

Orchestrating The Past & Present Assembly of

openSUSE®



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About Me

openSUSE Manager

Marketing/PR

Event Organizer

Coordinate Event
Sponsorship

Education

MBA - Business

BA - Education

Hobbies

Snowboarder

Economics

Exercise

Interesting Fact

I woke up in a helicopter after a snowboarding accident that I don't remember having.

By The End



About Me



ALP

How the Adaptable Linux Platform is taking shape.



Leap

Providing insight on plans for the distribution and what can be expected.



Summary

What to expect for the immediate future of openSUSE distributions.

Leap



Leap



Leap

15.4



Leap

15.5

Alpha

Leap 15.5

- Beta builds in January/February
- Release Candidate in April
- Release in June
- Time frame
 - Support 6 months after next release
 - Community efforts for Evergreen
 - 11.1 & 13.1
 - Unknown

Leap 15.5

The following distributions have reached their end of life and should not be used:

- openSUSE Leap 15.2 - Jan 4th 2022 - (done)
- openSUSE Leap 15.1 - Feb 2nd 2021 - (done)
- openSUSE Leap 15.0 - Dec 3rd 2019 - (done)
- openSUSE Leap 42.3 - Jul 1st 2019 - (done)
- openSUSE Leap 42.2 - Jan 26th 2018 - (done)
- openSUSE Leap 42.1 - May 17th 2017 - (done)
- openSUSE 13.2 - Jan 17th 2017 - (done)
- openSUSE 13.1 - Feb 3rd 2016 - (done) (Note: Evergreen community support for 13.1 had been ended.)
- openSUSE 12.3 - Jan 29th 2015 (done)
- openSUSE 12.2 - Jan 15th 2014 (done)
- openSUSE 12.1 - May 15th 2013 (done)
- openSUSE 11.4 - November 5th 2012 (done) (Note: Evergreen community support for 11.4 had been ended.)
- openSUSE 11.3 - January 20th 2012 (done)
- openSUSE 11.2 - May 12th 2011 (done) (Note: Evergreen community support for 11.2 had been ended.)
- openSUSE 11.1 - January 14th 2011 (done) (Note: Evergreen community support for 11.1 had been ended.)
- openSUSE 11.0 - July 26th, 2010 (done)
- openSUSE 10.3 - October 31st 2009 (done)
- openSUSE 10.2 - November 30th 2008 (done)
- SUSE Linux 10.1 - May 31st 2008 (done)
- SUSE Linux 10.0 - November 30st 2007 (done)
- SUSE Linux 9.3 - April 30th 2007 (done)
- SUSE Linux 9.2 - October 31st 2006 (done)
- SUSE Linux 9.1 - June 30th 2006 (done)

Leap 15.5

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- Transition to ALP

Adaptable Linux Platform



ALP

- Host OS
-
- Software Security Chain
- Early development / WIP
- Components being developed and expanded
- Containerized applications
- Life cycle expected to last for a while
- First mover toward this space



