input fields, there is a checkbox followed by the text "Remember". To the right of the checkbox is a button labeled "Log-in" with a right-pointing arrow.

Login ...

Password ...

☐ Remember

Log-in >



A hand-drawn diagram of a login form. It consists of a large outer rectangle containing two smaller rectangles for text input. The first input field is labeled "Login ..." and the second is labeled "Password ...". Below the input fields, there is a checkbox followed by the text "Remember". To the right of the checkbox is a button labeled "Log-in" with a right-pointing arrow.

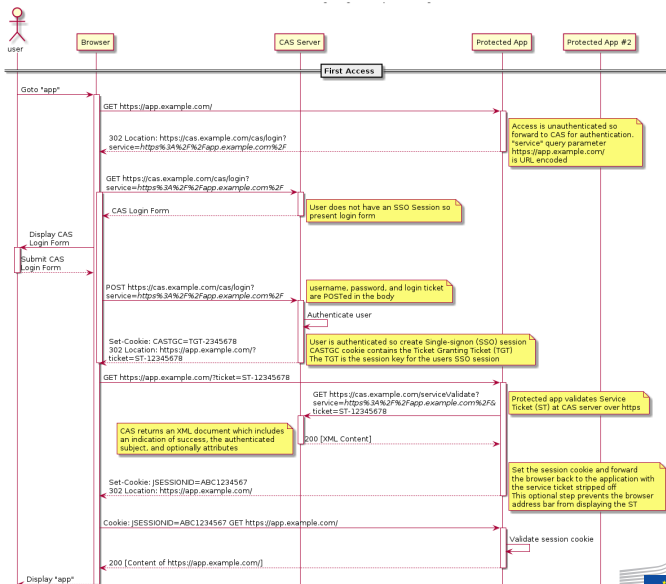
Login ...

Password ...

