

Abbreviations

ABIDS: Based Anomaly intrusion detection system.

ACK: Acknowledgment.

ACL: Agent communication language.

BSD: Berkeley Software Distribution.

CWR: Congestion Window Reduced.

DHCP: Dynamic Host Configuration Protocol

DNS: Domain Name System.

ECN: Explicit Congestion Notification Echo.

FIPA: Foundation for Intelligent Physical Agents.

FTP: File

HIDS: Host based intrusion detection system.

HTTP: Hypertext Transfer Protocol.

IDS: intrusion detection system.

IANA: Internet Assigned Numbers Authority.

IP: Internet Protocol.

JVM: Java Virtual Machine.

KIF: Knowledge Interchange Format.

KQML: Knowledge Query and Manipulation Language.

LAN: Local Area Network

MAC: Media Access Control

MASIF: Mobile Agent System Interoperability Facility.

NIDS: Network intrusion detection system.

Nmap: Network Mapper.

NS: Nonce Sum.

NSM: Network Security Monitor.

OMG: Object Management Group.

PSH: Push.

RFC: Request for comment document.

RST: Reset.

SBIDS: Signature Based intrusion detection system.

SMTP: Simple Mail Transfer Protocol.

SNMP: Simple Network Time Protocol.

SYN: Synchronized.

TCP: Transmission Control Protocol.

UDP: User Datagram Protocol.

URG: Urgent.