

Abruna Cluster

Node	Motherboard version	Processor	Cores	Hyperthreading on	Memory	Hard Drive
headnode	Asus DSBF-DE v1006	Dual Xeon E5420	8	N	8GB	dual 1TB soft raid + 1TB backup drive
hda001	Asus DSBF-DE v1006	Dual Xeon E5420	8	N	12GB	64GB SSD
hda002	Asus DSBF-DE v1006	Dual Xeon E5420	8	N	16GB	64GB SSD
hda003	Asus DSBF-DE v1006	Dual Xeon E5420	8	N	16GB	64GB SSD
hda004	Asus Z8PE-D12 v1003	Dual Xeon E5520	8	Y	24GB	64GB SSD
hda005	Asus Z8PE-D12 v1003	Dual Xeon E5520	8	Y	24GB	250GB HD
hda006	Asus Z8PE-D12 v1003	Dual Xeon E5520	8	Y	24GB	250GB HD
hda007	Asus Z8PE-D12 v1003	Dual Xeon E5645	12	Y	24GB	1TB HD
hda008	Asus Z8PE-D12 v1003	Dual Xeon E5645	12	Y	24GB	320GB HD
hda009	Asus Z8PE-D12 v1003	Dual Xeon E5645	12	Y	24GB	320GB HD

9/7/2016: Lulu: No firmware update from Michael. There are no security updates available via YUM. One hard drive (sda) is failing (smartctl found 6 errors). Forced fsck, no errors found.