ALP

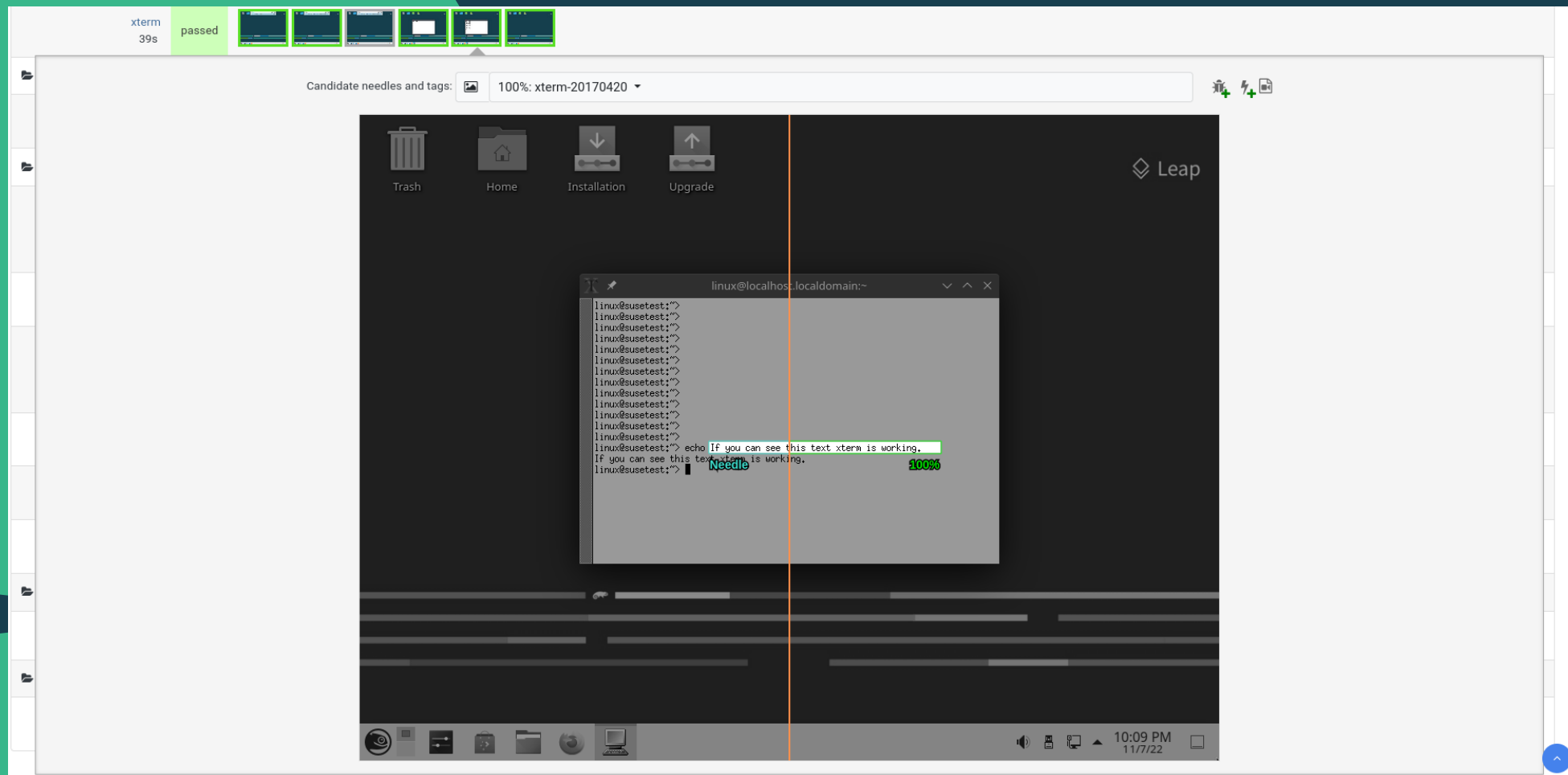
- SUSE Started Collecting input in 2021
- New product being developed openly
- One of many prototypes released
 - Next generation installer
 - Network integration
 - Ansible
 - Zero-Touch (Self-Healing System)
- Aim is to have a release by fall 2023



