

_CERES SCF Working Group STATUS Table for August 20, 1997

<i>DESCRIPTION</i>	<i>Status</i>	<i>Problems</i>
Thunder (onsite PCXL)	Steady and reliable. Future configuration enhancement includes migrating the automount software to the more current version using autofs	
Lightning (Origin 2000)	The scheduled installation of the FDDI interface was September 2. All preparations had been completed and were ready to configure the high speed interface	SGI delivered the wrong FDDI interface, the item has been placed back on order again
blizzard (off-site desk side challenge)	Operational, primarily used by the different subsystems to test their code compatibility with the latest SGI compilers and Toolkit	None, waiting on additional memory.
High speed Connection to the DAAC & Bldg. 1250 Network	One of the faulty routers were replaced. The NFS testing between the DAAC and the SCF began yesterday.	
SAIC Network WAN/LAN	The 10Mbps connection between NASA and SAIC is now operational. The capability does exist to upgrade the WAN connection to 100 Mbps	
new mail application (zmail)	The zmail/Ntrigue integration effort is finally coming to an end. The first brown bag seminars have been completed at the off site facility.	
helpdesk automation	We are using a beta version of a problem tracking system at this time	System Administrators have found it somewhat difficult to use. We are investigating the in house capabilities to enhance the tool to make it more user friendly
NearLine Storage Device (our AMLJ)	The tape_archive directory is accessible from thunder.	
NIS+	Under evaluation	
Enterprise 5000 (asdsun)	A PR was generated to upgrade the existing 4 CPUS to 300MHZ CPUS and to purchase an additional 4 300MHZ CPUS. We plan to connect another Fiber line from asdsun to thunder and lightning to direct all NFS traffic through this connection.	
Security	The latest version of the TCPwrapper application was installed on all offsite SUN workstations. This application allows the SAs to filter single computers, domains or a list of computers from accessing our systems.	
ASD web server	no updates.	