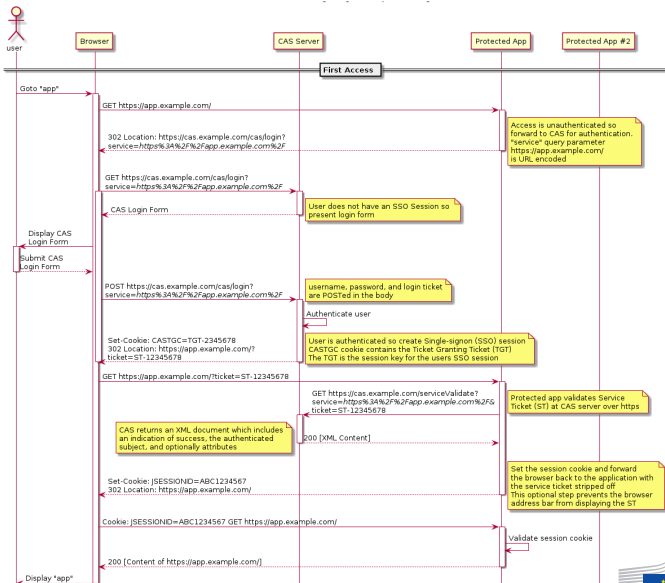
☐ Remember

Log-in >

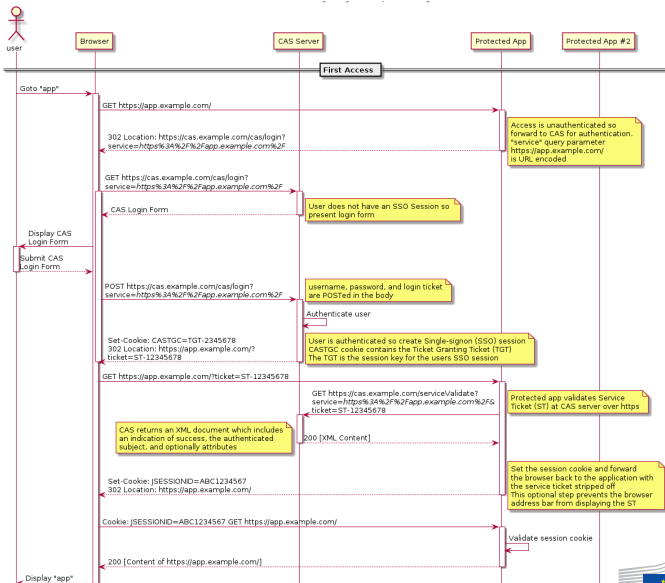
CAS at European Commission



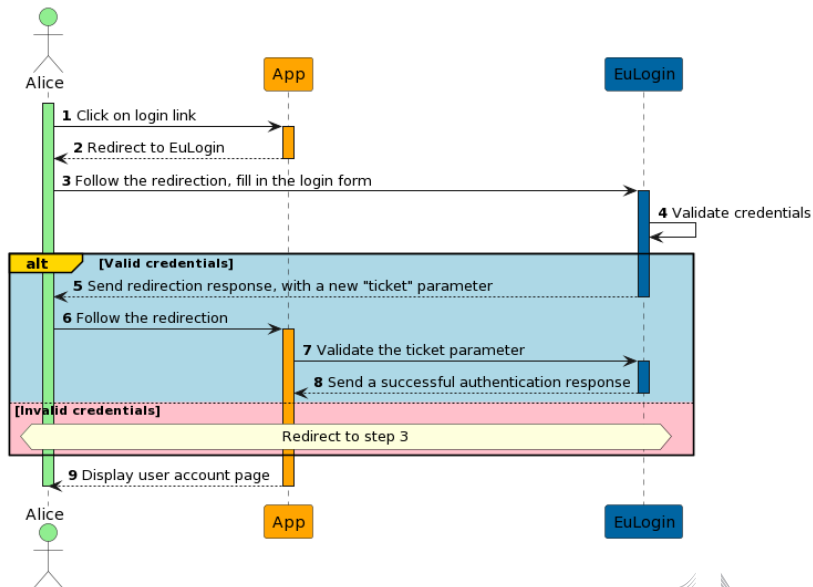
CAS at European Commission



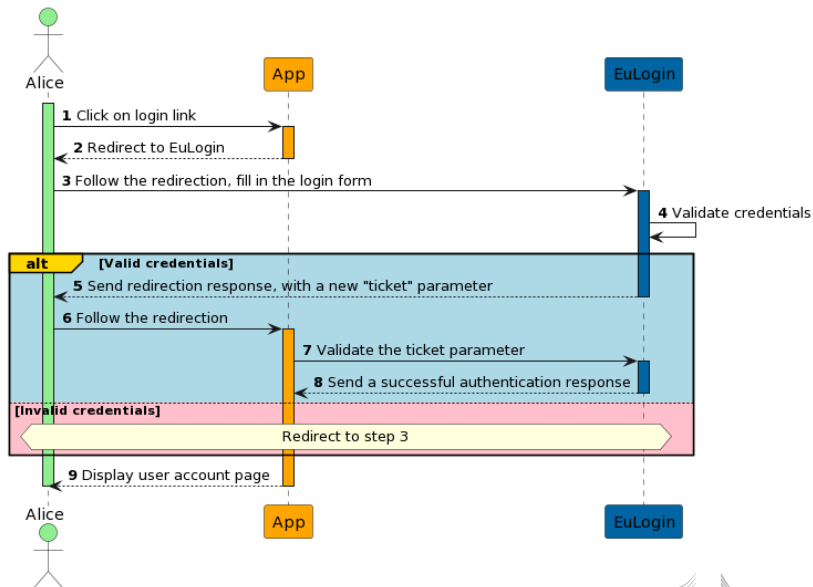
CAS at European Commission



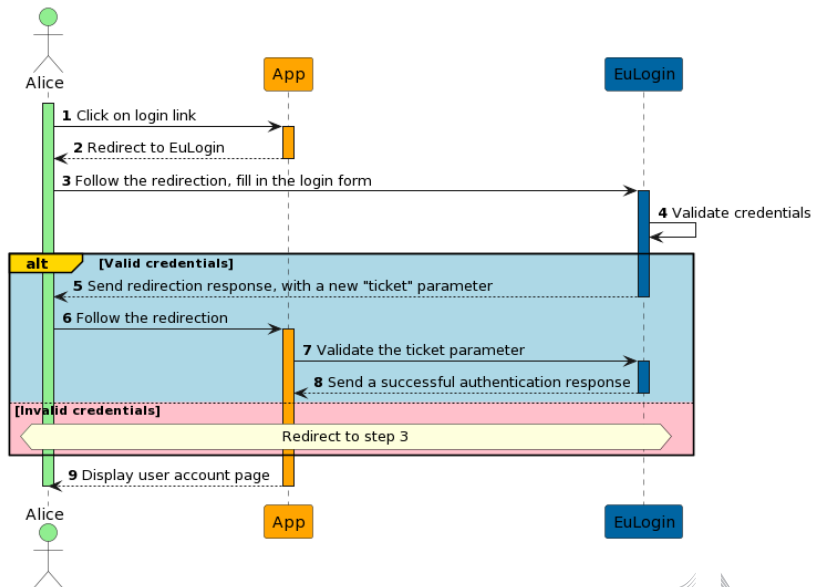
CAS at European Commission



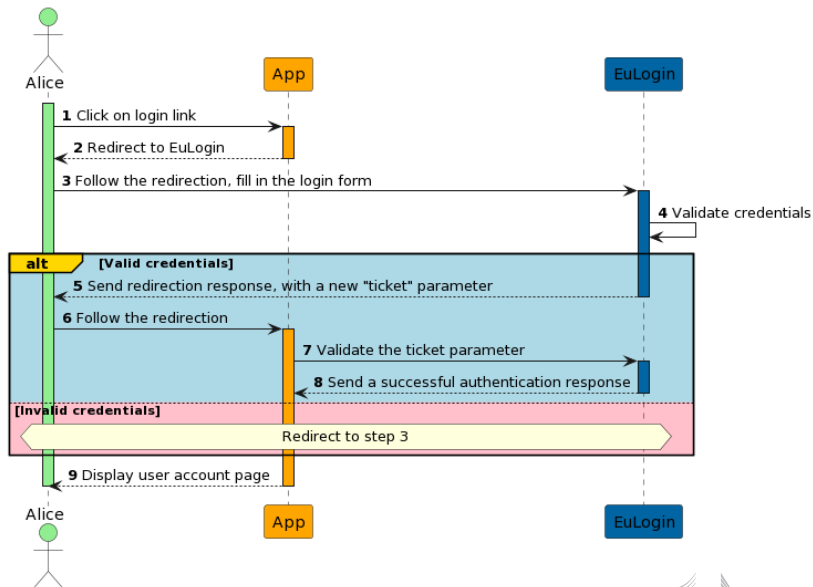
CAS at European Commission



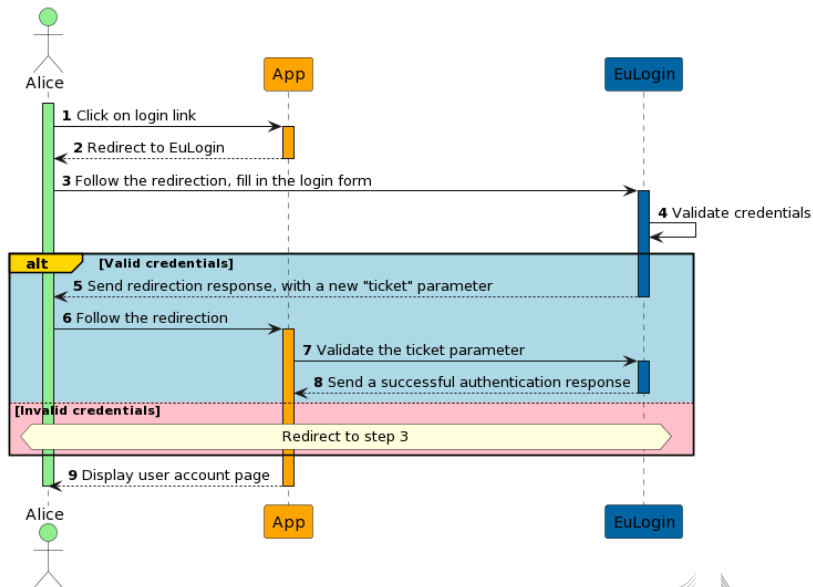
