Hardware/Sysadmin/Puppet July 09, 2024

- Hardware news
 - \circ None
- Major Topics
 - SL7 work is essentially done other than finishing some retirements and waiting for OS Variances to be submitted/processed by Service Owners. There are ~75 nodes pending/processing OS Variances, and the remainder pending retirement (just takes some time to get through them). We are still getting requests to upgrade systems that are now past EOL (and should have already been submitted to receive OS Variances).
- HPC
 - Wilson cluster has been (mostly) shut down.
- Upgrading from SL7
 - Status:

OS version	SL7	EL8	EL9
# nodes	130	601	2306



Other Activities

- Miscellaneous
 - Two people on vacation, including Ed, so this is going to be a brief report.
 - Our ticket queue has dropped dramatically now that SL7 crunch has calmed down
- SL7 Upgrades
 - Too many to list, and continuing as we get requests for the stragglers, but the pace is much lower now.
- Normal operations: 175 logged interventions last 2 weeks—replacing disks, rebooting hung systems, fixing corrupt RPM databases, retiring systems, fixing xinetd issues, clearing caches, fixing hung NFS mounts, fixing Puppet errors, etc.

HPC (High Performance & Parallel Computing

• Wilson shutdown is "mostly" done.