


New Web Browser Leverages Apple's Web Kit Engine

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There's a new open source web browser on the block. The "[Origyn Web Browser](#)" (OWB) is based on the open-source WebKit browser engine, the same technology behind Apple's Safari.

OWB was created by a company named Pleyo, and is designed for devices such as mobile phones, portable media players, GPS devices, PVRs and other set-top boxes, but there are builds available for Linux desktop and Mac OS X as well.

Although OWB is based on Apple's WebKit browser engine, Pleyo has added an abstraction layer, known as the "OWB Abstraction Layer" (OwBal) which is designed to make it easier to integrate the browser into other platforms.

Instead of having to port the whole browser to a new platform, the OwBal layer allows developers to use their existing libraries which OWB can hook into. If you'd like to play around with OWB, you can grab the source from [Sand-labs.org](#). OWB is governed by the BSD license.

The suggested development setup is a Gentoo Linux-based environment, which has an installer, but there are other builds for OS X and the Nokia N800 internet tablet. The alternative builds require you to compile from source. If you've never done that before, have a look at the [how to compile software](#) tutorial in the new Wired how-to wiki.

