

info

The screenshot displays the Paradoxes Web Management System interface. The top header features the Paradoxes logo and the title "Web Management System". A left-hand navigation menu lists various system management options. The main content area is titled "System Information" and contains a table of system parameters. A "Refresh" button is located at the bottom of the information panel.

Paradoxes
Web Management System

System Information

Device ID	da00-0030-3202-0700		
MAC Address	F8-A0-3D-20-21-EF		
Network Mode	Router		
WAN IP Address	172.27.112.210	255.255.255.0	Static
	172.27.112.1		
LAN Port	192.168.11.1	255.255.255.0	
DNS Server	172.27.112.1		
Server Register Status	Not Registered		
Usage of Flash	54 %(15560704 / 28311552) bytes		
Usage of RAM in Linux	28 %(31395840 / 112062464) bytes		
Usage of RAM in AOS	11 %(3862528 / 33546240) bytes		
Current Software Version	SAG1000-8S 80.18.01.01 PCB 0 LOGIC 0 BIOS 1, 2014-05-15 20:19:52		
Backup Software Version	SAG1000-8S 80.18.01.01 PCB 0 LOGIC 0 BIOS 1, 2014-05-15 20:19:52		
U-BOOT Version	8		
Kernel Version	11		
FS Version	1.0.13 Mon, 13 Jan 2014 01:53:59 +0800		
Hint Language	English		

Refresh

Wan config

Paradoxes Web Management System

- Status & Statistics
- Quick Setup Wizard
- Network**
 - Local Network**
 - VLAN
 - Qos
 - LAN Qos
 - DHCP Server
 - DMZ Host
 - Forward Rule
 - Static Route
 - Firewall
 - ARP
- SIP Server
- Port
- Advanced
- Call & Routing
- Manipulation
- Management
- Security
- Tools

Network Mode: Route Bridge

WAN Port

Obtain an IP address automatically
 Use the following IP address

IP Address: 172.27.112.210
Subnet Mask: 255.255.255.0
Default Gateway: 172.27.112.1

PPPoE

Account: _____
Password: _____
Service Name: _____

LAN Port

IP Address: 192.168.11.1
Subnet Mask: 255.255.255.0

LAN MTU: 1500

DNS Server

Obtain DNS server address automatically
 Use the following DNS server address

Primary DNS Server: 172.27.112.1
Secondary DNS Server: _____

Save

Note: The device must restart to take effect.

Lan config

The screenshot displays the 'Web Management System' interface for Paradoxes. The left sidebar contains a navigation menu with the following items: Status & Statistics, Quick Setup Wizard, Network (expanded), Local Network, VLAN, Qos, LAN Qos (highlighted), DHCP Server, DMZ Host, Forward Rule, Static Route, Firewall, ARP, SIP Server, Port, Advanced, Call & Routing, Manipulation, Management, Security, and Tools. The main content area is titled 'DHCP Server Config' and contains the following configuration fields:

Field	Value
DHCP Server	<input checked="" type="checkbox"/> Enable
IP Pool Starting Address	192.168.11.100
IP Pool Ending Address	192.168.11.199
IP Expire Time	72 h
Subnet Mask (Optional)	255.255.255.0
Default Gateway (Optional)	192.168.11.1
Primary DNS Server (Optional)	202.96.134.133
Secondary DNS Server (Optional)	202.96.98.96

Below the configuration fields is a 'Save' button. A red note at the bottom of the configuration area reads: 'Note: The device must restart to take effect.'

Sip Server config

The screenshot shows the 'SIP Server' configuration page in the Paradoxes Web Management System. The interface has a blue header with the Paradoxes logo and the title 'Web Management System'. A left sidebar contains a navigation menu with the following items: Status & Statistics, System Information, Registration, TCP/UDP Traffic, RTP Session, Quick Setup Wizard, Network, SIP Server (highlighted with a red box), Port, Advanced, Call & Routing, Manipulation, Management, Security, and Tools. The main content area is titled 'SIP Server' and contains several configuration sections:

