

CERES SCF STATUS

Description	September 19th, 2007	Problems/actions
SGI 3800 Servers (thunder, lightning. LaNina)	SGI shutdown procedure was documented and tested.	The PIMM1 module in C-brick number 001C10 in lightning was replaced.
Sun Servers	Web pages and data continue to be copied to the SAN. Webserver re-design in progress. Expect to change out.	
Mac Cluster/Servers	Queues are available for SunGrid Engine. A Mac Cluster shutdown procedure was documented and tested.	
SunGridEngine	No updates.	
UNIX Workstations	All Sun machines need to be upgraded. Replaced systems are being removed.	
Mac Workstations	Offsite folks in DMT are fully switched over to Domain.	Will be moving to on-site folks in the coming weeks.
PC Workstations	On-site backups completed. Off-site back-ups for all Mac and Windows are completed. Special cases are being addressed.	
Communications	No updates	
SAN	A SAN shutdown procedure was documented and tested.	
Temporary Mac NFS servers	No updates.	
Toolkit	No updates.	
IT Security	Adding systems and users to Open Directory.	<ul style="list-style-type: none"> • System Security Plans in review (Little). • CP is being revisited.

CERES SCF/ASDC Server Information (updated: 9-19-2007)

Server Name:	ASDSun	Thunder	Lightning	Lanina	Samantha	Warlock	Darrin	Zamboanga	Manila	Corregidor	Magneto IBM 970
System Type	Sunfire V880	Origin 3800	Origin 3800	Origin 3800	Origin 3800	Origin 3800	Origin 2000	Mac G5	Mac G5	Mac G5	IBMPPC970
Operating System		IRIX64 6.5.25m (Frank)	IRIX64 6.5.25m (Frank)	IRIX64 6.5.25m (Frank)	IRIX64 6.5.29m	IRIX64 6.5.29m	IRIX64 6.5.29m	Mac OS X.4.10 (SA)	Mac OS X.4.10(SA)	Mac OS X.4.10 (SA)	SESU Linux
FORTTRAN (gcc)	3.4.3 (Frank)	2.95.1 (Frank)	2.95.1 (Frank)	2.95.1 (Frank)							
FORTTRAN (Solaris)	4.2 (Frank)										
FORTTRAN (IRIX)		7.4.3 (Frank)	7.4.3 (Frank)	7.4.3 (Frank)	7.4	7.4.3	7.4				
FORTTRAN (NAG)	5.12 (Frank)	4.100 (Frank)	4.100 (Frank)	4.100 (Frank)	1.0	1.0	1.0				
FORTTRAN (XLF)									8.1 (SA)	8.1 (SA)	
ADA						1.3	1.3		3.3 (SA)	3.3 (SA)	
C Compiler (Solaris)	4.2 (Frank)										
C Compiler (IRIX)		7.4.3 (Frank)	7.4.3 (Frank)	7.4.3 (Frank)		7.4.3	7.4				
C Compiler (gcc)	3.4.3 (Frank)	2.95.1 (Frank)	2.95.1 (Frank)	2.95.1 (Frank)	3.3	3.3	3.3		3.4.3 (SA)	3.4.3 (SA)	
PERL	5.8.4 (Frank)	5.8 (Frank)	5.8 (Frank)	5.8 (Frank)	5.8	5.8	5.8		5.8.6 (SA)	5.8.6 (SA)	
Toolkit	5.2.7 (Scott)	5.2.12v1 (Scott)	5.2.12v1 (Scott)	5.2.12v1 (Scott)		5.2.7	5.2.7		5.2.12 (Scott)	5.2.12 (Scott)	
HDF	4.1r5 (Scott)	4.2r0 (Scott)	4.2r0 (Scott)	4.2r0 (Scott)		4.1r3	4.1r3		4.2r0 (Scott)	4.2r0 (Scott)	
HDF5	4.1r5 (Scott)	5-1.6.2 (Scott)	5-1.6.2 (Scott)	5-1.6.2 (Scott)					5-1.6.2 (Scott)	5-1.6.2 (Scott)	
SunGridEngine					6.09	6.09	6.09	6.1 (Scott)			
IDL	6.1 (Frank)	6.1 (Frank)	6.1 (Frank)	6.1 (Frank)	5.5 (demo)	6.1	6.2		6.1.1 (SA)	6.1.1 (SA)	

(SA) signifies any SA like Matt, Mohommad, or Bill with Mac experience.