Protocol Family Encapsulations





TCP/IP

Novell Netware

AppleTalk

SO

AARP

NDS N C P Z F

LSP

applications and end-user interfaces Provides standard services to

Layer 6—Presentation

sion, encoding, and encrypion. Provides compreserforms data format conver

Layer 5—Session

aming services services. Synchronizes and stablishes sessions between erforms translations for

Layer 4—Transport

of messages. delivery. Operates in units provides reliable packet Manages connections and

Layer 3—Network

grams. Performs fragmentation and reassembly (IP). Operates in units ot packets Addresses and routes data-

Layer 2—Logical Link

GGP

ICMP EGP RFC 090

TCP & UDP

BGP

IGRP

B

OSPF RFC 2178

₽

₩

correction. Operates in sing and error detection/ rovides hardware addres

Layer 1—Physical

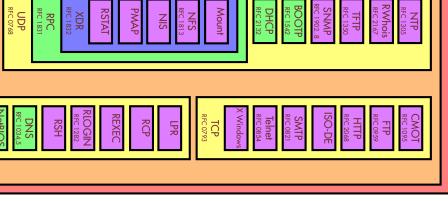
ARP

DARP

IARP

RARP

trical, and wiring specifications. Operates in units of Defines connection, elec-



802.2 LLC EO Novell "Raw"

Ethertype 8137

R

Connectionless Network Protocol
Common Management Information Protocol
CMIP over TCP/IP

AARP
AABP
AEP
ARP
ARP
ARP
ASCE
ASP
AURP
BOOTP
CONS
BOOT Gamedian Orienta Network Protocol
Dynamic Addients Rededient Protocol
Dynamic Addients Rededient Protocol
Datagram Ballewy Protocol
Dynamic Host Configuration Protocol
Domain Host System Vertical
Domain Nama System
Domain Nama System
Domain Nama System
Deferior Caleway Protocol
Fill i fransier Access and Management
Fill i fransier Protocol
Gateway to Galeway Protocol
Gateway to Galeway Protocol

6003 (DRP), 6004 (LAT thertype 6001, 2 (MOP) 6007 (LAVC) NetBEUI FOUND CTERM NCE DAP SCP DNS SCS MOP NSP DRP

SoftTalk

ZΙΡ

AEP

ASCE/ROSE

.500 DS

CMIP

ASCE

Ę

ODA **SWW**

ASCE/ROSE,

RTSE

400 MHS

AURP ADSP

FTAM



802.2 LLC F0

802.2 LLC 14, 20, 34, 54, EC, FE

DRP P

CLNP/CONS

IS-IS

NetBIOS ISO TP

ISO SP ISO PP

Hyperfleat Transfer Protocol
were Address Seabulsian Protocol
were Address Seabulsian Protocol
where Commol Message Protocol
where Commol Routing Protocol
where Codeway Routing Protocol
where Protocol
where Protocol
where Protocol
where Routing Protocol
where Routing Protocol
where Routing Protocol Remois Print
NeilYdre Lite Sideband Protocol
Manufacturing Message Service
Mount Server
Mount Server
Mount Protocol
NeilYdra Core Protocol
NeilYdra Core Protocol
NeilYdra Core Protocol Session Protocol Transport Protocol Development Environment NetWare Directory Service NetBIOS Enhanced User Interface Network Basic Input/Output System

HTTP
IARP
ICARP
IC

)9B (DDP), 80F3 (AARI 802.2 LLC SNAP ATP & NBP RTMP PAP ZIP ASP AFP ₽

Nawak Iri System
Nawak Iri System
Nawak Iri System
Nawak Iri Brotod
Nakwa Iri Brotod
Nakwa Iri Brotod
Nawak Iri System Poh First
Open Soran Po

02.2 LLC SNAP 0800 (IP), 0806 (ARP), Ethertype 0800 (IP), 0806 (ARP),

8035 (RAR

802.2 LLC 06 (IP only

8035 (RARP)