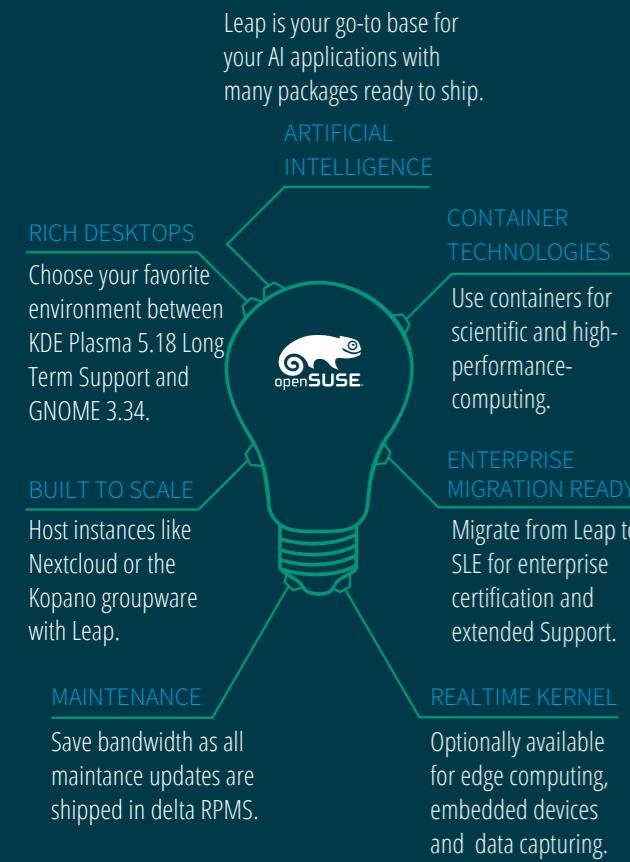


PERFECT FOR EVERYONE



INSTALL OPENSUSE

You can download openSUSE 15.2 as an ISO file and create a bootable media.



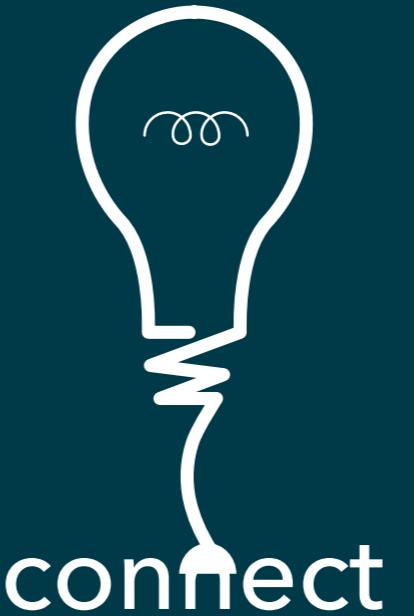
Use the burning application of your choice to burn the ISO file to a blank DVD.

Use SUSE Studio Image Writer or a similar tool to create a bootable USB drive.

A detailed, easy to follow instruction on how to prepare the media from any operating system can be found in the download area of the openSUSE website.

The 5.3.18 Linux Kernel is shipped with Leap 15.2. It introduces support for AMD Navi GPUs, and new IPv4 addresses. RISC-V code improvements are made with this updated kernel and it's compatible with Intel Speed Select used in Intel Xeon servers.

[SOFTWARE.OPENSUSE.ORG/
DISTRIBUTIONS/LEAP](http://SOFTWARE.OPENSUSE.ORG/DISTRIBUTIONS/LEAP)



www.opensuse.org • press@opensuse.org

news.opensuse.org

forums.opensuse.org

[en.openSUSE](#)

[opensuse](#) on
Freenode

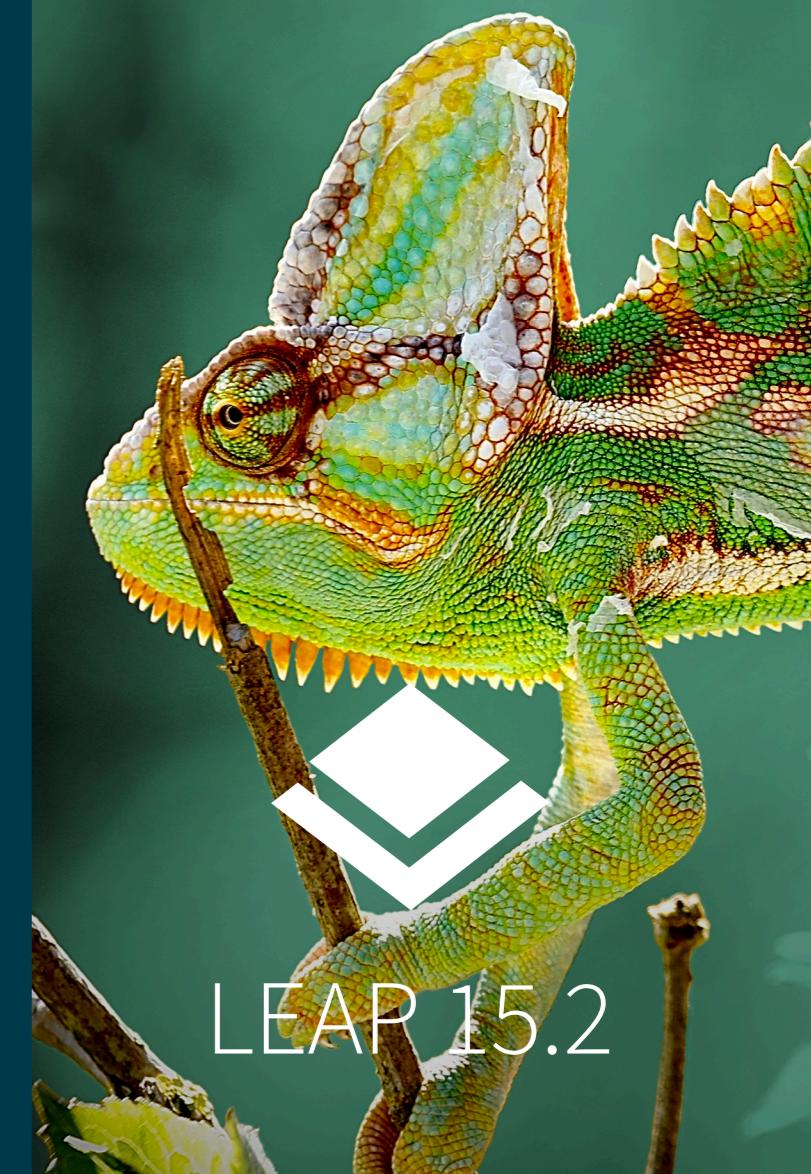
[/r/openSUSE](#)

