

# 2017-11-20 Nebula maintenance

On Monday, November 20th at 9am CST the Nebula OpenStack cluster will be unavailable for emergency hardware maintenance. A failing RAID controller from one of the storage nodes and a network switch will be replaced.

The outage window will be between 9am and 4pm on Monday, although not all instances will be impacted and the outage is expected to be much shorter.

On Tuesday, November 21st, from 10am to 4pm we will continue with maintenance tasks related to the replacement of the networking switch and expect no impact on users or instances.

If any running Nebula instances are affected by the outage they will be shut down, then restarted again after we finish maintenance that day.

We will notify everyone when we're done with the entire process.