TRANSMISSION CONTROL PROTOCOL

DARPA INTERNET PROGRAM

PROTOCOL SPECIFICATION

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prepared for

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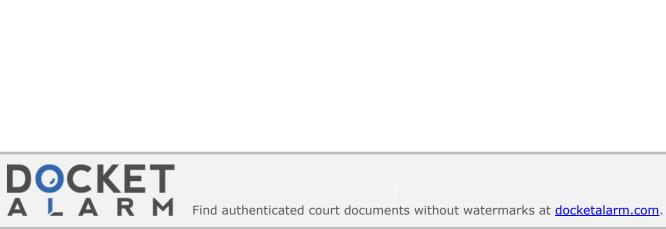


TABLE OF CONTENTS

PR	EFACE i	ii
1. IN	TRODUCTION	1
1.1	Motivation	1
1.2	Scope	2
1.3	About This Document	2
1.4	Interfaces	3
1.5	Operation	3
2. PH	ILOSOPHY	7
2.1	Elements of the Internetwork System	
2.2	Model of Operation	
2.3	The Host Environment	
2.4	Interfaces	
2.5	Relation to Other Protocols	
2.6	Reliable Communication	9
2.7	Connection Establishment and Clearing	
2.8	Data Communication	12
2.9	Precedence and Security	13
2.10	Robustness Principle	13
3. FU	NCTIONAL SPECIFICATION	15
3.1	Header Format	15
3.2	Terminology	19
3.3	Sequence Numbers	24
3.4	Establishing a connection	30
3.5	Closing a Connection	37
3.6	Precedence and Security	40
3.7	Data Communication	40
3.8	Interfaces	44
3.9	Event Processing	52
GLOSSA	RY	79
REFERE	NCES	85



Transmission Control Protocol

[Page ii]



PREFACE

This document describes the DoD Standard Transmission Control Protocol (TCP). There have been nine earlier editions of the ARPA TCP specification on which this standard is based, and the present text draws heavily from them. There have been many contributors to this work both in terms of concepts and in terms of text. This edition clarifies several details and removes the end-of-letter buffer-size adjustments, and redescribes the letter mechanism as a push function.

Jon Postel

Editor

[Page iii]



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