

MICRO BROWSER

A microbrowser is an Internet browser that is designed to be specifically used for browsing the Internet on mobile phones or similar handheld devices. It has the basic capabilities of a standard computer Web browser but lacks some advanced features such as handling dynamic Web pages.

MOBILE BROWSER

A **mobile browser** is a [web browser](#) designed for use on a [mobile device](#) such as a [mobile phone](#) or [PDA](#). Mobile browsers are optimized to display Web content most effectively on small screens on portable devices. Mobile browser software must be small and efficient to accommodate the low memory capacity and low-bandwidth of wireless handheld devices. Traditional smaller [feature phones](#) use stripped-down mobile web browsers; however, most current [smartphones](#) have full-fledged browsers that can handle the latest web technologies, such as [CSS 3](#), [JavaScript](#), and [Ajax](#).

Websites designed to be usable in mobile browsers may be collectively referred to as the [mobile web](#). Today, over 75% of websites are "mobile friendly"^{[\[citation needed\]](#)}, by detecting when a request comes from a mobile device and automatically creating a "mobile" version of the page, designed to fit the device's screen and be usable with a touch interface, for example the [Wikipedia](#) website (see illustration).