CAS at European Commission



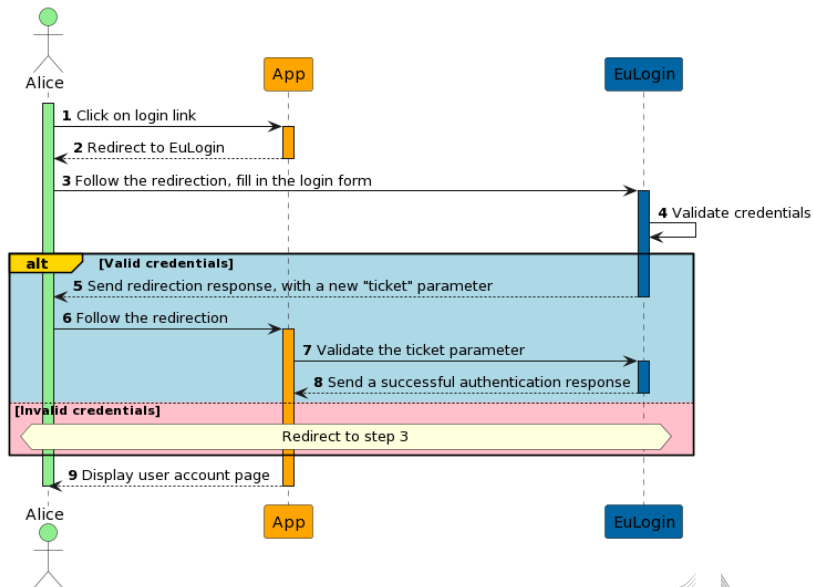
CAS at European Commission



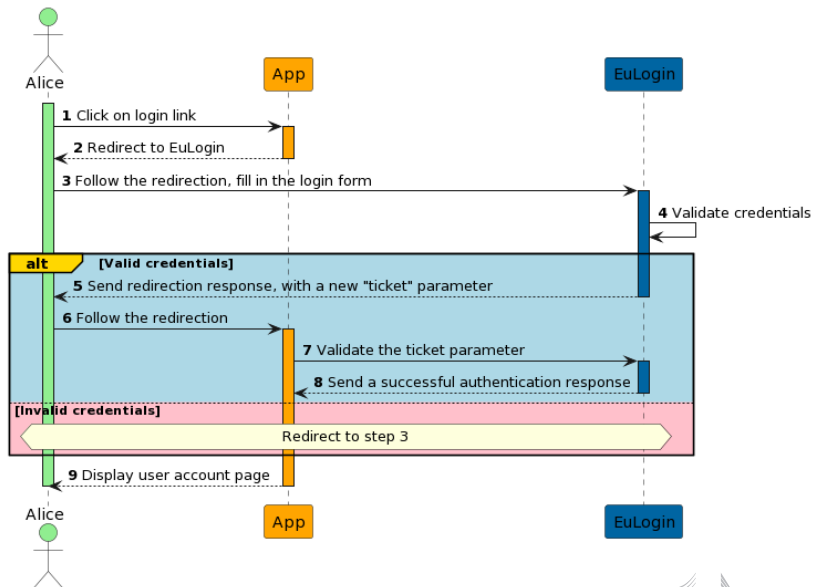
CAS at European Commission



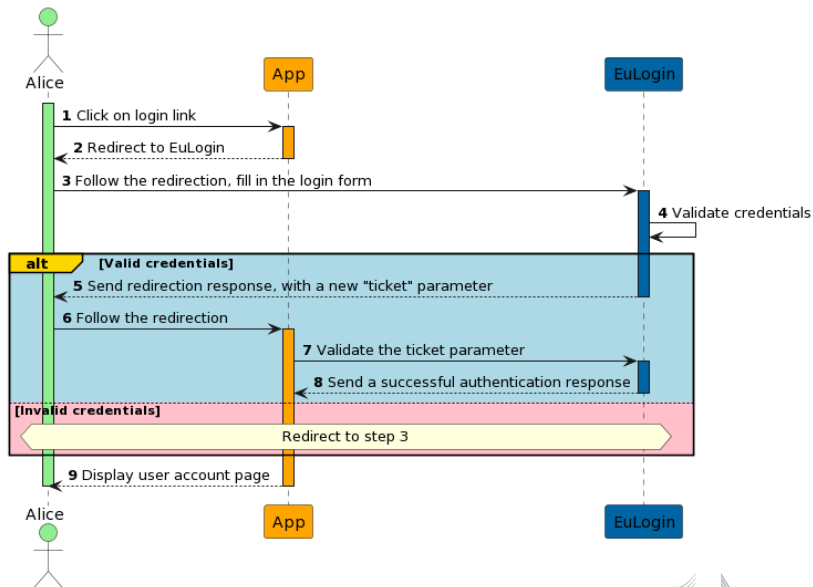
CAS at European Commission



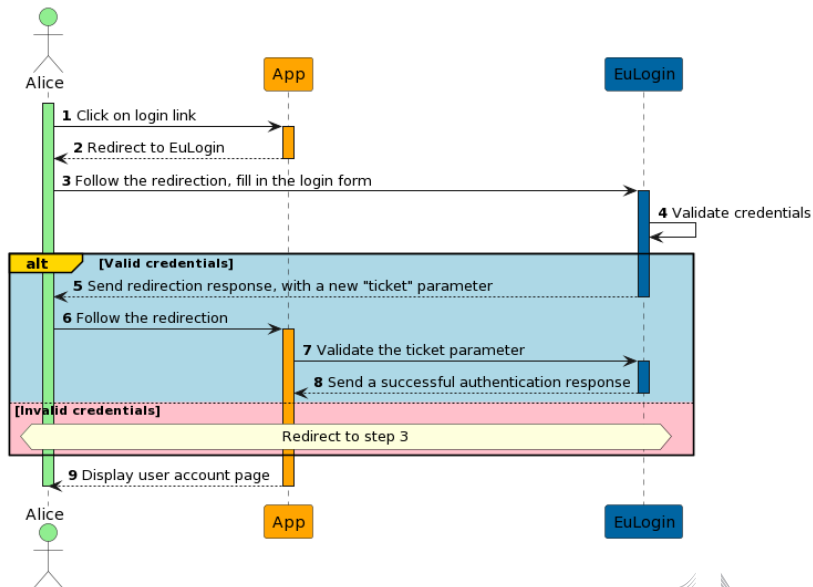
CAS at European Commission



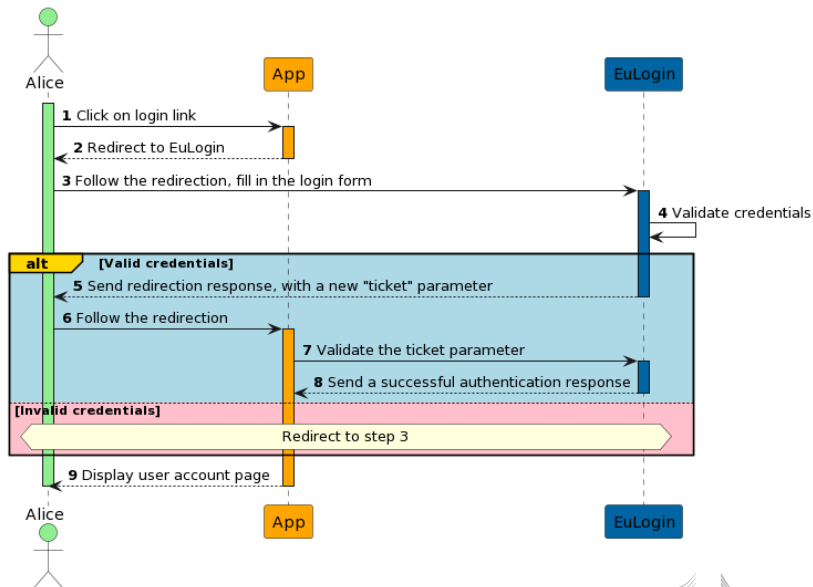
CAS at European Commission



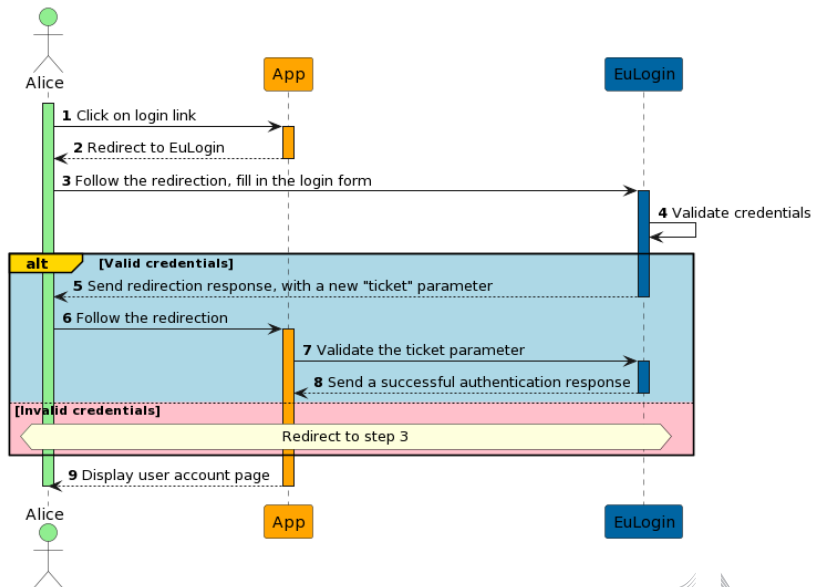
CAS at European Commission



CAS at European Commission

