В	E
Booting guest, 38 host system, 29	Ending a session, 42 ER90 tape drive, 9 Expander peripherals, 9
С	F
Configuration activation, 33 feature, 15 guest, 15 guest file link configuration, 16 guest logical device, 16 guest user validation, 16 guest-defaults, 15 links, IOS-E, 46 procedure, 20, 29 UNICOS under UNICOS feature, 29 verification, 38 Console, 39 CPU accounting, 51 cpu(8) command, 13 crash(8) command, 36, 53 Cray Research Service Bulletin (CRSB), 6, 11 CRAY T3D system, 9	Features, 5 File link configuration, 16 File systems considerations, 16 disk location, , 17 general information, 16 guest, 24 guest file systems, 17 NFS, 18 swap, 24 G guest defaults, 16 guest(1) command, 7 features, 7 guest.rc file, 35, 36
D	Н
Device logical, 36 validation, 33	HIPPI disk, 10 host responsibilities, 7
Diagnostics, 14 Dumping, 42	I
	Installation

SG-2156 10.0 63

procedure, 20, 29 Installation, feature, 15 Introduction, 1 IOS IOS-E parameter files, guest, 28 parameter files, 18, 24 IOS sharing, 7	N N130 network adapter, 13 ND-12 disk, 9 ND-14 disk, 9 network node, 45
V	O
K kcompress(8) command, 36	Operator work station (OWS), 39 opi, 12 opi, 12 Organization, 3
L	organization, o
Limitations CPU diagnostics, 14 hardware, 13 OLNET, 14 online diagnostics, 14 real-time applications, 13 SMARTE, 14 software, 13 SSD, 13 tape configuration, 13	Panics, guest, 7 Parameter file, 36 Parameter files IOS-E, guest, 28 Parity error handling, 7 Physical I/O, 7
Logical device authorization, 16 Logical devices, 36	R
M	Real-time applications, 13 Release levels, support, 6 Requirements hardware, 9
Memory mainframe, 23 Memory error handling, 7	IOS levels, 12 operating systems, 11
Messages error, 61 Monitoring guest activity, 51 Multilevel security (MLS), 18 Mutli-user mode	Safeguards, 6 sar(1) command, 51, 52
considerations, 45 moving to, 50	Scheduling, CPU, 7 Security

64 SG-2156 10.0

multilevel security (MLS), 18	TCP/IP connection, 45
Shared file systems, 12	troubleshooting, 59
Sharing resources, 7	C .
Solid-state storage device (SSD), 6, 13, 24	
SSD, 6,7	U
Starting a guest, 23	
Status checking, 41	UNICOS under UNICOS concept, , 5
Support	User exchanges, 7
hardware, 9	User validation, 16, 32
information, 11	/usr/guest directory, 33
software, 11, 12	/usr/guest/Users file, 36
swap file system, 24	/usr/guet directory, 32
SWS, 12	/usr/udb file, 33
System startup, 39	
	V
T	
	Validating a device, 33
Tape configuration, 13 tape drive ER90, 9	Validating a user, 32

SG-2156 10.0 65