



AP-VC2000

Video Conference Equipment

High Performance BcN Video Terminal Solution
(BcN : Broadband Convergence Network)

DNS Proxy Features



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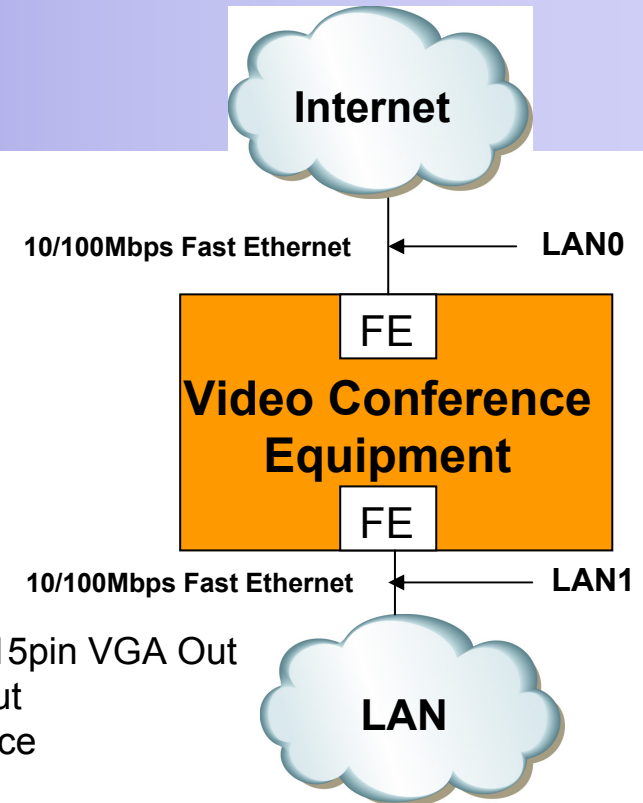
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H/W Specification

AP-VC2000 Video Conference Equipment

- **RISC Microprocessor Computing Power**
- **High-end Programmable DSP Hardware Architecture**
- **External Powerful Audio/Video Interface (CH#1)**
 - Composite RCA Out, S-Video Out, Component Out
 - Composite RCA Input, S-Video Input
 - Camera PAN/TILT/ZOOM via RJ45 RS-232C Interface
 - Stereo Audio Input Connector (3.5mm)
 - Stereo RCA Type Audio Output Connector (Left, Right)
- **External Powerful Audio/Video Interface (CH#2)**
 - Composite RCA Out, S-Video Out, Component Out, D-sub 15pin VGA Out
 - Composite RCA Input, S-Video Input, D-sub 15pin VGA Input
 - Camera PAN/TILT/ZOOM via DB-9 RS-232C/RS422 Interface
 - Stereo Audio Input Connector (3.5mm)
 - Stereo RCA Type Audio Output Connector (Left, Right)
- **Internal MIC/Speaker**
- **Network Interface**
 - Two(2) 10/100Mbps Fast Ethernet (RJ45)
 - One(1) RS-232C Interface (RJ45) for Console
- **USB Interface**
 - USB 1.1 Master Interface for USB Wifi, HDD, Flash Memory,
- **VoIP Gateway**
 - 1-Port FXS VoIP Interface for Analog Phone, Wireless Phone