- Primary SIP Server** (highlighted with a red box):
 - Primary SIP Server Address: catnextgen.com
 - Primary SIP Server Port (Default: 5060): 5060
 - Registration Expires (Default: 1800): 60 s
 - Heartbeat: Enable
- Secondary SIP Server**:
 - Secondary SIP Server Address: [empty]
 - Secondary SIP Server Port (Default: 5060): 5060
 - Registration Expires (Default: 1800): 60 s
 - Heartbeat: Enable
- Outbound Proxy** (highlighted with a red box):
 - Outbound Proxy Address: 202.129.61.102
 - Outbound Proxy Port: 5060
- Registration**:
 - Retry Interval when Registration failed: 30 s
 - Registration times per second (0 means unlimited): 0
- SIP Transport Type**: UDP
- Local SIP Port**:
 - Use Random Port: Enable
 - SIP Local Port: 5060

Sip account config

Paradoxes Web Management System

Port Add

Port: 2 (fxs port)

Disable Port:

Primary Display Name: 6621079485 (user)

Primary SIP User ID: +6621079485

Primary Authenticate ID: 6621079485@catnextgen.com (Authen ID)

Primary Authenticate Password: (password)

Secondary Display Name: _____

Secondary SIP User ID: _____

Secondary Authenticate ID: _____

Secondary Authenticate Password: _____

Offhook Auto-Dial: _____

Auto-Dial Delay Time: _____ s

DND(Do Not Disturb): Enable

Caller-ID: Enable

Number for CFU(Call Forwarding Unconditional): _____

Number for CFB(Call Forwarding Busy): _____

Number for CFNRy(Call Forwarding No Reply): _____

Call Waiting: Enable

Play Call Waiting Tone: Enable

Save Cancel

Set audio Codec

Paradoxes Web Management System

- + Status & Statistics
- + Quick Setup Wizard
- + Network
 - SIP Server
 - Port
- Advanced
 - FXS / FXO
 - Media Parameter**
 - SIP Parameter
 - Fax Parameter
 - Digit Map
 - Feature Code
 - System Parameter
 - Action URL
- + Call & Routing
- + Manipulation
- + Management
- + Security
- + Tools

Media Parameter

Use Random Port Enable

RTP Start Port

DTMF Parameter

DTMF Method

RFC2833 Payload Type Preferred(Incoming Call)

RFC2833 Payload Type

DTMF Gain

DTMF Send Interval ms

Preferred Vocoder

Codec g729 and g711a

	Coder Name	Payload Type	Packetization Time(ms)	Rate(kbps)	Silence Suppression
1st	G.729	18	20	8	Disable
2nd	G.711A	8	20	64	Disable
3rd	G.711A	8	20	64	Disable
4th	G.723	4	30	63	Disable
5th					
6th					
7th					
8th					
9th					
10th					

Save

Set Fax mode

Paradoxes
Web Management System

- + Status & Statistics
- + Quick Setup Wizard
- + Network
 - SIP Server
 - Port
 - Advanced
 - FXS / FXO
 - Media Parameter
 - SIP Parameter
 - **Fax Parameter**
 - Digit Map
 - Feature Code
 - System Parameter
 - Action URL
 - + Call & Routing
 - + Manipulation
 - + Management
 - + Security
 - + Tools

Fax Config

Fax Support	<input checked="" type="checkbox"/> Enable
Fax Mode	Pass-Through(T.30) ▼
"a=X-fax" expansion	<input type="checkbox"/> Enable
"a=fax" expansion	<input checked="" type="checkbox"/> Enable
"a=X-modem" expansion	<input type="checkbox"/> Enable
"a=modem" expansion	<input type="checkbox"/> Enable
Tone Detection by	Local ▼
Switch into Fax Mode When Detected CNG or CED	<input checked="" type="checkbox"/>

Save

Sip status

Paradoxes Web Management System

- Status & Statistics
 - System Information
 - Registration
 - TCP/UDP Traffic
 - RTP Session
- + Quick Setup Wizard
- + Network
 - SIP Server
 - Port
 - + Advanced
 - + Call & Routing
 - + Manipulation
 - + Management
 - + Security
 - + Tools

Port No.	Type	Primary User ID	Primary User Status	Secondary User ID	Secondary User Status
0	FXS	+6621079485	Registered	---	---
1	FXS	+6633005804	Registered	---	---

Port Group	Port	Primary User ID	Primary User Status	Secondary User ID	Secondary User Status
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Refresh