Ubuntu server 18. 04 bionic beaver

The Ubuntu team is very pleased to announce our seventh long-term support release, Ubuntu 18.04 LTS Desktop, Server, Cloud, and Core. Codenamed Bionic Beaver, 18.04 LTS continues Ubuntu's proud tradition of integrating the latest and largest open source technologies into high quality, easy-to-use Linux distribution. The team is hard at work using this cycle, introducing new features and fixing bugs. Ubuntu core has been updated to the 4.15 based Linux kernel, with additional support for Linux security module stacking, signing power host and NV kernel, and improved support for IBM and Intel hardware activation from Linux 4.16. Ubuntu Desktop 18.04 LTS brings a new look to the GNOME desktop environment. GNOME Shell for Ubuntu is designed to be easy to use for people upgrading from LTS 16.04 and offers a familiar user interface. New features for users upgrading from LTS 16.04 include assistance in logging in public Wifi hotspots and the Night Light feature to reduce eye tension in the evenings. 18.04 LTS also creates a new minimal installation capability that provides a full desktop with only essential packages installed, and a tool to easily allow Canonical LivePatch to apply critical kernel security fixes without rebooting. Ubuntu Server 18.04 LTS includes the Queens release of OpenStack including cluster enabled LXD 3.0, a new network configuration using netplan.io, and the next generation fast server installer. Ubuntu Server offers key updates to industry standard packages available in private clouds, public clouds, containers or bare metal in your datacentre. The latest Ubuntu Budgie, Kubuntu, Lubuntu, Ubuntu Kylin, Ubuntu MATE, Ubuntu Studio, and Xubuntu are also being released today. More details can be found in these comments in their individual release: Maintenance updates will be provided for 5 years in Ubuntu Desktop, Ubuntu Server, Ubuntu Cloud, and Core Ubuntu. Ubuntu Studio will be supported for 9 months. All remaining fragrances will be supported for 3 years. To get Ubuntu 18.04 LTS To download Ubuntu 18.04 LTS, visit: users ubuntu 17.10 will be offered an automatic upgrade to LTS 18.04 via Update Manager soon. 16.04 LTS users will be offered an automatic upgrade when LTS 18.04.1 is released, scheduled for July 26. For more information about upgrading, see: As always, upgrades to the latest version of Ubuntu are completely free. We recommend that all users read releases that document alerts, alerts about known issues, and in-depth notes about the release itself. They are available: learn what's new in this release with a graphical if you have a question, if you think you may have found a bug but not sure you can try asking in one of the following sites: #ubuntu on irc.freenode.net Help Ubuntu Shape If you would like to help build Ubuntu, look at the list of how you can participate: Ubuntu Ubuntu is a full-featured Linux distribution for desktops, laptops, netbooks and servers, with quick and easy installation and regular releases. A tightly integrated selection of great applications is included, and an incredibly variety of add-on software is just a few clicks away. Professional services, including support, are available from Canons and hundreds of other companies around the world. For more information about support, visit: For more information you can learn more about Ubuntu and about this release on our website listed below: To sign up for future Ubuntu announcements, please subscribe to ubuntu's very low volume notification list: Originally posted on Ubuntu-notify mailing list Thu Apr 22:59:59 UTC 2018 with Adam Conrad, on behalf of Ubuntu Release Team Bookmark permalink. April 25, 2019 Posted on June 17, 2018 with ruchi1 Comment Sponsored link About 15 minutes, time required to install Ubuntu Server Edition, you can have a LAMP (Linux, Apache, MySQL and PHP) server and ready to go. This feature, which is exclusive to Ubuntu Server Edition, is available during installation. The LAMP option means that you don't have to install and integrate each of the four separate LAMP components, a process that can take hours and requires someone who is qualified to install and configuration individual applications. Instead, you get increased security, reduce the time for installation, and reduce the risk of misconfiguring, which ensures lower ownership costs. This installation currently provides PostgreSQL database, Mail Server, Open SSH Server, Samba File Server, Print Server, LAMP, and DNS options for preconfiguring installations based on the deployment of common server configurations. Ubuntu 18.04 LAMP server Install the following versions of Ubuntu 18.04 (Bionic Beaver)Apache 2.4.29Mysql 5.7.21PHP 7.2.3 Details Lubos