

# LINUX

**Linux** ([/ˈliːnɒks/](#) (listen<sup>ⓘ</sup>) *LEE-nuuks* or [/ˈlɪnɒks/](#) *LIN-uuks*)[11] is an [open-source Unix-like operating system](#) based on the [Linux kernel](#),[12] an [operating system kernel](#) first released on September 17, 1991, by [Linus Torvalds](#).[\[13\]\[14\]](#)[\[15\]](#) Linux is typically [packaged](#) as a [Linux distribution](#).

Distributions include the Linux kernel and supporting [system software](#) and [libraries](#), many of which are provided by the [GNU Project](#). Many Linux distributions use the word "Linux" in their name, but the [Free Software Foundation](#) uses the name "**GNU/Linux**" to emphasize the importance of [GNU](#) software, [causing some controversy](#).[\[16\]\[17\]](#)

