



A better way to sign in

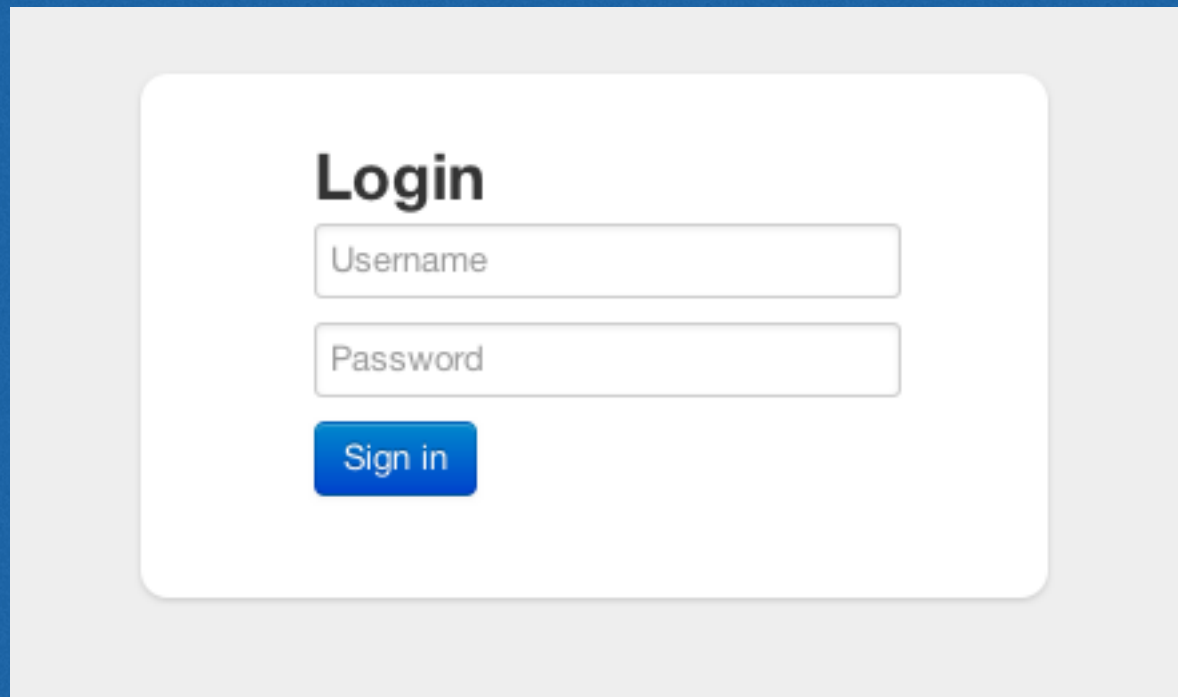
about:me

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Situatie 2013



A login form mockup centered on a blue background. The form is contained within a white rounded rectangle with a subtle drop shadow. It features a bold 'Login' title, two input fields for 'Username' and 'Password', and a blue 'Sign in' button.

Login

Username

Password

Sign in

UX



Dezavantaje utilizator

Un cont in plus pentru utilizator

Noi politici

Ce se intampla cu datele personale ?

Recuperarea contului

LastPass 

Folosirea unui sistem extern

Eliminarea contului si a parolei specifice

Eliminarea bazei de date cu parole

Toata logica cedata un sistem extern

Fara resetari de cont, verificari

Sistemul de securitate mai bine gandit

“Social login”



Facebook

twitter™

Google™

 Windows Live ID

YAHOO!

