MOBILE TESTING — WHICH HAMMER DO YOU NEED?







So how do you test whether your web site has been rendered correctly and continues to operate correctly across a wide range of devices?

Every company has an on-line presence ranging from a static web site to a complete e-Commerce portal. Equally, every company knows that their on-line presence will be accessed on a plethora of devices, from PCs, through tablets and phablets to smartphones. In response the world has moved to adaptive design where your web site changes in response to the type of device being used to offer the optimal experience to every user. To exacerbate matters, your web presence is also an area of frequent change as new products and promotions are offered to the consumer.

The focus from the first wave of mobile testing vendors has been solely focussed on providing an array of physical devices, either on-premises or in the cloud which can be used for testing. This is great and is the only currently available approach if you need to test native iOS, Android or Windows applications but it is massive overkill in terms of capability and cost if the focus is your web presence.



Original Software has announced a new and compelling, alternative approach to testing adaptive web sites and the great news is that it is free for existing TestDrive users.

TestDrive is already highly regarded as the leading solution for code-free UI test automation but it has now been enhanced to support simulating a wide variety of mobile devices. A single automated script can be used to test browser responsive design on Windows PCs, tablets and smart phones, without the need to acquire actual physical devices. It cleverly addresses the main needs of the market with a solution combining productivity and low maintenance. It provides a very cost effective approach by avoiding using specialist platform specific testing solutions and hardware yet addresses the vast majority of e-business, browser delivered applications.

Original Software through their partnership with SOASTA is equally well positioned to support companies who are developing or have purchased native mobile applications.

However, for most companies such an alternative is simply too much in terms of capability, time and cost. In conclusion, what is really needed is a simple way to drive a test through a range of device sizes and user agents and compare the results for each device and against previous test executions. This is exactly what Original Software has done by incorporating new technology to the **TestDrive** test automation and **manual test solutions**.