Rendek Ubuntu 18.04 July 16, 2018 Ubuntu server GUI does not come installed by default on Ubuntu 18.04 Biveronic Beveronic. However, this does not mean that the desktop environment cannot be installed on the server. This guide will give you information on how to install the GUI on your Ubuntu server at 18.04. Operating system and software versions of Operating System: - Ubuntu Server 18.04 Bionic requirements for privileged access to your Ubuntu system as the root or via sudo command is required. Difficulty easy convention # - requires given Linux commands to be executed with root privileges either as a root user or using sudo command $ - requires given linux commands to be executed as a regular non-privileged user introduction Select GUI for your server First, make the choice which GUI you want to install on your server. When choosing which GUI to install consider server resources. You may not want to run the default Ubuntu GNOME desktop or KDE plasma environment. Both desktop environments can please you aesthetically, but the GUI's will consume a lot of your server resources. There are several GUI environments that can be installed on your server. Lubuntu desktop is probably the most intrusive GUI you can have installed on your Ubuntu server. Next in line is the Xfce4 GUI followed by mate desktop and so on. The easiest way to install the GUI on your Ubuntu server is by using a tasksel command. Start by listing all tasks: $tasksel – list task When it comes to GUI on ubuntu servers, you might want to stick desktop core task equipment only, just because they are customized to put minimum pressure on your server resources. Select the desktop GUI task name and install it using the tasksel command with the following syntax: $ sudo tasksel install GUI-TASK-NAME Select Display Manager Additionally, take some time to select the display manager. All tasksel basic desktop installation tasks include the installation of a kind of lightweight display driver. However, if you decide to install the GUI on your Ubuntu server using apt directly, be sure to choose some low profile DM such as slim, XDM or lightdm like GDM3 is simply overkill in this case. SUBSCRIBE TO NEWSLETTERSubscribe to the Linux Career newsletter and get the latest Linux news, jobs, career advice and tutorials. The instructions below are some examples of GUI installation on Ubuntu server 18.04. Mate Core Server Desktop To install Mate desktop environment on your Ubuntu server execute: $ sudo tasksel install Ubuntu-mate-core Once the GUI installation is complete, start the display manager using the command below or simply restart your Ubuntu server if it is an option: $sudo service lightdm start Mate Ubuntu Server GUI on Ubuntu 18.04 Bionic Beaver Lubuntu Core Server Lubuntu core could be the most easy resource resource ubuntu ubuntu 18.04 server Lubuntu is based on the LXDE desktop environment. To start the installation execute the following Linux command: $ sudo tasksel install lubuntu-core When lubuntu-core GUI is installed to start the display manager using the command below or just restart your Ubuntu server if it is an option: $ sudo service lightdm start Lubuntu Ubuntu server GUI on Ubuntu 18.04 Bionic Beaver Xubuntu Server Core Desktop Xubuntu core is a sin-off of the Xfce4 desktop environment. To start the installation execute the following linux command: $ sudo tasksel install xubuntu-core After this GUI is installed start display manager using command or just restart your Ubuntu server if this is an option: $ sudo service lightdm launch Xubuntu Ubuntu server GUI on Ubuntu 18.04 Bionic Beaver Xfce Desktop It is also possible to install the GUI on your Ubuntu server directly. The following linux command will install the xfce4 GUI along with a slim, simple display driver. $ sudo apt install xfce4 slim After this GUI is installed start display driver using the command below or just restart your Ubuntu server if it is an option: $ sudo service slim start xfce4 Ubuntu server GUI on Ubuntu 18.04 Bionic Beaver Conclusion So many choices GUI is your Ubuntu server! Pick wisely, the bigger, the better, there is no need to apply in this case. I've deliberately avoided KDE and GNOME graphical user interfaces. The reason is that they are probably the least suitable graphical user interface for any server. However, if you feel to install KDE on your Ubuntu 18.04 server you can do it with: $ sudo tasksel kubuntu-desktop If GNOME is what you post enter: $ sudo tasksel Ubuntu-desktop LINUX CAREER NEWSLETTER Subscribe to NEWSLETTER Subscribe to newsletter and get the latest news, jobs, career tutorials and tutorials. NEED MORE HELP? Get more help visiting our LINUX FORUM or just use the following comments: Under.