

The WebKit browser engine builds into a shared library called libwebkit-owb.so.1.0. An application that makes use of this library to display HTML or other web content will loosely be referred to as a "launcher". There are currently two sample launcher applications available from QNX:

1. The **wklauncher**, which is a very simple GF based web browser application to allow you to see the basics of using the WebKit engine via the WebView API. See the source code [here](#).
2. The **webkit\_kd** browser launcher used by [QNX CAR](#). This is an [OpenKODE](#) and [Composition Manager](#) based launcher that is optimized for use in embedded systems with a separate HMI layer. Communication between the launcher and the HMI is done using a Persistent Publish Subscribe (PPS) [messaging model](#). The source code for this launcher shows more advanced techniques such as support for hardware scrolling, and multiple browser windows. See the source code [here](#). Please note that webkit\_kd is under active development so it may not be stable. It is intended primarily as an example of a WebKit launcher implementation.