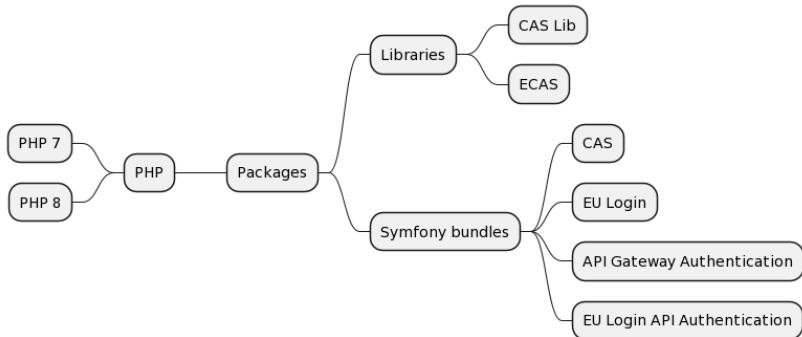


CAS at European Commission

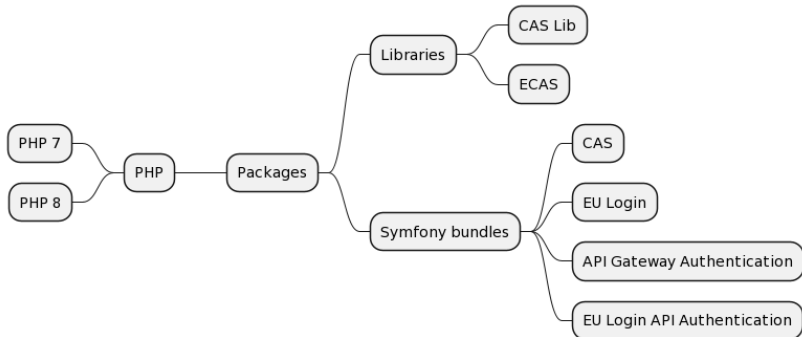


PHP

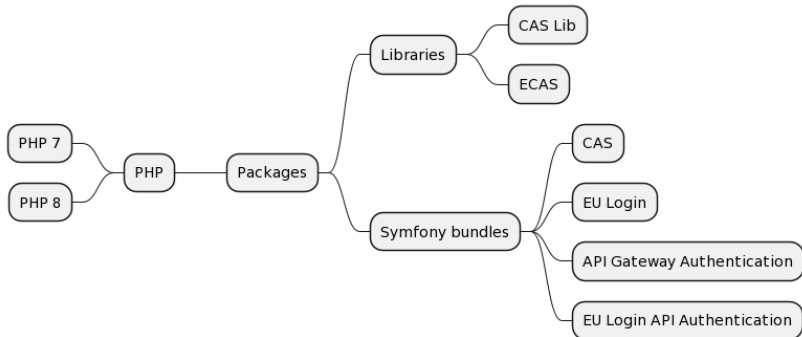
PHP Authentication libraries at ECPHP



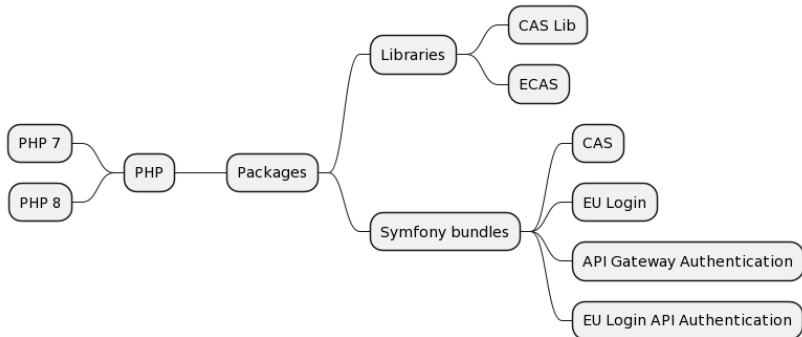
PHP Authentication libraries at ECPHP



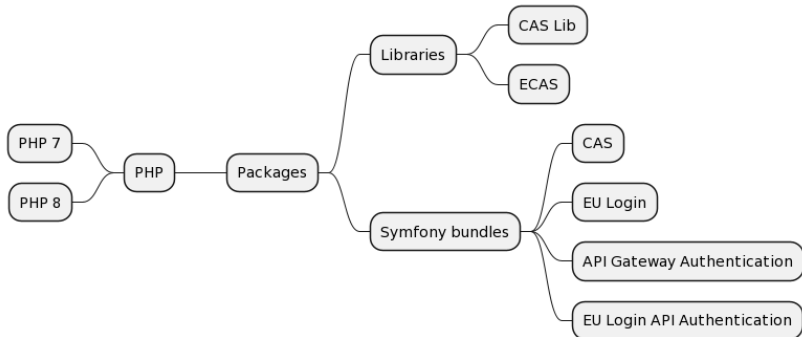
PHP Authentication libraries at ECPHP



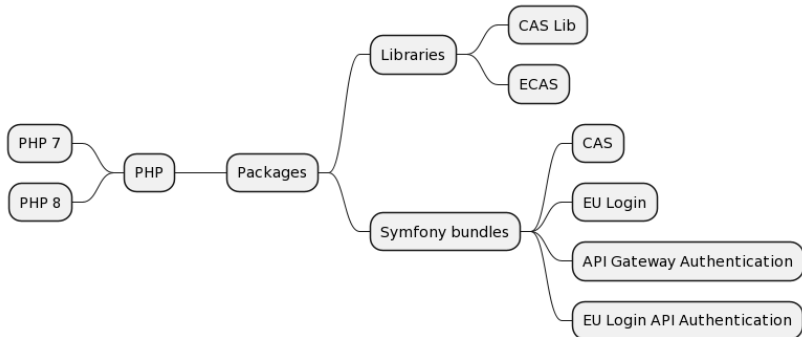
PHP Authentication libraries at ECPHP



