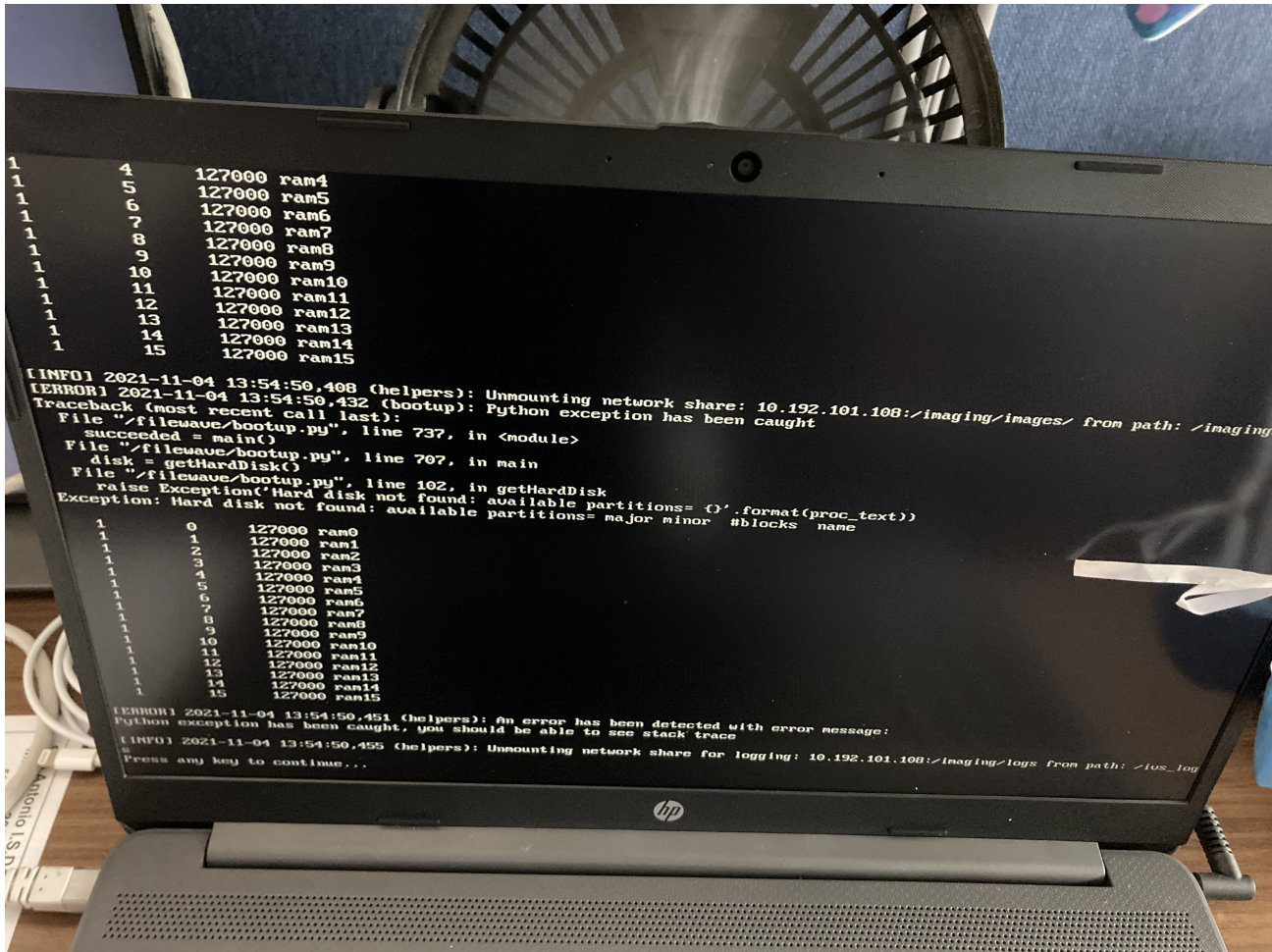


# RAM listing 0-15 Error

## What

Machines using the latest M.2 drives may run into an error listing RAM failures when deploying an image.



## When/Why

New machines with M.2 drives may have been set up with a pre-configuration of RAID within the machine's BIOS. You will want to log into your machine's BIOS and change the RAM configuration from RAID to AHCI.

## How

Depending on the manufacturer/brand of BIOS, be sure to review the options and verify the method of logging into the BIOS. Once logged in, perform the following steps:

1. Search the BIOS for the settings/options labeled "SATA"
2. Change the SATA settings/options from RAID to AHCI
3. Confirm the changes and save
4. Exit BIOS and restart the machine
5. Prepare PXE boot to image deployment

After these "SATA" settings/options have been changed and saved, please try again to deploy your image. Be sure the image association is set to True before PXE booting the machine.

## Third Party Vendors

Each Brand/Manufacturer has their own options to enter BIOS. Below are a few examples to search for:

- [HP BIOS](#)
- [Dell BIOS](#)
- [ASUS BIOS](#)
- [Lenovo BIOS](#)

