

CERES SCF STATUS

Description	December 12th, 2007	Problems/actions
SGI 3800 Servers (thunder, lightning. LaNina)	No updates.	
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	Working on upgrading gcc to 4.2.2 on SCF Macs.	
SunGridEngine	No updates.	
UNIX Workstations	No updates.	
Mac Workstations	No updates.	
PC Workstations	No updates.	
Communications	No updates.	
SAN	Insanity will be offline Dec 21 st for preventive maintenance.	
Toolkit	Still awaiting word on 5.2.15 TK.	Magneto build for 64bit is done.
IT Security	No Updates.	
CERESlib	64bit Lib on Magneto is complete, please test.	

CERES SCF/ASDC Server Information (updated: 12-12-2007)

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 (Frank)	IRIX64 6.5.29m (Frank)	IRIX64 6.5.29m (Frank)	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		2.81 (Frank)	2.81 (Frank)	2.81 (Frank)		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.