

Hi

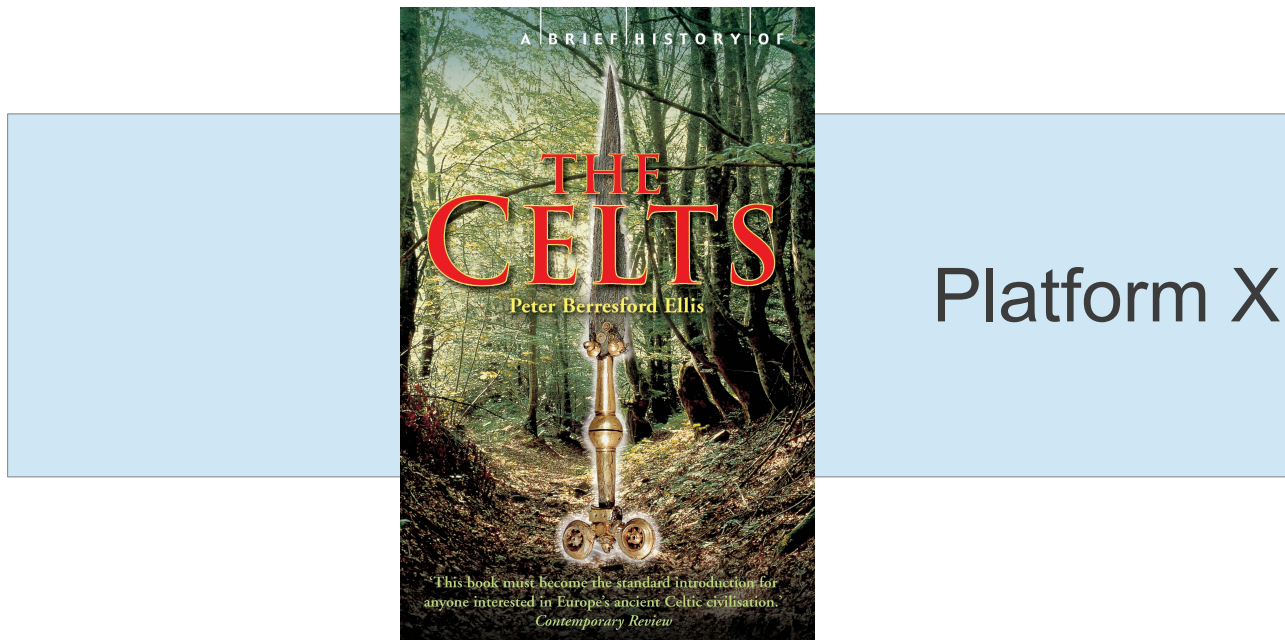
Oliver Brooks

@cn_oli

@valobox

We have a problem

Select a book, and while you're at it, lock yourself into a platform for the next 10 years



Platform X

Why that's a problem

The platform is half a digital product

Broad \sim generic

Less scope for creativity and innovation

A new hope

Buy once, sync anywhere

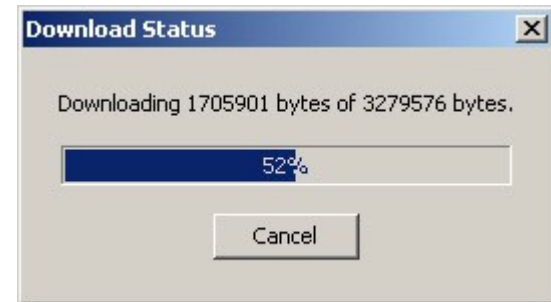
Buy on platform A.

That purchase gets synced so
that it is available on platform B,
C & D.



A new hope

No downloading files



No connecting wires to
side-load



A new hope

No worrying about future device support

No concerns about retailer x closing in a few years



Buy Once Sync Anywhere

A simple solution enabling a user to connect and sync their accounts on different platforms

Buy Once Sync Anywhere

Don't try to make a flexible DRM (oxymoron)