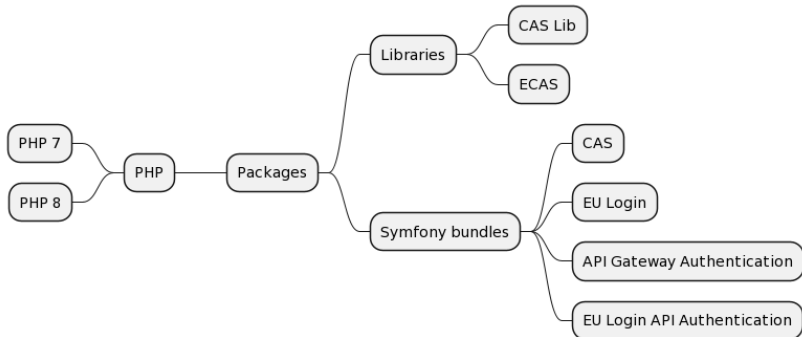
PHP Authentication libraries at ECPHP



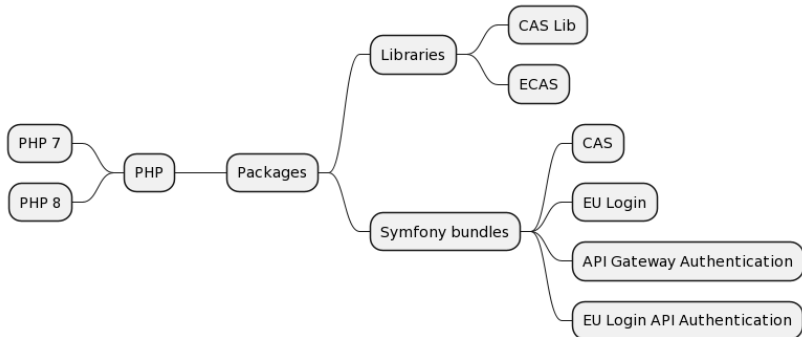
PHP Authentication libraries at ECPHP



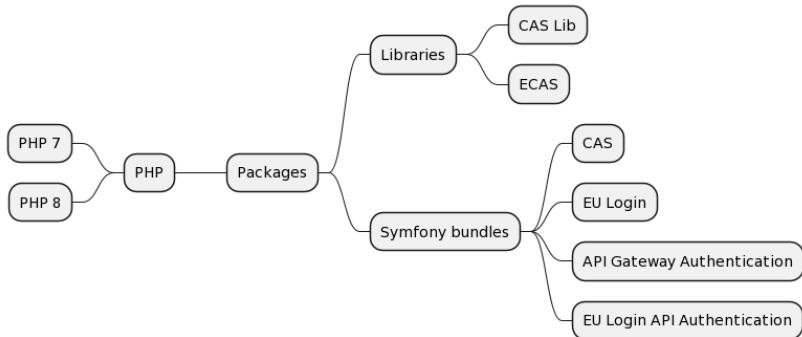
PHP Authentication libraries at ECPHP



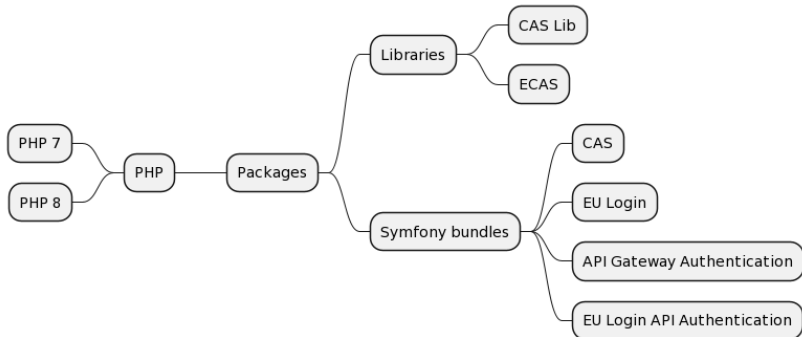
PHP Authentication libraries at ECPHP



PHP Authentication libraries at ECPHP



PHP Authentication libraries at ECPHP



- ▶ PHP Framework Interoperability Group

