

Data Archive Configuration Maintenance Scenario

Media Refresh

System	Operator
All of the messages listed below go to a log file which may be viewed by operations personnel.	Specific alerts/prompts requiring operator intervention are <i>shown in italics</i> .
Aug 31, 2000; 12:12	
Regularly scheduled read check of the media performed by the File Storage Management System (FSMS) has revealed that a tape cartridge exhibits a number of correctable read errors that exceeds DAAC established threshold. Alert the DAM.	<i>Aug 31,2000; 12:12</i> <i>Tape volume XXX - N corrected read errors; Refresh</i> <i>is required.</i>
	DAM schedules refresh for 18:30 that day (at the off-peak time).
Aug 31, 2000; 18:35	Aug 31, 2000; 18:30
	DAM loads clean media for refresh operation.
FSMS perform tape copy and ejects the old tape cartridge.	DAM requests that FSMS perform the required tape volume copy and eject the old tape cartridge.
	DAM removes the old tape cartridge to be disposed of or used in accordance with DAAC policy.