Don't dumb down the product

BOSA principles

Communicate with the simplest possible item

Identify the users

Sync not copy

Let each platform be individual

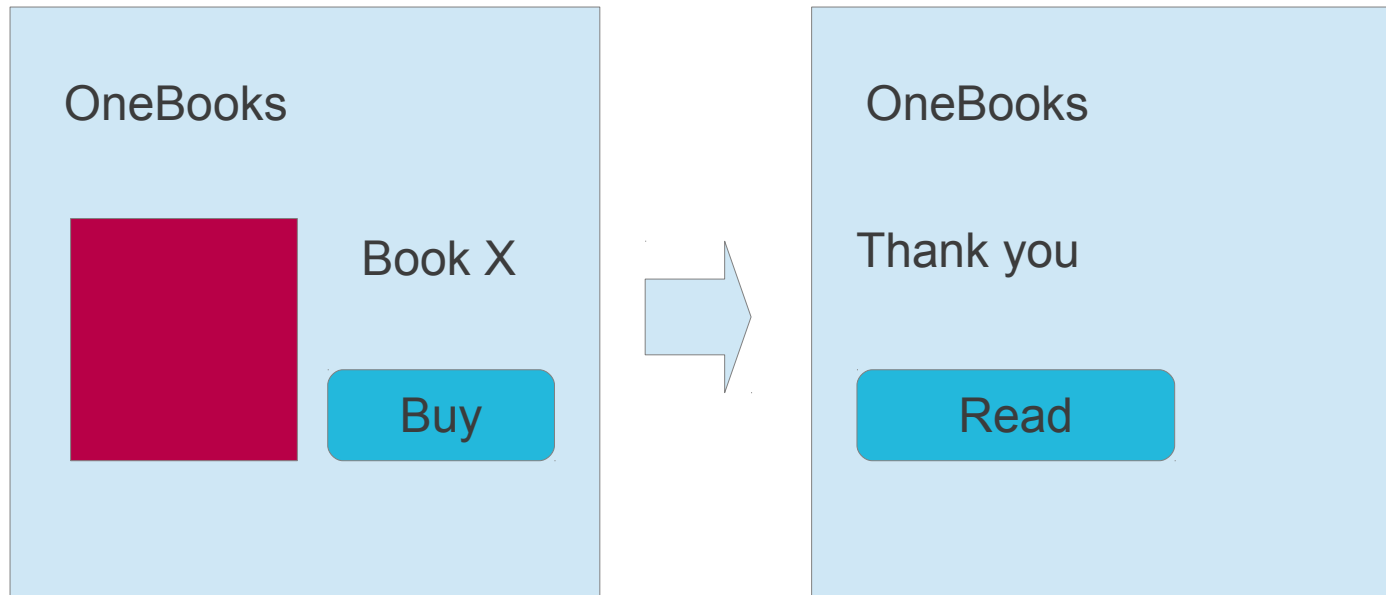
Identifying users

~~Unique identifier database~~

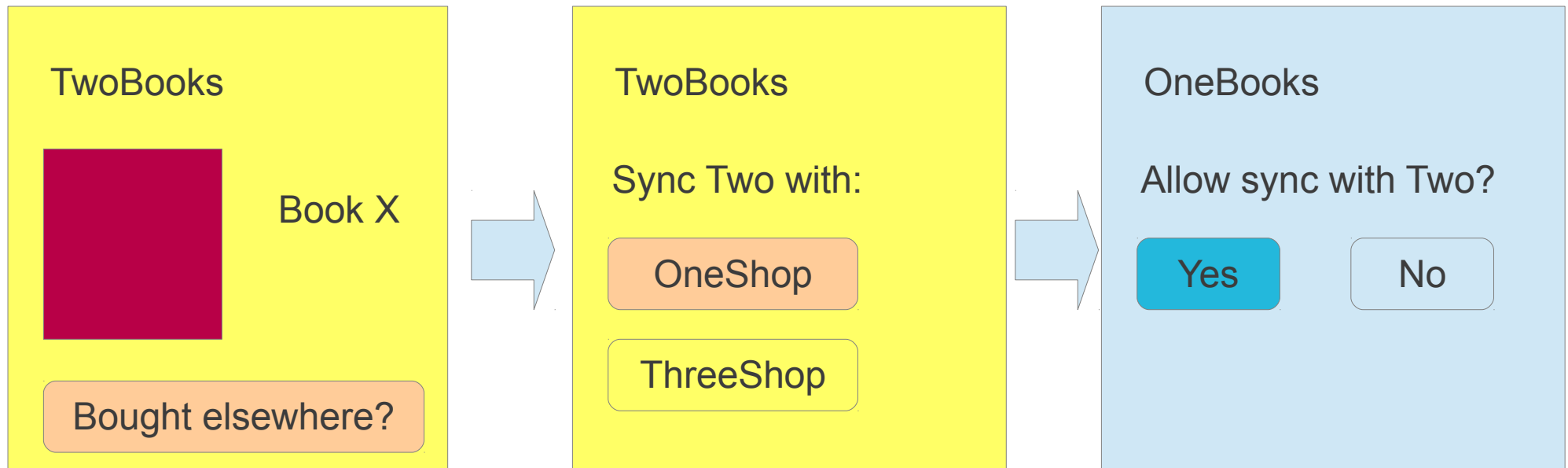
Users identify themselves



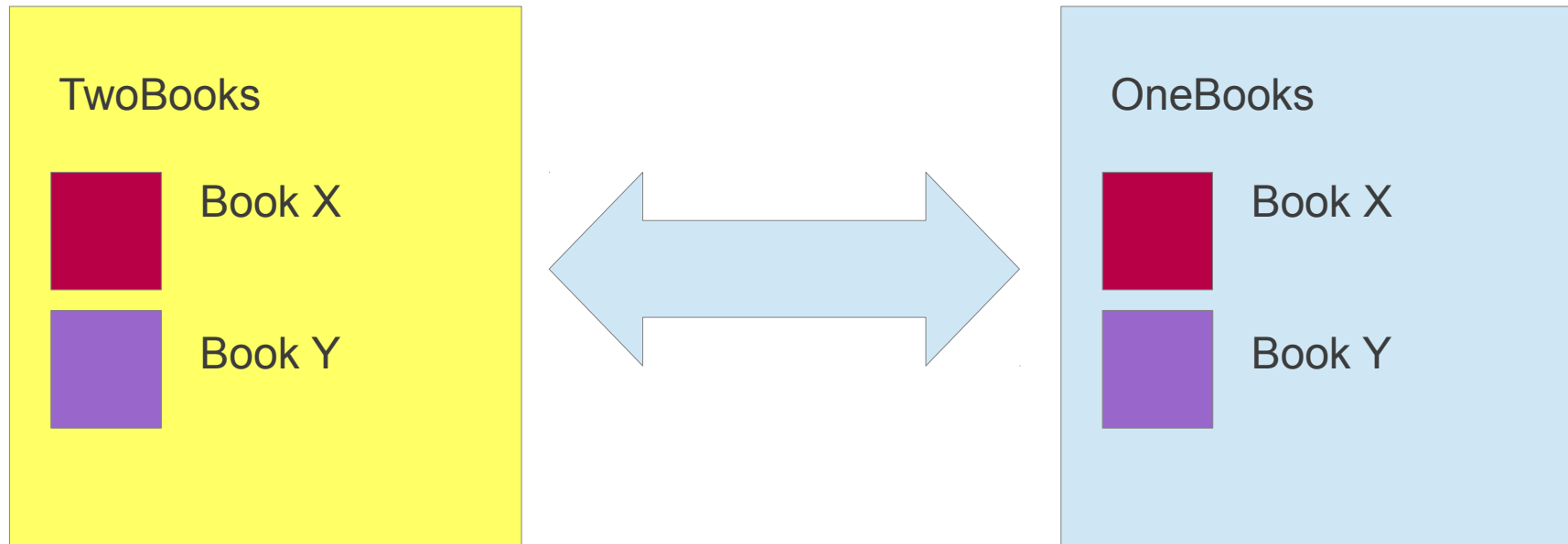
Buy on OneBooks



Want it on TwoBooks



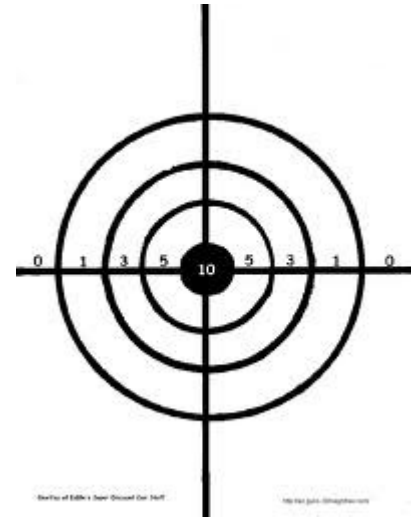
Every book on every platform



Do one thing well

As simple as possible

With the best connectivity



Separation of concerns

Metadata – OPDS, ONIX

Content – ePub, PDF, mobi, HTML ...

Details please

Oauth 2.0 – Simple user authentication

JSON – Simple data format

HTTP – Ubiquitous communication protocol

Oauth

Open authentication

The most popular
authentication standard

Widely supported in all
platforms/languages



facebook



JSON

Standard data format

Very simple

Supported everywhere

```
{  
  ...  
  'purchases': {  
    'megabooks': {  
      '978xxxxxxxxxxx': {  
        'purchased': '2012-05-15'  
      }  
    }  
  }  
}
```

How to take part

Sign up for the newsletter

<http://eepurl.com/vfJmn>