Chapter 9

Chapter 9 The Error-Logging Package

Forms of the Error Logger 9–1
Generating a System with Error Logging 9–1
Error-Logging 9–2
Functions 9–2
Components 9–4
Descriptions of the Error-Logging Programs 9–6
EL.SYS or ELX.SYS 9–6
ERRLOG.REL 9–6
ELINIT 9–6
ERROUT 9–7
Diagrams of How Error Logging Works 9–8
Using the Error Logger 9–9
With a Single-Job Monitor 9–9
With a Multi-Job Monitor 9–11
Running ELINIT to Enable the Error Logger 9–12
Error-Log Reports 9–13
Displaying, Printing, or Saving Error-Log Reports 9–13
ERROUT Options for Displaying Error-Log Reports 9–14
DCL Equivalents of ERROUT Operations 9–15
Non-MSCP Error-Log Reports 9–16
Storage-Device Report 9–16
Memory Report 9–18
Summary Report 9–20
(T)MSCP Error-Log Reports 9–23
Example of a DU MSCP Report 9–24
Analyzing the Example DU MSCP Report 9–25

Error-Logging Package