

START WITH OPENSUSE



FOR EVERYONE

Browse the web, organize your photos and enjoy multi-media.



FOR DEVELOPERS

Ships everything you need to develop software and hardware. And to distribute, too.



FOR CREATIVE

Software for image editing, video cut and audio production at your fingertips.



FOR EDUCATION

Open your school and universities infrastructure with open-source software.



FOR ENTREPRENEURS

Use open-source software in your enterprise and enjoy security and reliability.

INSTALL OPENSUSE

You can download openSUSE 15.3 as an ISO file and create bootable media.



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

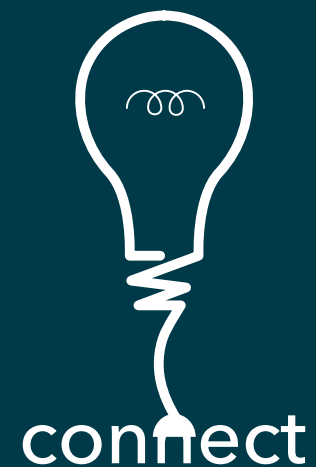


Use SUSE Studio Image Writer or a similar tool to create a bootable USB drive.

Recommended System Requirements

- AMD64, Intel64, Armv8-A, IBM Z, PowerPC64
- 2.5 GB system memory
- Over 32 GB of free hard drive space
- Either a DVD drive or USB port for the installation media
- Internet access is helpful, and required for the Network Installer

[GET.OPENSUSE.ORG/LEAP/15.3](https://get.opensuse.org/leap/15.3)



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forums.opensuse.org

[f en.opensuse](https://www.facebook.com/en.opensuse)

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[@opensuse](https://twitter.com/opensuse)

matrix.to/#/+rooms:opensuse.org

fosstodon.org/@opensuse

[# openSUSE on Freenode](https://freenode.net)

LEAP 15.3

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





WELCOMING SCIENTISTS



TENSORFLOW

For deep learning, numerical computations and data-flow graphs.

PYTORCH

Accelerates prototyping on servers and compute devices.

GRAFANA AND PROMETHEUS

Visualize and analyse data from various sources.

ONNX

Open format for data exchange to represent machine learning models.

BINARY COMPATIBILITY WITH SLE

openSUSE Leap 15.3 is built not just from SUSE Linux Enterprise source code like in previous versions, but built with the exact same binary packages, which strengthens the flow between Leap and SLE like a yin yang.

YIN YANG

The **mutual relationship** shared by openSUSE Leap 15.3 and SLE 15 Service Pack 3 give users of both the same choices for thousands of community supported packages. Backports – the community packages – are built on top of the baseline of SLE. They are published to SUSE Package Hub, so migrations from Leap to SLE are uniform and instantaneous.



THE BASE FOR CONTAINER AND VIRTUAL MACHINES

Leap empowers its users to run on as many CPUs and host as many virtual machines without any limitations. Users of Leap can migrate existing server, virtual machine or containers over to SUSE Linux Enterprise, should there be a need to «turn on» enterprise support at a later time.

SIMPLE MIGRATION

Transitions between the two is fast. With a btrfs file system, users can test on Leap, deploy to SLE and even rollback to a Leap snapshot.



YOUR FAVORITE DESKTOP ENVIRONMENT

Leap 15.3 offers the most complete desktop choices, among others:



XFCE 4.16

Upgraded to 4.16 offers a new visual identity.



PLASMA 5.18 LTS

Simple by default — powerful when needed.



GNOME 3.34

Get things done with ease, comfort, and control.

CHANGELOG

Goldmaster/May 27

all: spell-checking

front: Cover-image color-balanced + added shadow

p1: ai-image color-balanced

4th draft/May 16

p1: Updated AI-logo, changed title, shortened text and added geeko icon

p4: Shortened text, added white icons, replaced image (and website)

p5: Changed subject to »Start with openSUSE«, added text and icons

p6: Deleted text about installation and aligned to p5 and p7

p5, p6: Removed hexagons at bottom

TO DO

- cover image needs color-balance

- machine learning image needs color-balance

3rd draft/May 10

New version with OpenSans as the default font

p1: Replaced Logo with Leap-Logo (borders are stillcut though)

p2/3: replaced bitmap with vector graphics, reformatted the text

p4:

back/front: clipping of hexagons fixed

2nd draft/Apr 21

p6:

- "You can download..." centered

- "A bootable media..." -> "Bootable media..."

- "A detailed..." -> "Detailed..."

- updated URL

- Matrix Channel corrected

- Swapped Matrix and Freenode

TO DO

- cover image needs color balance

- machine learning image is stock and I need to replace it with my own onw in the shape of the Leap-logo and green traces

- notebook image shows an old version of the website and has an artefact

- Yin-Yang as vector

- p2/3 need polishing

1st draft/Apr 18

- initial draft taken from 15.2-flyer

- The draft does not have any cuts

- cover image changed

- text on page 2 changed