@ [openSUSE](#)

[fosstodon.org/](#)
@[openSUSE](#)

[m] +[openSUSE:](#)
[matrix.org](#)

[openSUSE](#) on discord



LEAP 15.2

The makers' choice for sysadmins, developers and desktop users.



Leap 15.2

CONTAINER TECHNOLOGIES

Leap 15.2 users will have more power to develop, ship and deploy containerized applications using the newer container technologies that are being maintained in the distribution.

Kubernetes gives a huge boost to container orchestration capabilities, allowing users to automate deployments, scale, and manage containerized applications. Helm, the package manager for Kubernetes, helps developers and system administrators manage complexity by defining, installing, and upgrading the most complex of Kubernetes applications.

Container Runtime Interface (CRI) using Open Container Initiative (OCI) conformant runtimes (CRI-O) is also new to this release. CRI-O is a lightweight alternative to using Docker as the runtime, which allows Kubernetes to use any OCI-compliant runtime as the container runtime for running pods or processes running on a cluster.

Even with Docker, the use of microservices will be secure thanks to more container packages arriving in this release.

YOUR FAVORITE DESKTOP

PLASMA 5.18 LTS

Leap 15.2 includes the new Plasma 5.18 LTS version. You will find neat new features that make notifications clearer, settings more streamlined and the overall look more attractive. Plasma 5.18 is easier and more fun to use, while at the same time allowing you to be more productive when it is time to work.

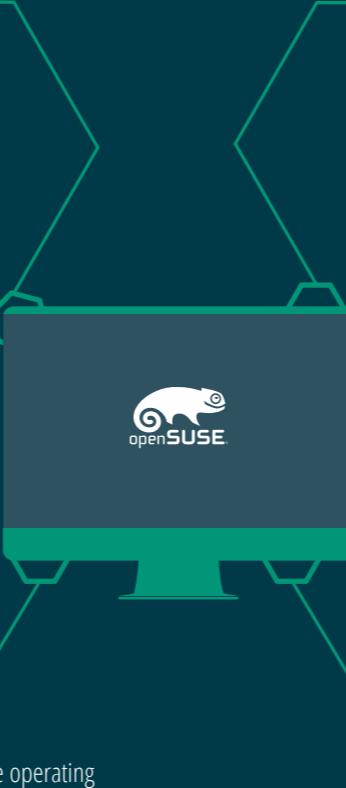
If you are thinking of updating or migrating your school, company or organization to Plasma, this version is your best bet, as you get the most stable version of Plasma and all the new features too.

Plasma 5.18 is more user-friendly as it covers more features that let you work, play and express yourself better.

XFCE 4.14

Xfce is a lightweight desktop environment for UNIX-like operating systems. It aims to be fast and low on system resources, while still being visually appealing and user friendly.

The desktop now comes with a new openSUSE branded GTK theme by default. New users will enjoy the polished default experience by new packages that complete the desktop.



GNOME 3.34

The new GNOME introduces custom folders in the application overview. Simply drag an application icon on top of another to create a folder. Folders are automatically removed when all icons have been dragged out of them. Icons in the application overview can be grouped together into folders. Drag an icon on top of another to create a group. Removing all icons from a group will automatically remove the group too. This makes organizing applications much easier and keeps the application overview clutter-free.

The overall visual style was refined as well, including the search entry field, the login password field and the overview window highlight border. All these changes give the GNOME desktop an improved overall experience.

ADDITIONAL DESKTOPS

Other desktop environment can be installed from YaST. These include LXDE, LXQt, Enlightenment, Cinnamon, MATE and Pantheon.

MANAGING SYSTEMS

System Administrators and small businesses can use Leap for hosting web and mail servers. Sysadmins can take full advantage of the network management protocol Dynamic Host Configuration Protocol (DHCP), allocate resources using Domain Name System (DNS) or offer client computers access to files over a Network File System (NFS). File and host sharing packages like NextCloud are also available and the groupware application suite Kopano is part of the official Leap 15.2 release.

Existing Leap users should find updating to Leap 15.2 seamless coming from Leap 15.1. Upgrading from previous versions of Leap are also supported. It is also worth remembering that openSUSE Leap uses Delta RPMs for all maintenance updates, ensuring that the long term bandwidth requirements for maintaining your Leap system are as small as possible.

