

LF Edge Shared Community Lab

Acceptable Usage Policy

Version: v3.0 - Approved January 27, 2021

The LF Edge Shared Community Lab Acceptable Usage Policy (AUP) defines what is acceptable and not acceptable in the usage of the Shared Community Lab. These lab environments are sponsored by the Linux Foundation, hosted by the UNH-IOL (<https://www.iol.unh.edu>), and made available to LF Edge project participants for purposes of developing features, testing deployments and delivering releases for LF Edge projects. The LF Edge Shared Community Lab was pioneered by the Akraino Project and is being open to the larger LF Edge community for usage by LF Edge Projects and their community participants.

Resource Usage

- Shared Community Lab resources are controlled and scheduled by the UNH-IOL staff. Users may request access to the resources by contacting the lab staff.
 - All users must have approved Linux Foundation / controlled credentials. Control / approval / granting of those credentials is outside the scope of this policy.
- Hardware resources are only to be used for their assigned purpose. Lab users should be contributors to an approved LF Edge project and be working on tasks that are for planned project deliverables.
 - Hardware and planning requests are reviewed by the LF Edge TAC Community Lab Sub-committee, using the process and templates described here: <https://wiki.lfedge.org/display/LE/Lab+Hardware+Request+Process> This document also describes the process by which participants may donate resources for usage within the lab.
- The maximum length of time a user may book a resource is defined to be three weeks. This time may be extended by approval of the Sub-committee.
 - Virtual Machine type resources may be booked for longer periods, where those virtual resources are dedicated to acting as Jenkins Slaves to an LF administered Jenkins master.
- Users may not "host" or "assign" hardware resources to other projects or individuals without the approval of the UNH-IOL or Linux Foundation.
- Hardware resources that are not being actively used may be reallocated to another project or user.
- No data, software, or intellectual property that is not freely available to the community may be downloaded or stored in/on the Community Lab resources.
- Users are responsible for obtaining, monitoring and renewing any software licences required. No software may be downloaded or used in the lab without the required licence(s).

- The UNH-IOL and Linux Foundation reserves the right to audit software and lab usage without notice and remove access of users who are not following this AUP.

VPN Access

- Users access to Community Lab resources is provided through an openvpn connection.
- The UNH-IOL provides VPN access to the resources on a per-user and per-booking basis. Users may not share their VPN credentials with others. Sharing of VPN credentials will result in permanent loss of access to the Community Lab resources.

Network Bandwidth

- Available bandwidth to the Internet is limited and shared across all lab users.
- Downloading excessively large files can interfere with other users therefore as a courtesy the lab admin should be informed if users intend to download very large files or consume substantial bandwidth for any duration.
- Users should avoid running testing or development focused on performance testing of network connections, as these activities can impact other users within the lab.

Remote Console Access

- Access to the remote console access and ipmi power management will be given out on a per-booking basis.
- Causing or intending to cause any damage or configuration change to the BIOS of the hosted machines will result in permanent loss of access to the Community Lab resources.
- Console and power management rights may be changed or removed at the Linux Foundation or UNH-IOL's discretion.

Support

- Support is provided during normal business hours (assuming the USA East Coast time zone). Support outside of those hours is provided on a best effort basis only.
- Support requests might take up to 24 business hours to be completed, depending on the request.
- For support, please contact lfedge-lab@iol.unh.edu.

Any violation of this Acceptable Usage Policy may result in loss of VPN access and usage of the Shared Community Lab resources.