

# Kasm Workspaces - Ep. 1 - Installing Kasm Workspaces

Streaming containerized apps and desktops to end-users. The Workspaces platform provides enterprise-class orchestration, data loss prevention, and web streaming technology to enable the delivery of containerized workloads to your browser.

- [Installation Instructions and References](#)

# Installation Instructions and References

## Resource Links

- Kasm Workspaces Installation: <https://www.kasmweb.com/docs/latest/index.html>
- Kasm Workspaces Download: <https://kasmweb.com/downloads.html>
- System Requirements:  
[https://www.kasmweb.com/docs/latest/install/system\\_requirements.html](https://www.kasmweb.com/docs/latest/install/system_requirements.html)

## Creating A Swap Partition

#Swap should be approximately 1gb per concurrent session you expect to run at any given time.  
Please adjust according to your needs.

#Default is 1g.

- `sudo fallocate -l 4g /mnt/4GiB.swap`
- `sudo chmod 600 /mnt/4GiB.swap`
- `sudo mkswap /mnt/4GiB.swap`
- `sudo swapon /mnt/4GiB.swap`

## Verify swap file exists

- `cat /proc/swaps`

## To make the swap file available on boot

- `echo '/mnt/4GiB.swap swap swap defaults 0 0' | sudo tee -a /etc/fstab`

## Install

- `cd /tmp`

- `sudo wget https://kasm-static-content.s3.amazonaws.com/kasm\_release\_1.9.0.077388.tar.gz #update to current version`
- `tar -xf https://kasm-static-content.s3.amazonaws.com/kasm\_release\_1.9.0.077388.tar.gz #update to current version`
- `sudo bash kasm_release/install.sh`

If you want/need to change port 443 to something else, you can do that like this:

- `sudo bash kasm_release/install.sh -L 8443`