

PTS

programmer's guide data communication

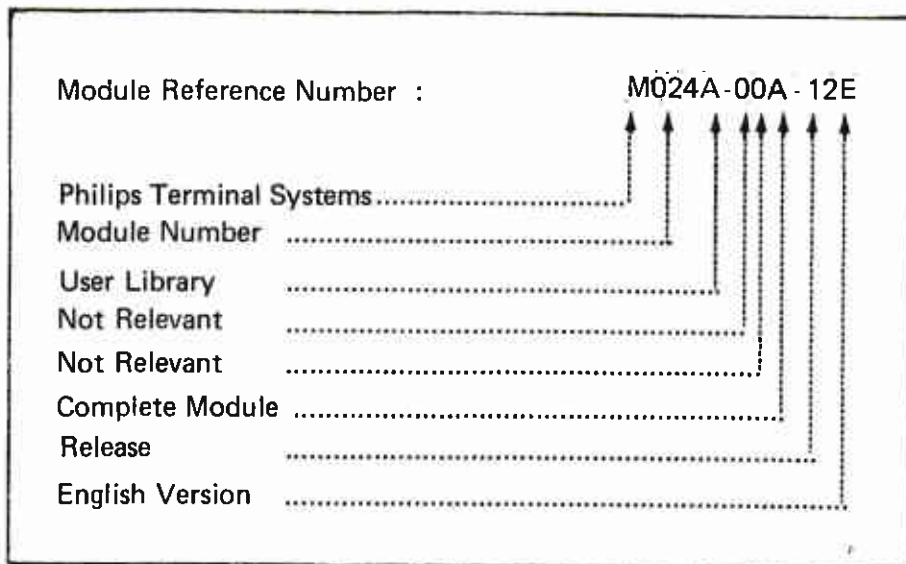
M24A

user library



Data Systems

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PREFACE

This manual forms part of the PTS documentation package to support TOSS Release 12. It describes all the CREDIT statements to enable the user to include Data Communication handling in a CREDIT application, and gives an example of each one. Its use is defined at two levels:

It is designed as reference material for the less experienced programmer, and is also used to support course module M171.

Readers of this manual are assumed to be familiar with the principles of elementary CREDIT, and with those of Data Communication.

For guidance on the other parts of CREDIT programming, involving elementary CREDIT, workstation handling and disk file handling, refer to the other parts of the Programmers Guide, modules M21A - M25A.

For guidance on how a program for PTS is developed, refer to module M11A, DOS-PTS Reference Manual.

For guidance on the basic principles of Data Communication, refer to module A13, Introduction to Data Communication.

The complete set of PTS documentation to support the user comprises the following modules. Modules related to the subject matter in this manual are marked with an asterisk.

- M2A A Programmers Introduction
- *M4A CREDIT Reference Manual
- M5A Device Drivers Reference Manual
- M8A TOSS Utilities Reference Manual
- M11A DOS-PTS Reference Manual
- *M15A Data Communication Drivers Reference Manual
- M21A Programmers Guide - Elementary CREDIT
- M22A Programmers Guide - Workstation Handling
- M23A Programmers Guide - Disk File Handling
- M24A Programmers Guide - Data Communication
- M25A Programmers Guide - Work Station Management
- M90A PTS Reference Booklet
- *M91A CREDIT Reference Booklet

For an overview of the complete Training and Documentation package for PTS, please refer to the diagram on the following page.

PUBLICATION HISTORY

This version, published in October 1982, is a complete new version based on the initial release of TOSS Release 12.

PTS Training and Documentation package

Training modules		Training manuals		Reference manuals
M100	Introduction	M2A	Programmers Introduction	
M110	Elementary	M21A	Elementary	M4A CREDIT
M111	CREDIT		CREDIT	M91A CREDIT Reference Card
				M5A Device Drivers
M120	Multitasking	(M21A	Elementary	(M4A CREDIT)
M121	in CREDIT		CREDIT)	(M91A CREDIT)
M130	DOS-PTS			M11A DOS-PTS
M131				M90A PTS Reference Card
M150	CREDIT	M22A	CREDIT	(M4A CREDIT)
M151	Workstation		Workstation	(M91A CREDIT)
M152	handling		handling	
M153				
M160	Disk file	M23A	Disk file	(M4A CREDIT)
M161	handling		handling	M8A TOSS Utilities
		(M21A	Elementary	(M90A PTS Reference Card)
			CREDIT)	
For basic DC training, refer to the Training Brochure				
M171	Data Communication in CREDIT	M24A	Data Communication	(M4A CREDIT) (M90A CREDIT) M15A DC Drivers
M190	Workstation*	M25A	Workstation	(M4A CREDIT)
M191	Management		Management	(M90A CREDIT)
M192				
M193				
M194				

Notes : Brackets indicate further use of a module already introduced.
Modules marked with an asterisk are not yet available.