**CentOS 8.3.2011 server installation guide.**

* First, you’ll need to download the ISO file from <https://www.centos.org/download/> Get the proper version for your system.
* Once you start the installation process you will be asked if you want to install CentOS. Choose the default option “Test the media & install CentOS Linux 8” and choose your language.Text

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* This will bring you to the Installation Summary, we’ll have a few things to do here.
* First, set a password for the root account. After confirming the password, click Done.Graphical user interface, text, application, chat or text message

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* Net we will setup the Network Connection. Simply click on the Ethernet and click Done.

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* Now we need to choose an Installation Destination. Choose the hard drive you want to install to and choose automatic storage configuration, then click Done.

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* Now we will set the Installation Source. You can use any mirror listed on <https://www.centos.org> but we will use <http://mirror.centos.org/centos-8/8.3.2011/BaseOS/x86_64/os/> Enter it in the On the Network option and click Done when finished.

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* Now we can go to Software Selection and choose what we want to install. We’re not going to install a GUI, so choose the Server option as the Base Environment. For Addition Software we are going to want and install the File and Storage Server option. Click Done when finished.

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* Now we are ready to install so click Begin Installation. When it is finished, click Reboot System.

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* Once the system restarts log on with the root account and you are ready to go.

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**Debian 10.7.0 server installation guide.**

* Start with downloading the latest ISO file from <https://www.debian.org/> Start the installation process and choose the Install option. We will not be doing a Graphical Install.

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* Next choose your language, location, and keyboard layout.
* After those options you will be asked to enter your hostname and domain name. Enter our corporate domain acmecorp.net.

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* Next setup the root password and then confirm the password.
* Now we’ll need to setup a user, first enter your full name then a username for that same account. Then you’ll need to setup a password for that account and confirm it.
* Configure your clock next by choosing your time zone.
* Next, we will Partition the disks for installation.
* For Partitioning Method choose Guided – Use entire Disk. We only have one disk on this system so select it.

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* We will use the Partitioning Scheme – All files in one partition. After selecting that, review your choices and Finish partitioning and write changes to disk.

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* Click OK to write changes to disks. When that is finished, it will ask us if we want to scan another CD or DVD. We have no other disks so select No.
* We’ll need to Configure the package manager next. Choose you region and a mirror from the list. Here we chose United states and deb.debian.org.

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* After that you can leave the HTTP proxy information blank and select No to participate in the package usage survey.
* For Software Selection we are only going to choose Standard System Utilities.

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* We will be installing a GRUB boot loader. Choose yes and install it on the default option /dev/sba.

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* Installation is now complete. Click continue and your system will reboot. Login once the system reboots.

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* Now we will be installing a file sharing server, Samba.
* Enter “sudo apt-get install samba” and the installation will begin. It will ask you if you want to continue, enter Y.Text

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* During installation, a screen will come up asking if you want to modify the smb.conf file, select Yes.

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* After continuing the installation will continue until the end.

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