

Contents

	<u>Page</u>
Section 1: Introduction	
Section 2: Installing CPExpert on a mainframe under MVS	
Chapter 1: Unload the distribution tape, using IEBUPDTE	2-1
Chapter 2: Allocate space for CPExpert data sets	2-3
Section 3: Optional general guidance to CPExpert	
Chapter 1: Type of performance data base	3-4
Chapter 2: MVS version	3-4
Chapter 3: PDBLIB JCL DD statement	3-4
Chapter 4: SMF Type 30 (Job Initiation) records available	3-4
Chapter 5: SMF Type 30 (Job Step) records available	3-5
Chapter 6: SMF Type 30 (Job) records available	3-5
Chapter 7: SMF Type 30 (Interval) records available	3-5
Chapter 8: SMF Type 30 modification to MXG or MICS installed	3-5
Chapter 9: SMF Type 42 (Data Set) records available	3-6
Chapter 10: SMF Type 64 (VSAM Statistics) records available	3-6
Chapter 11: SMF Type 88 (System Logger) records available	3-6
Chapter 12: Page size for printer output	3-7
Chapter 13: SAS printer output destination	3-7
Chapter 14: PR/SM, MDF, or MLPF	3-7
Chapter 15: CPU service units (page-in) constant	3-7
Chapter 16: CPU service units (EXCP) constant	3-8
Chapter 17: CPU service units (swap) constant	3-8
Chapter 18: MICS processing cycle	3-8
Chapter 19: MICS product change level	3-8
Chapter 20: MICS variable derivation option	3-9
Chapter 21: MICS JCL DD statement options	3-10
Chapter 22: MICS MICJOB, MIC_TS, and MIC_ST variables	3-11
Chapter 23: MXG JCL DD statement options	3-11
Chapter 24: SAS Output Delivery System	3-12
Chapter 24.1: SAS Output Delivery System - SASODS variable	3-13
Chapter 24.2: SAS Output Delivery System - PATH variable	3-15
Chapter 24.3: SAS Output Delivery System - FRAME variable	3-16
Chapter 24.4: SAS Output Delivery System - CONTENTS variable	3-16
Chapter 24.5: SAS Output Delivery System - BODY variable	3-16
Chapter 24.6: SAS Output Delivery System - LINKPDF variable	3-17
Chapter 24.7: SAS Output Delivery System - STYLE variable	3-18

	<u>Page</u>
Chapter 24.8: SAS Output Delivery System - PDFODS variable	3-18
Chapter 24.9: SAS Output Delivery System - PDFFILE variable	3-18
Chapter 24.10: SAS Output Delivery System - TRANTAB variable	3-18
Chapter 24.11: SAS Output Delivery System - URL variable	3-18

Section 4: Files used by CPExpert

Chapter 1: Files required when processing a MXG PDB	2
Chapter 1.1: Files used by the WLM Component	4
Chapter 1.2: Files used by the DB2 Component	5
Chapter 1.6: Files used by the CICS Component	6
Chapter 1.5: Files used by the DASD Component	8
Chapter 1.3: Files used by the MVS Component (Compatibility Mode)	9
Chapter 1.4: Files used by the TSO Component (Compatibility Mode)	10
Chapter 1.2: Files used by the SRM Component (Compatibility Mode)	10
Chapter 2: Files required when processing a NeuMICS PDB	11
Chapter 2.1: Files used by the WLM Component	11
Chapter 2.2: Files used by the DB2 Component	12
Chapter 2.3: Files used by the DASD Component	13
Chapter 2.4: Files used by the CICS Component	13
Chapter 2.5: Files used by the MVS Component (Compatibility Mode)	14
Chapter 2.6: Files used by the TSO Component (Compatibility Mode)	15
Chapter 2.7: Files used by the SRM Component (Compatibility Mode)	15

Exhibits

2-1 Job Control Language to install CPExpert under MVS	2-1
2-2 Job Control Language to allocate DASD space	2-3
3-1 Sample Display of CPEXPERT.USOURCE(GENGUIDE) Module	3-2