

AMSA

Activity 1: Booting & systemd

Ferran Aran Domingo Oriol Agost Batalla Pablo Fraile Alonso

Table of contents

Activity brief	1
What to send?	1
Some useful resources	2

Activity brief

Develop a systemd service that outputs “Hello, in ASCII art every time you boot up your virtual machine”

For this you must:

1. Create a script that prints the message
2. Create a **systemd** service linked to this script
3. Move the service and start it properly

Do it with any language you prefer, although bash is probably the simplest one.

What to send?

Fork the template of the assignment in Github, following the [link](#)

To complete this activity, you must deliver a **link to your Github repository**, which will contain:

- The script itself
- The **.service** file
- A screenshot of your **journalctl** output, where the script output can be seen.

[illegible]

Some useful resources

- Redhat's documentation on [how to manage services with systemd](#)
- [SUSE](#)'s documentation on [setting up a systemd service](#)
- Check out [banner](#) or [figlet](#), some commands to make ascii from bash

- Check out [pyfiglet](#) if you're one of those that prefer python
- [A more complete approach to systemd](#) (1h)