

**Ubuntu** (/ʊˈbʊntuː/ ⓘ *uu-BUUN-too*)[8] is a [Linux distribution](#) based on [Debian](#) and composed mostly of [free and open-source software](#).[\[9\]\[10\]\[11\]](#) Ubuntu is officially released in multiple editions: [Desktop](#),[\[12\]](#) [Server](#),[\[13\]](#) and [Core](#)[\[14\]](#) for [Internet of things](#) devices[\[15\]](#) and [robots](#).[\[16\]\[17\]](#) All of the editions can run on a computer alone, or in a [virtual machine](#).[\[18\]](#) Ubuntu is a popular [operating system](#) for [cloud computing](#), with support for [OpenStack](#).[\[19\]](#)

An upgrade to Ubuntu is released every six months, with [long-term support](#) (LTS) releases every two years.[\[8\]\[20\]\[21\]](#) As of April 2023, the most-recent release is [23.04](#) ("Lunar Lobster"), and the current long-term support release is [22.04](#) ("Jammy Jellyfish").