

# Browser and device support

We aim to ensure a usable and verified experience for the vast majority of our audience by defining support based on analytics showing the highest proportion of our users, however we follow the principle of **progressive enhancement** based on **developing with web standards** to allow as many users as possible, regardless of browser or device, to consume as much visual and interactive richness as their environment can support.

## Browser/OS support matrix

### Grade A - fully supported

Capable, modern and high usage browsers. All content is able to take full advantage of web standards with advanced presentation and behavioural layer.

- All content and functionality must work
- Variations in presentation\* must be minimised

Browser	Operating system/s
Chrome (latest version)	Windows 7, Windows 8, Mac OSX
Internet Explorer 10	Windows 8
Internet Explorer 9	Windows Vista, Windows 7, Windows 8
Firefox 16+	Windows 7, Mac OSX
Safari (latest)	Mac OSX

### Grade B - partially supported

Medium to lower usage browser. Assumed to be capable of modern web standards and functionality.

- All content and navigation should work
- Where functionality cannot be provided as intended an alternative should be presented, failing which missing functionality should be hidden
- Unsupported features must degrade gracefully and not obscure content

Browser	Operating system/s
Internet Explorer 8	Windows 7, Windows Vista
Opera (latest)	Windows 8

### Grade C - legacy support

Incapable, antiquated or rare browsers. These may have been previously popular with low or decreasing trends in usage

- Core content and functionality should work
- Unsupported features should degrade gracefully and must not obscure content or navigation

Browser	Operating system/s
Firefox ESR	Windows XP
Internet Explorer 7	Windows XP

\*Our site uses a [responsive design](#) and it is therefore the nature of the medium that variations in layout will occur at different breakpoints as content flexes to fill the screen. Layout variation in response to screen width is acceptable (e.g. expansion and wrap of headings and text and changes in layout defined by media query breakpoints)

## Device support

Based on our user statistics, we aim to test on a list of popular current devices (mobile, slate and tablet - portrait and landscape) across various mobile operating systems and browsers to cover as much of the mobile range as possible.

This list will be reviewed every 6-months.

### Popular devices (January 2013)

#### Mobile

Device	Operating system
Samsung S3	Android 4.0
Nokia Lumia 920	Windows 8
iPhone 5	iOS 6
Blackberry Curve 9320	OS 7
Galaxy Note 2	Android 4.1

#### Full sized tablets

Device	Operating system
iPad 3/The New iPad	iOS 6
Samsung Galaxy Tab2 10.1	Android 4.1
HP Slate 2 (Windows 8)	Windows 8

#### Mini tablets

Device	Operating system
Nexus 7 (Android 4.1)	Android 4.1
iPad Mini(iOS 6)	iOS 6
Kindle Fire	Android