



# FLEET COMMANDER

THE EFFICIENT WAY OF MANAGING THE DESKTOP PROFILES OF YOUR FLEET!



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# WHAT IS A DESKTOP PROFILE?

- **A GROUP OF DESKTOP RELATED SETTINGS ASSOCIATED TO A USER, GROUP, HOST OR HOSTGROUP**

# WHAT IS FLEET COMMANDER?

- **THE IDEA BEHIND THE PROJECT**

- Managing **Desktop Profiles** is a real pain for sys-admins
- ... but why?
  - **users' home directory should not be touched**
  - **it's not easy to deploy settings' changes**
- ~~Because we lack a specialized tool for that!~~

- **WHAT WE OFFER**

- A way to help **sys-admins** to **manage** and **deploy** their **Desktop Profiles** in an **easy** and **sane** way!

# WHAT FLEET COMMANDER IS NOT!

- **NOT A SYSTEM-WIDE MANAGEMENT CONFIGURATION TOOL**
- **NOT A SCRIPT BASED SOLUTION**
- **NOT AN IDENTITY AND POLICY MANAGEMENT SOLUTION**

# A BRIEF OVERVIEW OF THE PROJECT

- **FLEET-COMMANDER-ADMIN**
  - Cockpit plugin for managing the Desktop Profiles
- **FLEET-COMMANDER-LOGGER**
  - Logging tool used during Live Sessions
- **FLEET-COMMANDER-CLIENT**
  - The part responsible for applying the Desktop Profiles

# SUPPORTED SETTINGS

- **WEB INTERFACE**

- GNOME Software "Editor's pick" applications
- GOA: GNOME Online Accounts

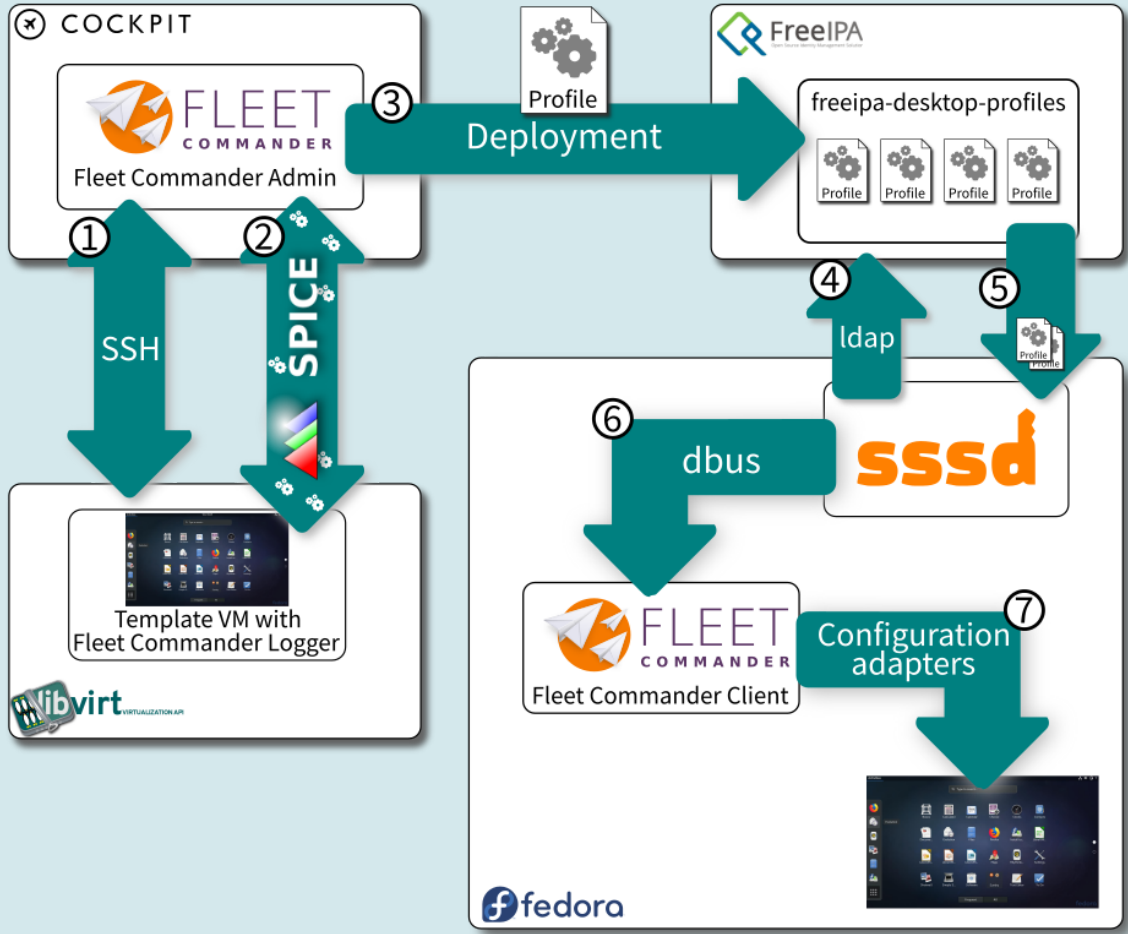
- **LIVE SESSION**

- GSettings based applications
- LibreOffice
- NetworkManager

DEMO TIME!



# WAIT ... WHAT?





# WANT TO GIVE IT A TRY?

- **EVERYTHING AVAILABLE ON FEDORA26+**

- There are a few bugs with patches to be reviewed on SSSD side
- Patches will be backported, at least to Fedora27.

- **FLEET-COMMANDER-VAGANS**

- Contains the patches mentioned above
- Gives you 2 virtual machines, which are ready to play with the project
- <https://github.com/fleet-commander/fc-vagans>

# FUTURE RELEASES

- CURRENTLY WORKING ON SUPPORT FOR BROWSERS
- ENHANCEMENTS IN UI AND UX
- SUPPORT DIRECT INTEGRATION WITH ACTIVE DIRECTORY (?)

# WE NEED YOUR HELP!

- **GSOC'2018**

- We're hoping to be part of this round!

- **CODING**

- We have bugs, help us to fix them! ;-)

- **ENHANCEMENT REQUESTS**

- Just come and talk to us at freenode: #fleet-commander

# THANKS TO ...

- **ALEXANDER BOKOVOY**
- **JAKUB HROZEK**
- **CHRISTIAN HEIMES**
- **PAVEL GRUNT**

# MORE INFORMATION

- **FLEET COMMANDER**

- WEBSITE: <http://fleet-commander.org>
- GIT: <https://github.com/fleetvommander>
- IRC: #fleet-commander - <irc://irc.freenode.net/fleet-commander>

- **FREEIPA**

- WEBSITE: <https://www.freeipa.org>
- GIT: <https://github.com/freeipa/freeipa>
- IRC: #freeipa - <irc://irc.freenode.net/freeipa>

- **FREEIPA-DESKTOP-PROFILE**

- GIT: <https://github.com/abbra/freeipa-desktop-profile>

- **SSSD**

- WEBSITE: <https://pagure.io/SSSD/sssd>
- GIT: <https://github.com/SSSD/sssd>
- IRC: #sssd - <irc://irc.freenode.net/sssd>

QUESTIONS?