



openSUSE Leap 15

安裝以及調整分享

Max Huang
sakana@opensuse.org

工商服務

- openSUSE Taiwan

- Facebook

<https://www.facebook.com/groups/opensuse.tw/>

- openSUSE KKTIX <http://opensuse-tw.kktix.cc/>



Lifetime

- Leap 15 - was released on May 25, 2018
- Leap 42.3 - is expected to be maintained until Jan 31 2019
- Each Leap Major Release (42, 15, etc.) is expected to be maintained for at least 36 months, until the next major version of Leap is available.
- A Leap Minor Release (42.1, 42.2, etc.) is expected to be released annually. Users are expected to upgrade to the latest minor release within 6 months of its availability, leading to a maintenance life cycle of 18 months.
- Reference
 - <https://en.opensuse.org/Lifetime>



安裝過程

- 磁碟區分割的部分, 預設的引導行為
 - 會建立一個 /boot/efi (vfat)
 - / 一樣使用 btrfs
 - /home 使用 xfs (如果有勾選)
 - 這次感受上是把 swap 的部分擴增(視 RAM 的大小, 讓系統可以暫停)
- 安裝的內容, 我雖然是選擇重新安裝, 但是還是有注意到 Leap 15 可以從之前的 Leap 42.3 輸入 SSH主機金鑰和組態
 - 安裝完驗證, 會把 /etc/ssh/*.pub 的金鑰用原來 Leap 42.3 的



中文輸入法

- 安裝桌面環境 GNOME
- 中文輸入法有出現 , 要習慣 `system_key(windows) + 空白鍵` 切換輸入法
- gcin 目前搞不定



安裝來源

- 取消 USB 為安裝來源
- 加入 Packman
 - #yast2 repositories
- Software.opensuse.org 頁面改版

發行版

openSUSE Tumbleweed

顯示實驗性套件

顯示社群維護套件

openSUSE Leap 15.0

顯示實驗性套件

顯示社群維護套件

Office 實驗性

1.0.1

🔗 單鍵安裝

📦 下載 ▾

editors 實驗性

1.0.1

🔗 單鍵安裝

📦 下載 ▾



瀏覽器

- Firefox
 - Firefox Sync
- Chrome
 - 還是有驗證性的問題 :p
- Flash-player
 - `# zypper install flash-player`



多媒體

- 這次是 vlc
 - 因為 mplayer 與 smplayer 不知道為何播放 .mp4 有點問題, 但是使用 VLC 就沒有問題
 - 所以我就安裝 VLC Media player
- 安裝 ffmpeg
 - 裝了 ffmpeg 解碼就沒問題
 - `# zypper install ffmpeg`
- 安裝 youtube-dl
 - `youtube-dl -f 22 http://www.youtube.com/watch?v=13eLHrDcb1k`
 - `# zypper install youtube-dl`



網路通訊

- Skype
 - 目前的版本是 8.22.0.2 的版本
 - <https://www.skype.com/zh-Hant/download-skype/skype-for-linux/downloading/?type=weblinux-rpm>
- Hexchat
 - IRC client
 - `# zypper install hexchat`



遠端管理 & 組態

- Freerdp
 - <https://github.com/FreeRDP/FreeRDP>
 - # zypper install freerdp
- Ansible
 - 目前版本 2.5.1
 - # zypper install ansible



桌面

- .7z 支援
 - #zypper install p7zip
- Dropbox
 - 目前版本 2.10.0
 - #zypper install dropbox
- GNOME Extension
 - TopIcon
 - NetSpeed
 - <http://sakananote2.blogspot.tw/2016/12/opensuse-leap422-gnomeextension.html>

桌面

- VMware workstation Pro 14
 - # zypper install kernel-default-devel
 - # ./VMware-Workstation-Full-14.0.0-6661328.x86_64.bundle
 - 記得重開機
- Imagewriter
 - # zypper install imagewriter
- PDF Viewer
 - Foxit (Leap 15 中文預設沒問題, 但是也是順手裝起來)
 - <https://www.foxitsoftware.com/products/pdf-reader/>



測試環境

- smartgit
 - <http://www.syntevo.com/smartgit/download>
 - 參考 <http://sakananote2.blogspot.tw/2016/01/opensuse-leap421-smartgit.html>
- Docker
 - 目前版本 17.09.1-cd
 - #zypper install docker
 - #systemctl start docker
 - #systemctl enable docker



目前的問題

- gcin 輸入法 in GNOME



Reference

- <http://sakananote2.blogspot.com/2018/06/opensuse-leap-15.html>





Join Us at www.opensuse.org



License

This slide deck is licensed under the Creative Commons Attribution-ShareAlike 4.0 International license. It can be shared and adapted for any purpose (even commercially) as long as Attribution is given and any derivative work is distributed under the same license.

Details can be found at <https://creativecommons.org/licenses/by-sa/4.0/>

General Disclaimer

This document is not to be construed as a promise by any participating organisation to develop, deliver, or market a product. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. openSUSE makes no representations or warranties with respect to the contents of this document, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. The development, release, and timing of features or functionality described for openSUSE products remains at the sole discretion of openSUSE. Further, openSUSE reserves the right to revise this document and to make changes to its content, at any time, without obligation to notify any person or entity of such revisions or changes. All openSUSE marks referenced in this presentation are trademarks or registered trademarks of SUSE LLC, in the United States and other countries. All third-party trademarks are the property of their respective owners.

Credits

Template

Richard Brown

rbrown@opensuse.org

Design & Inspiration

openSUSE Design Team

<http://opensuse.github.io/branding-guidelines/>