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11
- ▶ PSR-12

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11
- ▶ PSR-12
- ▶ PSR-18

- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11
- ▶ PSR-12
- ▶ PSR-18
- ▶ PSR-20

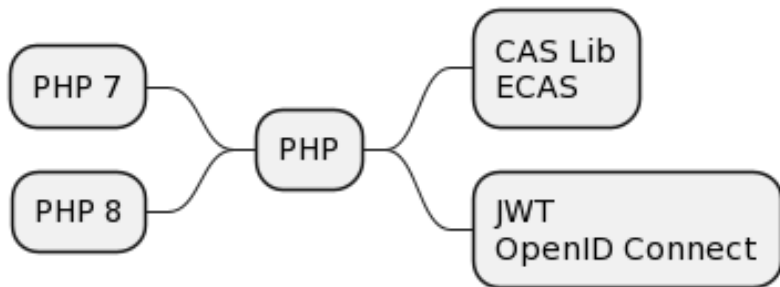
- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11
- ▶ PSR-12
- ▶ PSR-18
- ▶ PSR-20

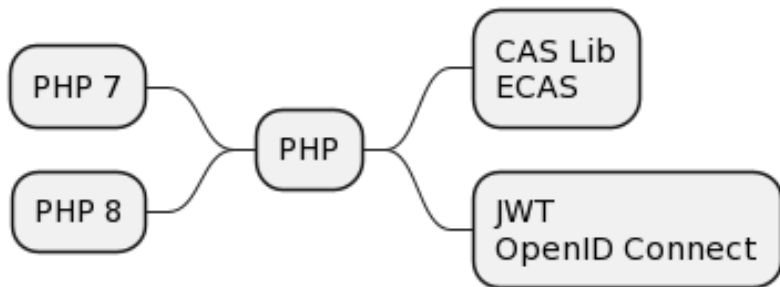
- ▶ PHP Framework Interoperability Group
- ▶ PSR Standard Recommendation

