

AppleTalk Protocol - Cisco Troubleshooting

Multi-layered protocol providing internetwork routing, transaction and data stream service, naming service comprehensive file and print sharing

>ping apple 2015.31

(Sends AppleTalk Echos)

>show appletalk interface

(Interface status, cable range, network and node address)

>show appletalk zone (Zones are names for a cable range)

(Displays zone name and networks - known via ZIP updates)

>show appletalk arp (clear appletalk arp)

(Displays **ARP** cache of the router for AppleTalk addresses)

>show appletalk globals

(Displays ZIP, RTMP, AARP, and DDP functions)

>show appletalk traffic

(Summarizes all AppleTalk traffic by type that enters or leaves the router)

>show appletalk access-lists (AppleTalk access-list: 600 - 699)

(Display the AppleTalk access lists currently defined)

>show appletalk adjacent-routes

(Display the routes to networks that are directly connected or that are one hop away)

>show appletalk route

(Summary of all known routes and protocols)

R - RTMP, **E** - EIGRP Derived, **C** - Connected,

A - AURP, **S** - Static, **P** - Proxy

AT EIGRP provides significant advantage in terms of the

Cisco proprietary.

>no appletalk protocol rtmp

AURP - AppleTalk Update-Based Routing

(A method of encapsulating AppleTalk

>debug apple [arp |

AppleTalk Tr

> test ap

(atalk

(a

>sh appletalk globals

AppleTalk global information:

Internet is incompatible with older, AT Pl

There is 1 route in the internet.

There is 1 zone defined.

All significant events will be l

ZIP resends queries every

RTMP updates are se

RTMP entries are

RTMP entries

AARP prob

AARP p

DDP

P