

State of WebKit/Safari

```
static void  
properties(GObjectClass  
*gobject_class)  
{  
    mSpec *pspec;
```

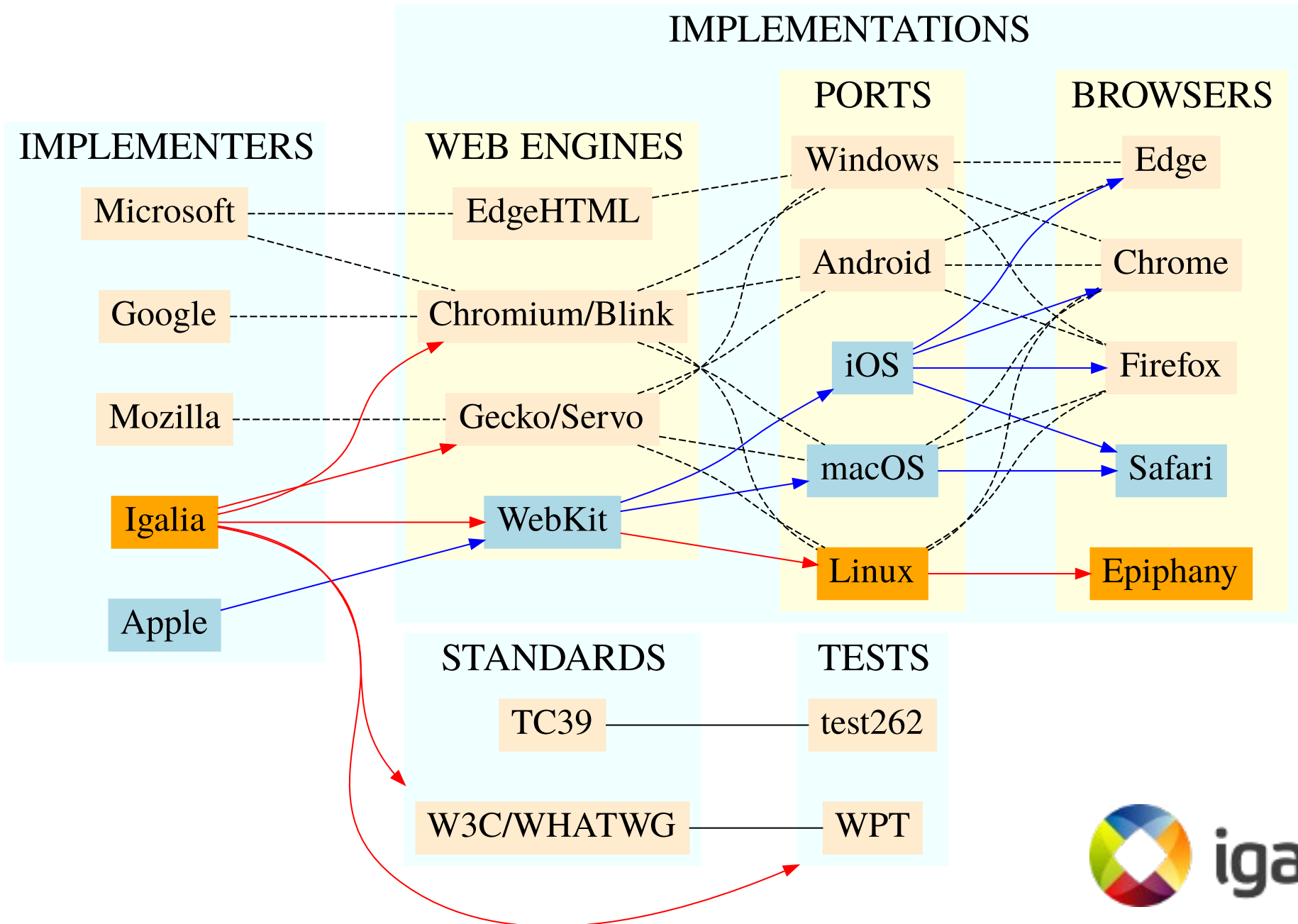
```
attribute */  
uint64  
CODE,  
code",  
code",  
0,  
64,  
/*  
/  
E
```

Frédéric Wang

fwang@igalia.com



Overview



Feature Focus 2018-2019

Web Standards

- Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

– Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

Multimedia / Graphics

– Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

Multimedia / Graphics

Security / Privacy

– Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

Multimedia / Graphics

Security / Privacy

Performance

– Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

Multimedia / Graphics

Security / Privacy

Performance

Web Inspector

– Source: WebKit Contributors Meeting 2018



Feature Focus 2018-2019

Web Standards

Layout / Scrolling / JSC

Multimedia / Graphics

Security / Privacy

Performance

Web Inspector

WebKit / WebDriver

– Source: WebKit Contributors Meeting 2018



Igalia effort (new features)

Scrolling

MacOS: asynchronous

Igalia effort (new features)

Scrolling

MacOS: asynchronous

IOS: -webkit-overflow-scrolling / iframe

Igalia effort (new features)

Scrolling

MacOS: asynchronous

IOS: -webkit-overflow-scrolling / iframe
scroll-behavior

Igalia effort (new features)

Scrolling

MacOS: asynchronous

IOS: -webkit-overflow-scrolling / iframe

scroll-behavior

overscroll-behavior

Igalia effort (new features)

Scrolling

MacOS: asynchronous

IOS: -webkit-overflow-scrolling / iframe
scroll-behavior

overscroll-behavior

Javascript

BigInt

Igalia effort (new features)

Scrolling

MacOS: asynchronous

IOS: `-webkit-overflow-scrolling / iframe scroll-behavior`

`overscroll-behavior`

Javascript

`BigInt`

`Class fields`

Igalia effort (bug/interop fixes)

XMLHttpRequest / Fetch

MessageChannel

Accessibility

CSS / DOM

Web Animations

Web Components

Editing

References

WebKit Contributors Meeting 2018

WebKit's blog

Igalia's activities H2 2018 (to be published)

AMP contribution to WebKit (2018 review)

Videos for BigInt and scrolling



igalia