- ▶ PSR-0
- ▶ PSR-3
- ▶ PSR-4
- ▶ PSR-6
- ▶ PSR-7
- ▶ PSR-11
- ▶ PSR-12
- ▶ PSR-18
- ▶ PSR-20

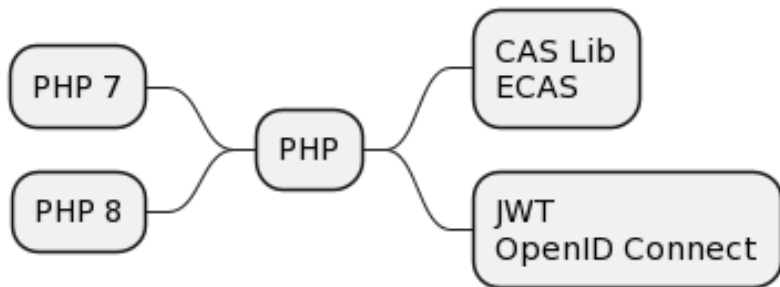
PHP Authentication libraries at ECPHP



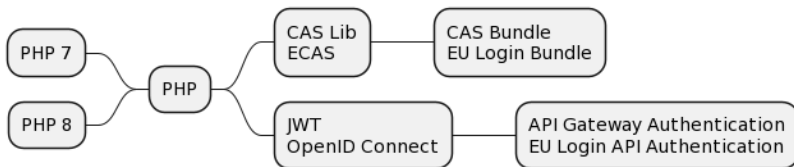
PHP Authentication libraries at ECPHP



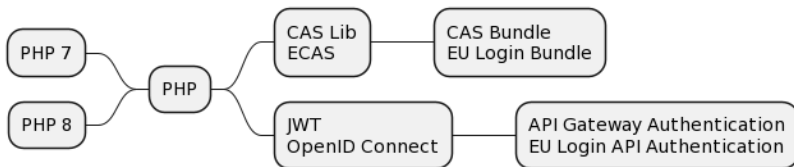
PHP Authentication libraries at ECPHP



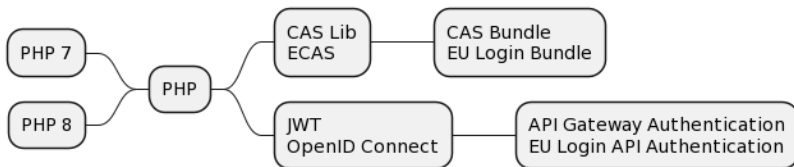
PHP Authentication libraries at ECPHP



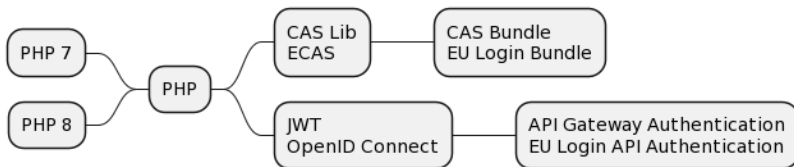
PHP Authentication libraries at ECPHP



PHP Authentication libraries at ECPHP

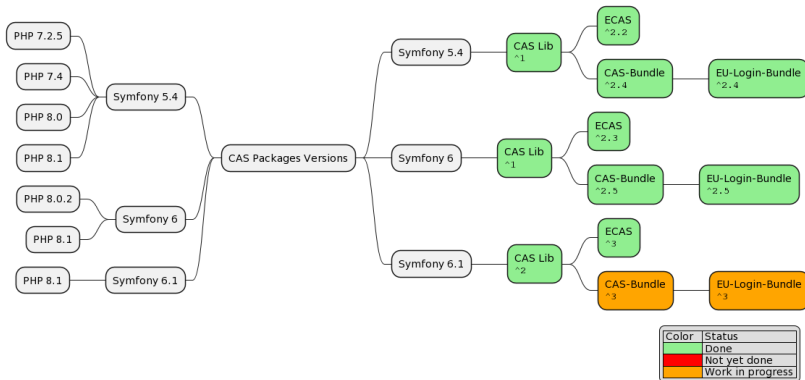


PHP Authentication libraries at ECPHP



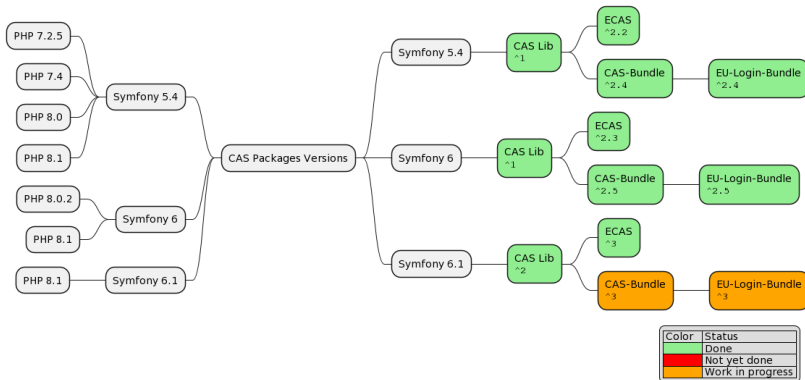
Supported versions

CAS Lib libraries upgrade plan



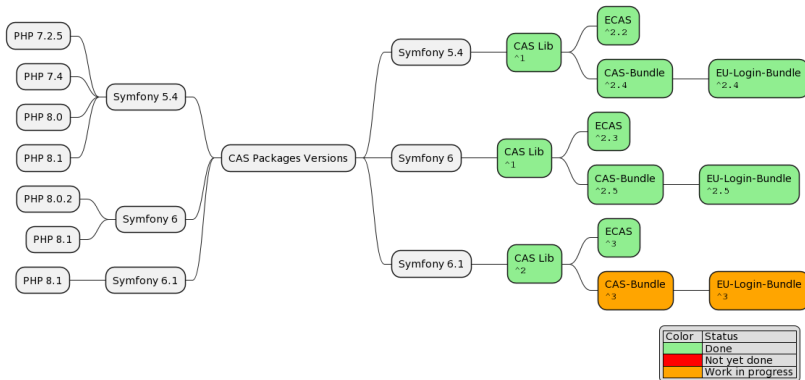
Supported versions

CAS Lib libraries upgrade plan



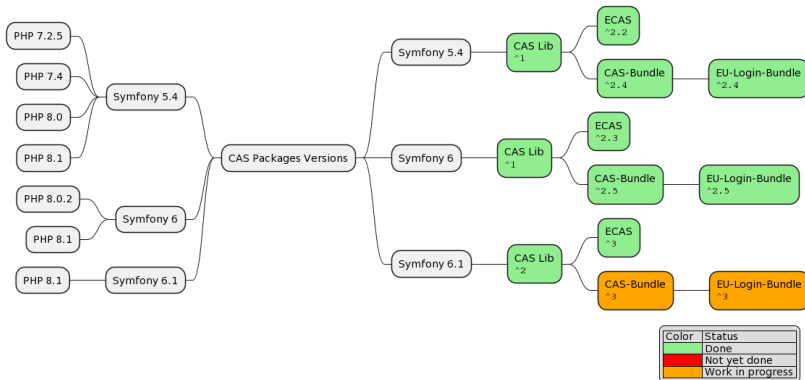
Supported versions

CAS Lib libraries upgrade plan



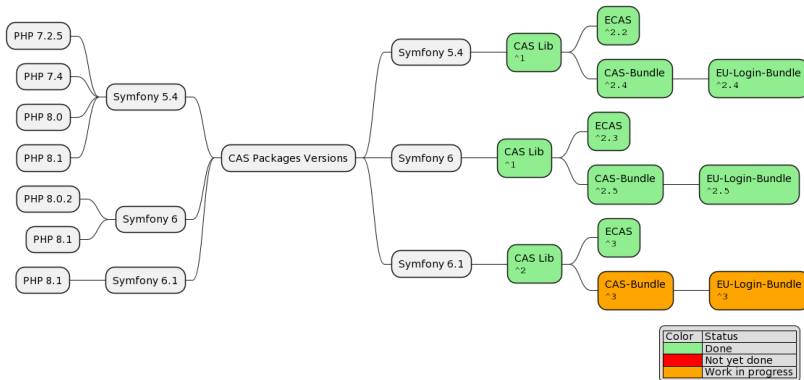
Supported versions

CAS Lib libraries upgrade plan



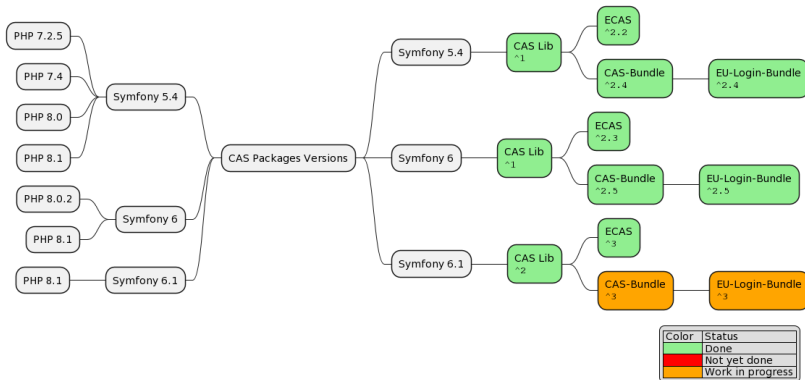
Supported versions

CAS Lib libraries upgrade plan