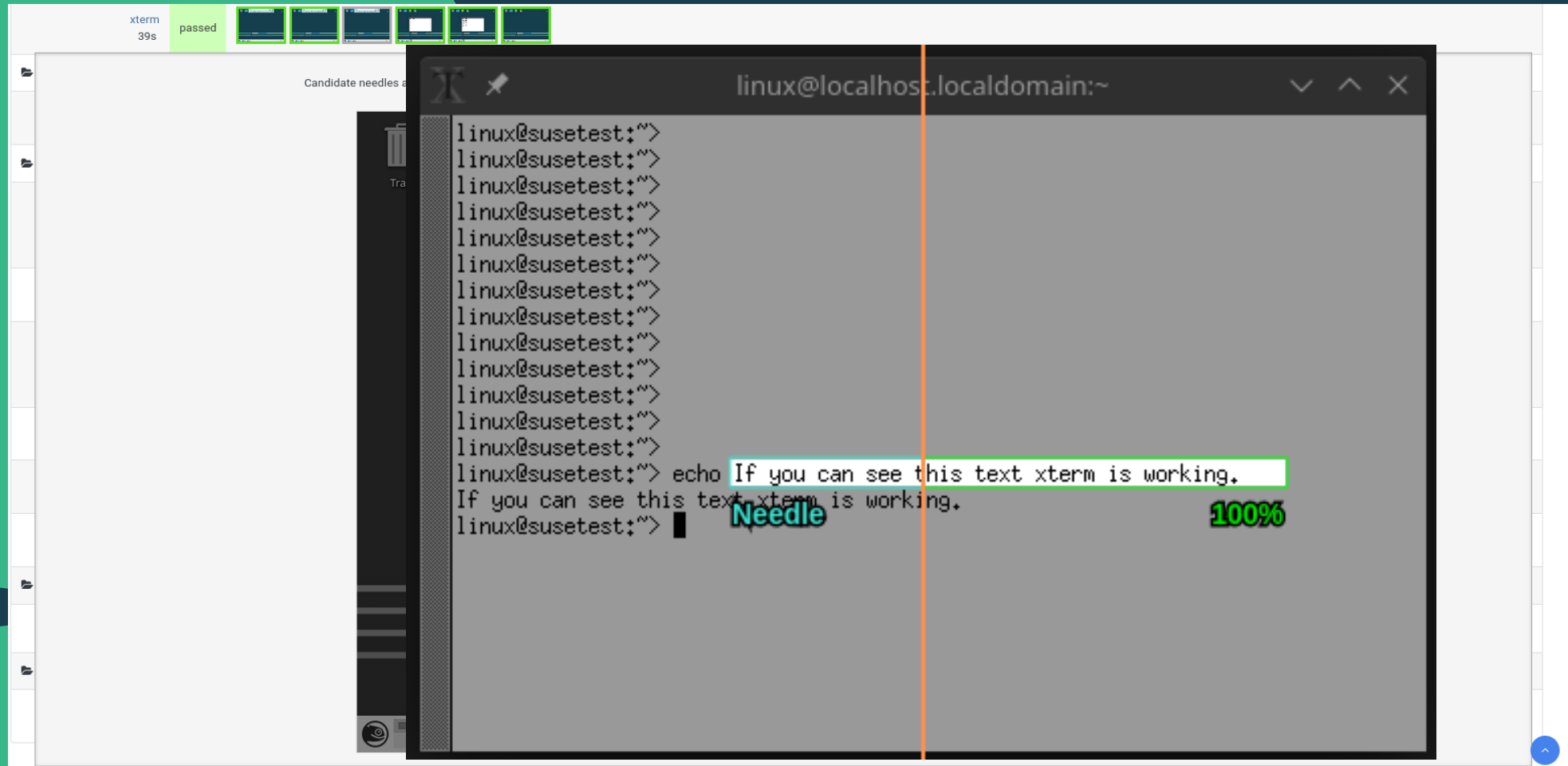
openQA

- Started in 2010 (Bernhard Wiedemann)
- GNU Health since Leap 42.3 in 2016
- Job for Computers
 - Find bugs
 - Track bugs
- Use by other distributions & companies
- Screenshots, logs, video, next

openQA Screenshot



openQA Needles



Summary

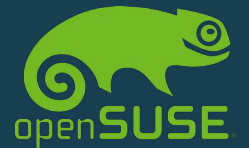
- People have time to make a decision
- Leap longevity (+ SLE 15 migration)
- Trying to provide a solution
 - Things are more difficult
 - Software development is speeding up
- Participate & take actions to improve
- Test out the prototypes
- Solutions will be tested

Questions





Thank You



Finish

Thank You