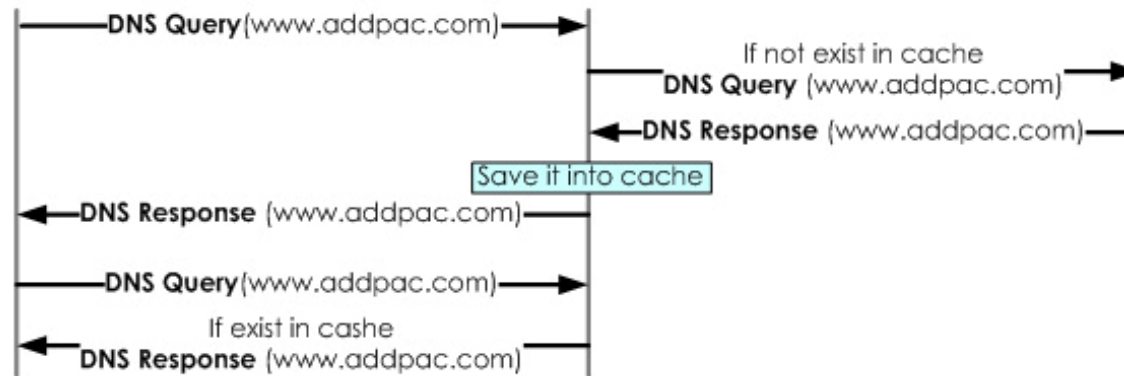
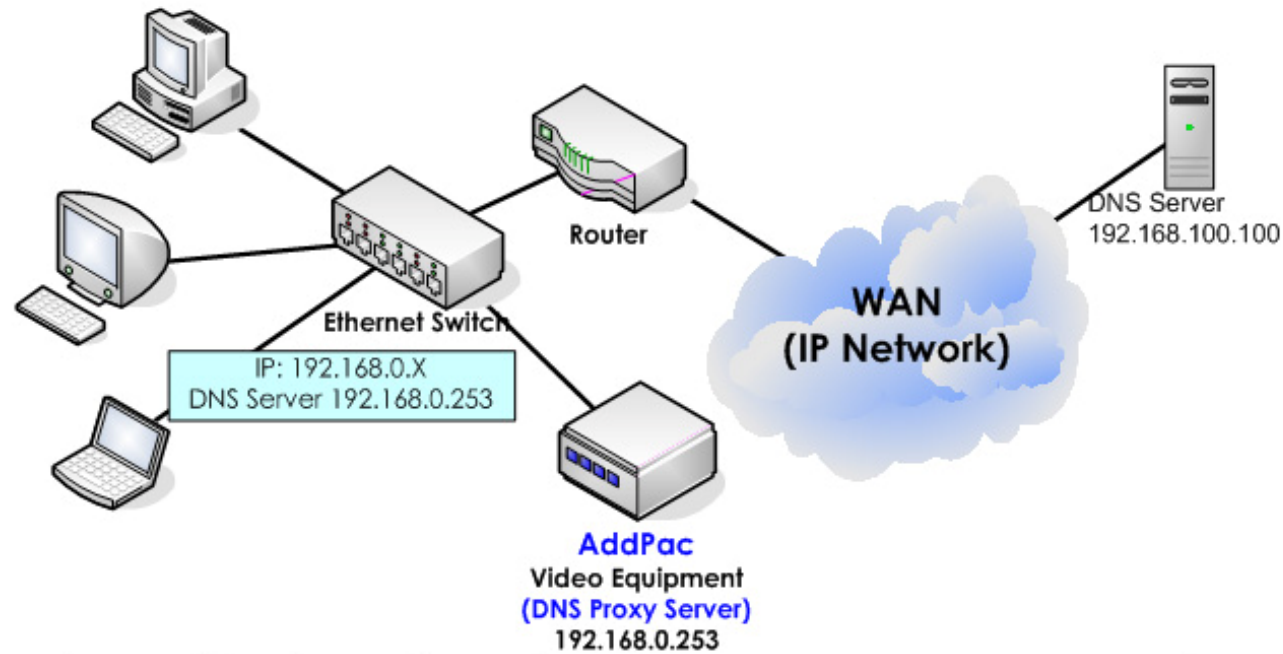
What is DNSProxy ?

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- **DNSProxy Server recognize the various local character set from Client, and encode the UTF-8(RACE support) format , and then send to DNS server.**
- **DNSProxy Server is existed between Local Client (PC) and DNS Server**
- **Local Client Domain Name Query to DNSProxy Server and If DNS Proxy Server don't have a Enquired Domain Name (Cache missing), DNSProxy Server this Domain Name Query to DNS Server and Relay to Original Local Client.**
- **DNSProxy listen to Well-Known UDP Port(53) to receive DNS Query from Client.**

Network Service Diagram

AP-VC2000 Video Conference Equipment



APOS Commands for DNSProxy

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DNSProxy Function Enable

Step	Command	Explanation
1	(config)# service dnsproxy	DNSProxy Function Enable

DNSProxy Function Disable

Step	Command	Explanation
1	(config)# no service dnsproxy	DNSProxy Function Disable



Thank you!

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