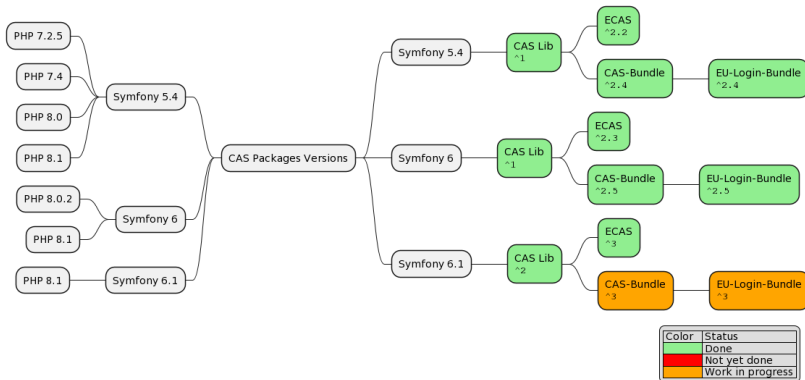
Supported versions

CAS Lib libraries upgrade plan



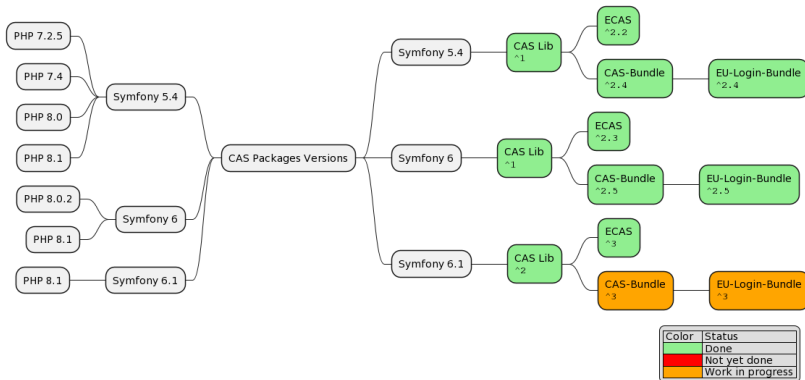
Supported versions

CAS Lib libraries upgrade plan



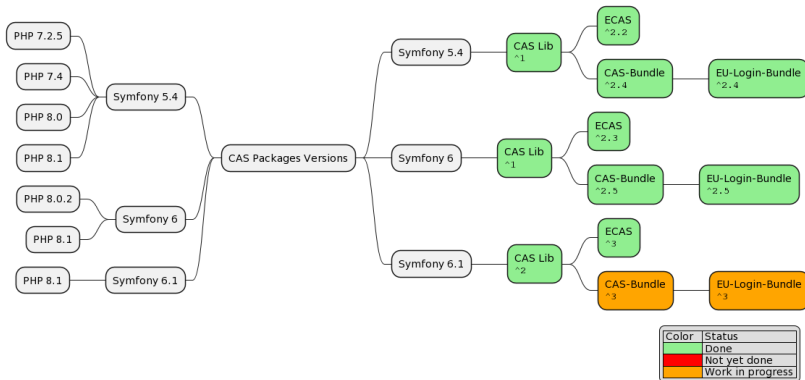
Supported versions

CAS Lib libraries upgrade plan



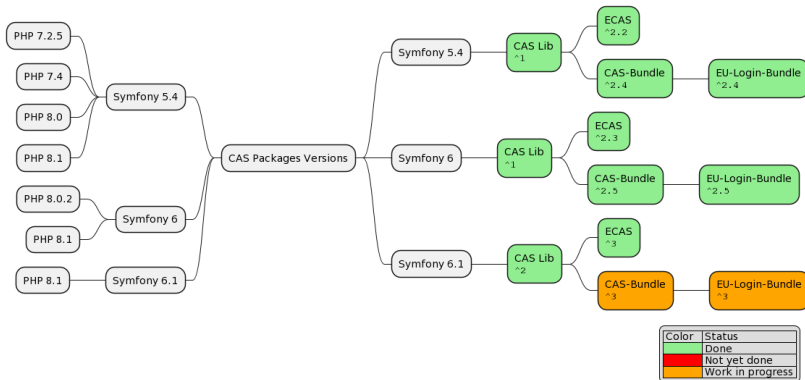
Supported versions

CAS Lib libraries upgrade plan



Supported versions

CAS Lib libraries upgrade plan



- ▶ API GW Authentication > lexik/LexikJWTAuthenticationBundle
- ▶ EU Login API Authentication > facile-it/php-openid-client

- ▶ API GW Authentication > lexik/LexikJWTAuthenticationBundle
- ▶ EU Login API Authentication > facile-it/php-openid-client

- ▶ API GW Authentication > lexik/LexikJWTAuthenticationBundle
- ▶ EU Login API Authentication > facile-it/php-openid-client

- ▶ API GW Authentication > lexik/LexikJWTAuthenticationBundle
- ▶ EU Login API Authentication > facile-it/php-openid-client

Thank you



©European Union 2022

Unless otherwise noted the reuse of this presentation is authorised under the CC BY 4.0 license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.