TRANSMISSION CONTROL PROTOCOL

DARPA INTERNET PROGRAM
PROTOCOL SPECIFICATION

September 1981

prepared for

Defense Advanced Research Projects Agency Information Processing Techniques Office 1400 Wilson Boulevard Arlington, Virginia 22209

by

Information Sciences Institute University of Southern California 4676 Admiralty Way Marina del Rey, California 90291





TABLE OF CONTENTS

PR	EFACE ii	j
1. IN	TRODUCTION	1
1.1	Motivation	
1.2	Scope	
1.3	About This Document	
1.4	Interfaces	3
1.5	Operation	1.7
2. PH	ILOSOPHY	5
2.1	Elements of the Internetwork System	-
2.2	Model of Operation	5
2.3	The Host Environment	
2.4	Interfaces	9
2.5	Relation to Other Protocols	
2.6	Reliable Communication	
2.7	Connection Establishment and Clearing 1	
2.8	Data Communication	2
2.9	Precedence and Security	3
2.10	Robustness Principle	(.)
3. FU	NCTIONAL SPECIFICATION	-
3.1	Header Format	
3.2	Terminology 1	
3.3	Sequence Numbers 2	
3.4	Establishing a connection 3	(
3.5	Closing a Connection 3	5
3.6	Precedence and Security 4	(
3.7	Data Communication 4	(
3.8	Interfaces 4	4
3.9	Event Processing 5	2
GLOSSA	RY 7	9
REFERE	INCES 8	E

[Page i]



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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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