

# Analytics: Improved iPhone Device Recognition

As of this release we have improved our iPhone device detection: the device recognition process now also takes into account the screen resolution specified by the pixel if the detected device is a generic iPhone.

In practice, this means that iPhone models that have the same resolution will be grouped from now on. In your analyses, you will see all models in the same screen resolution grouped.

## Example Display in Webtrekk Analytics

### With Improved iPhone Detection

Devices
Screen Resolution
Operating System
▶ any Desktop & Laptop
▶ Apple iPad
▼ Apple iPhone 6/6s/7/8
▼ 750x1334
iOS 12
iOS 11
iOS 10
iOS 9
▶ Apple Macintosh
▶ Unknown
▶ Apple iPhone 5/5s/5c/SE
▶ Samsung Galaxy A5
▶ Huawei P10 LITE

### Without the Improved iPhone Detection

Devices
Screen Resolution
Operating System
▶ any Desktop & Laptop
▶ Apple Macintosh
▼ Apple iPhone
▼ 640x960
iOS 12
iOS 11
iOS 10
iOS 9
iOS 7
iOS 4
iOS 8
iOS 5
iOS

Please note that we will not make any retrospective updates to the data (as we do not have any information on this), so the analyses dated before the launch date will still be the same as before and will not show any improvement. Only analyses that have subsequent periods (as the rollout date) should have this grouping.

**Release date: April 30, 2019**