Linked 



Realitate

Colectarea datelor personale

Fiecare miscare urmarita

Date vandute mai departe



Dezvoltat utilizand protocolul BrowserID

Autentificare descentralizata bazata pe adrese de mail verificate

Protectia datelor personale

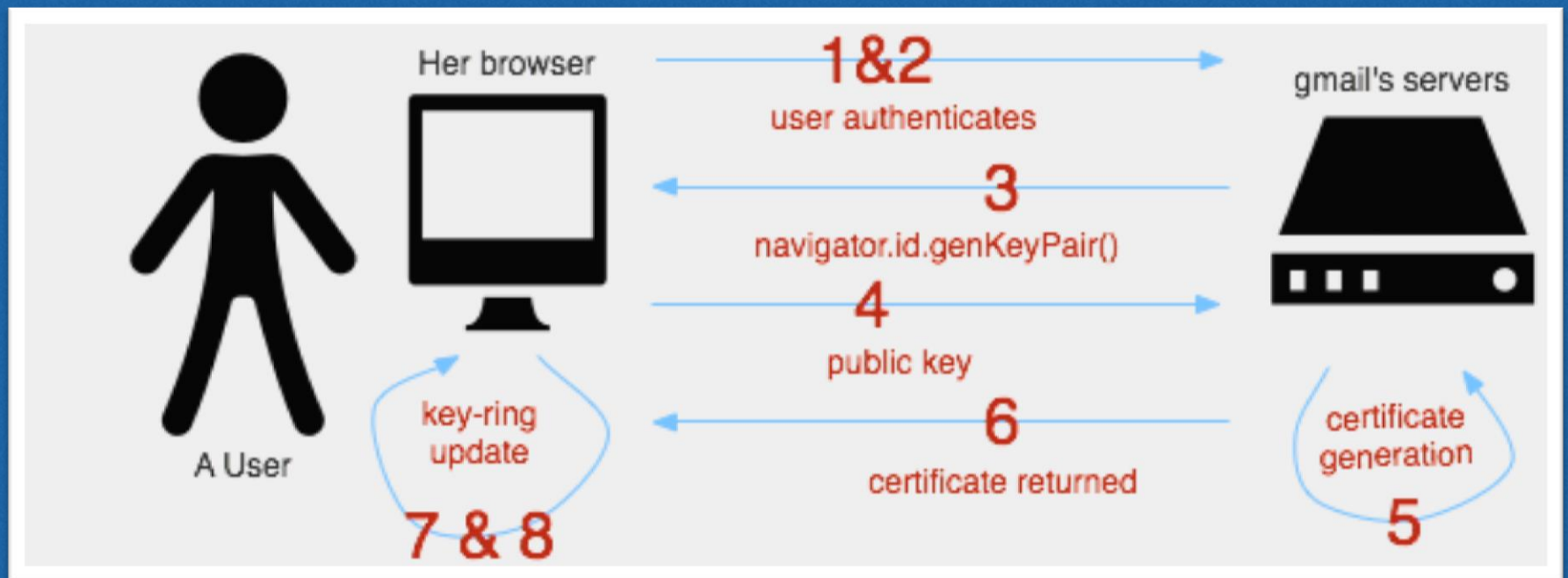
Mozilla Persona

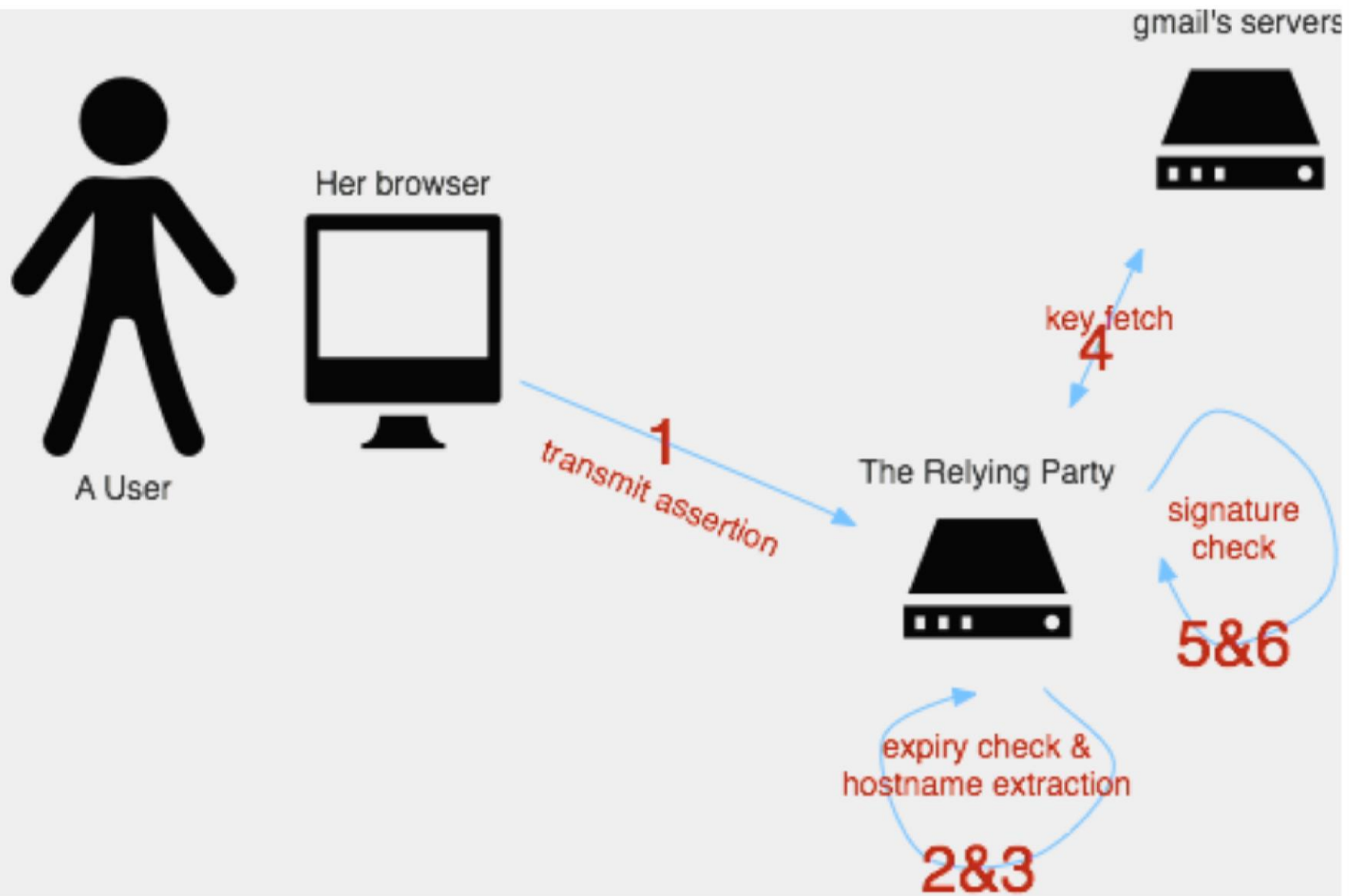
Standard liber – cod sursa – MPL 2.0

Foarte usor de implementat

Scop : integrare directa in browser

Cum functioneaza





Detalii tehnice

MDN Persona

GitHub Mozilla BrowserID repo

identity.mozilla.com

<http://lloyd.io/how-browserid-works>

Momentan in stadiul Beta 2

Imbunatatare constanta



Furnizorii serviciu email

Furnizorii identitate

Dar exista ...



VS



Scop si arhitectura similara
Descentralizare

Avantaje

Mai simplu pentru utilizator

Foarte simplu de implementat

Protectia mai buna a datelor personale



Identity Bridge

Yahoo Mail service
GMAIL accounts



Verificarea adresei de email prin intermediul
implementarilor existente pentru OpenID si
OAuth

Alte facilitati

Posibilitatea de a fi implementat in CMS-uri.

Drupal, Wordpress

Support pentru PhoneGap, Firefox OS



Demo time

Local

```
<script  
    src="https://login.persona.org/include.js">  
</script>
```

Local

```
var signinLink = document.getElementById('signin');  
signinLink.onclick = function() {  
    navigator.id.request();  
};
```

```
var signoutLink = document.getElementById('signout');  
signoutLink.onclick = function() {  
    navigator.id.logout();  
};
```

Local

```
navigator.id.watch({  
  
  onlogin: function(assertion) {  
    // verificare pe server  
  }  
  
  onlogout: function() {  
    // delogare utilizator pe server  
  }  
  
});
```


Mai multe

identity.mozilla.com

<https://github.com/mozilla/browserid>

<http://www.mozilla.org/en-US/persona/>

<https://hacks.mozilla.org/2013/04/mozilla-persona-for-the-non-web/>

<http://lloyd.io/how-browserid-works>

<https://github.com/mozilla/browserid-cookbook.git>