

December File System Maintenance (Updated)

From the week of December 9th through early January, we will be performing software upgrades on our gs18 and ufs18 storage systems, which will improve performance and reliability. During this time, users may experience periodic pauses and degraded performance. We will update this blog post if there are any specific impacts users may see and as the work proceeds. Please [contact us](#) if you have any concerns.

Update: 3:25 PM 12/20: After the upgrade on 12/19, two new bugs were introduced. Users may experience "Stale File Handle" messages, slow home directory or research space access, or not be able to log into a gateway or dev node when this problem is occurring. The vendor is preparing fixes for us to deploy today or tomorrow and we have an understanding and workaround of what's triggering this problem to reduce the impact on our users. We're sorry for any impact that this has on your research.