



Quick App Initiative

Lessons learnt about launching a new open source endeavour



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OPEN UP

Founder and CEO

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OW2

President of the board



QUICK APP INITIATIVE

Chairperson

The OW2 Quick App Initiative

An open industry forum to explore, discuss and promote Quick App related technologies

Why Quick Apps

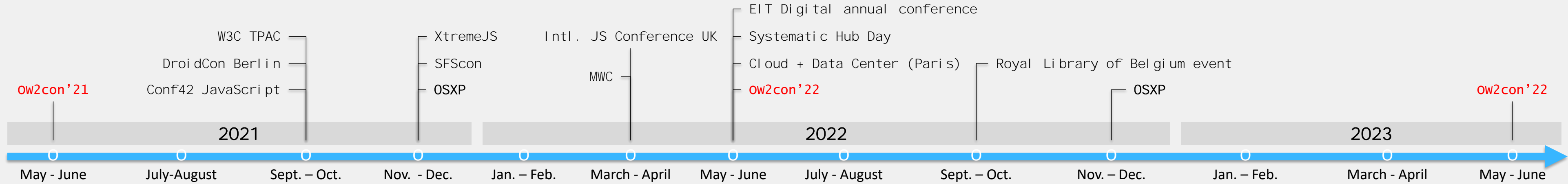
- Response to WeChat MiniPrograms
- 12 Chinese OEMs
- New UX - instant gratification
- Inflection point for mobile apps

Why an OW2 initiative

- ✓ Europe's historic OSS foundation
- ✓ Appropriate IP and naming policies
- ✓ No need for initial code project
- ✓ The right place for middleware

Key initiative aims

1. Raise awareness
2. Build a commons of knowledge
3. Collaborate on projects
4. Complement the Standards process



Collaborate

Launch!

Info portal opens

Registration process starts

Developer portal opens

GitHub space opens

Heritage In project

Promote

White paper

Twitter account

FRVR fireside chat

Meet

Meetup Barcelona

Meetup Paris

Workshop Spain

Workshop France

Explore

Academia challenges start

Business challenge issued

e/OS/ challenge issued

Solid challenge issued

Heritage challenge issued

Spring Hill College, Alabama



QAI SINCE LAUNCH

What worked well



01 Love

- Every single person shown a Quick App has exclaimed what a cool app paradigm it is

02 Community spirit

- Editorials authored by community participants Olisto, FRVR, Famobi
- FRVR and Famobi help animate the QAI stand at OSXP 2021

03 Academia challenges

- Hugely positive response to Academia challenges
- SHC showcased their appreciation of MiniApps for education
- LUT students asked the OK to turn their ideas into businesses

04 Heritage In ...

- Open source showcase that provides a PWA + MiniApp experience
- Multiple implementations made
- Interest from several cities

Challenges



01 Coding together

- Difficult to get any collaborative projects running
 - Heritage In released on GitHub but no community input
-

02 Community energy

- Difficult to keep early enthusiasm without concrete actions that impact ROI and/or market standing
-

03 Industry

- MiniApp standards are still being matured by the W3C
- Missing a formal open implementation of Standards
- Outside of China, OEMs remain hesitant (catch 22)

Lessons



What to look forward to

Align with the full W3C MiniApp Working Group scope

Work with W3C

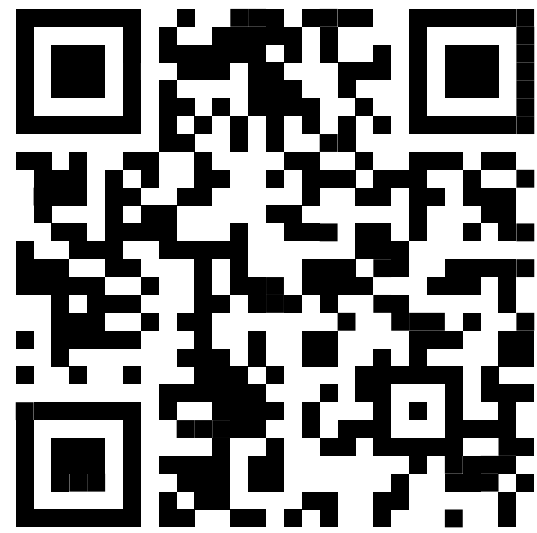
- More co-supported events
- W3C – OW2 MOU

Enlarge QAI scope

- Become OW2 MiniApp Initiative
- Explore new development technologies (ex. ArkTS)

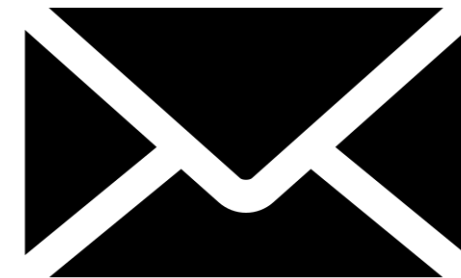
We believe that web based app technologies will power a new wave of mobile internet experiences

OW2 Quick App Initiative



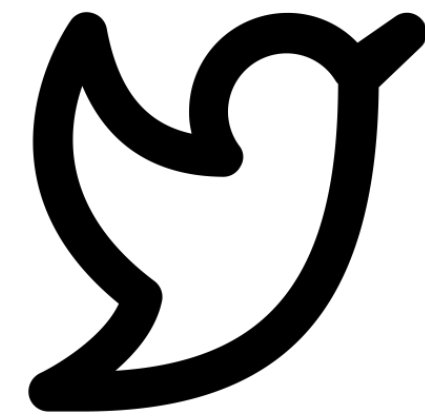
DISCOVER

<https://quick-app-initiative.ow2.io>



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