

Smart Web Manager for GSM Gateway Series

System Information

| | |
|------------------------|-----------------------------|
| HW Version | 2.0 |
| SW Version | 8.00d |
| MAC Address | 0002.a400.0000 |
| VoIP Protocol | SIP |
| Voice Interface Module | G(2)/S(2) |
| Registration Status | Registered |
| Supported Codec List | |
| Network Information | Static 172.16.9.16 |
| WAN LINK Status | 100Mbps FULL Duplex Link UP |
| LAN LINK Status | Link Down |
| Current Time | Fri Jan 1 01:49:57 2010 |
| System Startup Time | Fri Jan 1 00:00:00 2010 |
| System Running Time | 0 days 01:49:57 |
| Total Calls | 0 |

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)/S(2)
Protocol : SIP
Status : Registered
Current Calls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

AddPac

AddPac Technology

Sales and Marketing

Contents

- Main Page Layout
- System Configuration
 - Network Setup, Language, NAT, PPTP, NTP
- Basic Configuration
 - Protocol, SIP Server , FXS Extension, GSM Extension
 - DTMF/CODEC, VoIP Dial Plan, GSM Dial Plan, Static Routing, Hot Line
- Advanced Configuration
 - Gain/CID, GSM PINs, FAX, Service, Filtering, Security
 - GSM Web Callback, GSM Callback
- Miscellaneous Configuration
 - Call Status, System Status, Alarm Status, GSM Status
 - Call Log, System Log, Ping, BTS Selection, GSM BTS Info
- LCR(Least Cost Routing)
 - Black & White List, Time Interval, Tariff Group, LCR Test
- SMS
 - Inbox, SMS New Message

Main Page Layout

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Main Menu
For easy system setup, provide the various menu and category

- System
 - Network Setup
 - Language
 - NAT
 - PPTP
 - NTP
- Basic
 - Protocol
 - Server SIP
 - SIP Registration
 - FXS Extension
 - GSM Extension
 - DTMF/CODEC
 - VoIP Dial Plan
 - GSM Dial Plan
 - Static Route
 - Hot Line
- Advanced
 - Gain & CID
 - GSM PINs
 - Fax
 - Service
 - Filtering
 - Security
 - SNMP
 - WEB Callback
 - GSM Callback

Tool Bar
Provide frequently used tools like as System Update, Configuration Backup, Initialization, Restart, Telnet

Information
Display the current system version and status summary

| | |
|------------------------|-----------------------------|
| H/W Version | 2.0 |
| SW Version | 8.00d |
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| VoIP Protocol | SIP |
| Voice Interface Module | G(2)S(2) |
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| | 0 days 01:49:57 |
| | 0 |

Workspace
Workspace for detailed action

Description
Display the help message if you move mouse over main menu

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Description

System – Network Setup

Host Name
Create a representative name for the site to be installed

Static IP
This is static IP mode. Specify the addressed IP from the service provider

PPPoE
This is ADSL mode. This mode is used for addressing IP though authentication from the modem.
At this time, the modem must be configured in a way that the device can be authenticated.

DHCP
This is dynamic IP mode which is set at default. The IP can be addressed from the external DHCP server.

VLAN
Configure VLAN mode and ID.

WAN Link
Controls and recognizes WAN port
Specify the connection speed of WAN port connection automatically.

MAC
Change MAC address of WAN interface. Without address entry, use the basic MAC Address.

Smart Web Manager

Network Setup

Hostname: GS1002

Static IP

IP Address: 172.16.9.16 A.B.C.D
Network Mask: 255.255.0.0 A.B.C.D
Default Router: 172.16.1.1 A.B.C.D
DNS Server: Primary DNS Server
Secondary DNS Server

PPPoE(ADSL)

Username:
Password:

DHCP

VLAN ID: 0

Auto

Speed: 100 10
Duplex: full half

WAN Link Control: Manual

MAC(Hardware) Address: [][][][][][]

Apply

Information

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P0:0(0)
P0:1(0)

Description

This command sets up WAN port. The static IP address is to be assigned to the WAN port. The static IP address of the device can be changed. MAC Address change can be used only when necessary. It is recommended to use the address created by the user not the address of the device

UnRead SMS Messages

System - Language

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System

- Network Setup
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs

Configure Language

한국어

English

Apply

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P0:0(0)
P0:1(0)

Description

Choose the basic language to be applied. English is set at default.

Configure Language
English, Korea

System - NAT

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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security

NAT Static Table

| IP Protocol | Global Port | Local Address | Local Port | Control |
|-------------|----------------------|----------------------|----------------------|------------------------------------|
| tcp | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="button" value="Add"/> |

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P0:0(0)
P0:1(0)

Description

When many PCs are connected to LAN, create a table for delivering TCP/UDP port to PC.

NAT Static Table
When many PCs are connected to LAN, create a table for delivering TCP/UDP port to PC

System - PPTP

The screenshot shows the 'Smart Web Manager' interface for configuring PPTP. The main content area is titled 'Tunneling' and contains three sections: 'Mode', 'Source & Destination', and 'Service'. The 'Mode' section has radio buttons for 'None (Disable Tunneling, default)', 'PPTP (Point-to-Point Tunneling Protocol)', and 'Authentication' options. The 'Source & Destination' section has a dropdown for 'Source' (FastEthernet0/0) and a text input for 'Destination' (A.B.C.D). The 'Service' section has radio buttons for 'Voice and Data Use Tunnel Interface (default)', 'Voice Use Tunnel Interface, Data Use Ethernet Interface', and 'Data Use Tunnel Interface, Voice Use Ethernet Interface'. Three yellow callout boxes are present: 'Tunneling Mode' pointing to the Mode section, 'Tunneling source & destination' pointing to the Source and Destination fields, and 'Tunneling Service' pointing to the Service section. The right sidebar contains 'Information' and 'Description' panels.

System

- Network Setup
- Language
- NAT
- **PPTP**
- NTP

Basic

- PXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Tunneling Mode
Configure Tunneling mode

Tunneling source & destination
Source LAN port & destination IP

Tunneling Service
Service mode

Tunneling

Mode

- None(Disable Tunneling, default)
- PPTP(Point-to-Point Tunneling Protocol)

Username

Password

Authentication

- None (No Authentication)
- PAP (PPP Authentication Protocol)
- CHAP(Challenge Handshake Authentication Protocol)

Phone Number

- None (default)
- Hostname (Use hostname as phone number)
- User Define

Source

Destination A.B.C.D (Tunnel End Point Address)

Service

- Voice and Data Use Tunnel Interface (default)
- Voice Use Tunnel Interface, Data Use Ethernet Interface
- Data Use Tunnel Interface, Voice Use Ethernet Interface

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P0:0(0)
P0:1(0)

Description

This is the settings for using PPTP(Point-to-Point Tunneling Protocol). For the setting to be used for tunneling, please contact the manufacturer of the device

System - NTP

System

- Network Setup
- Language
- NAT
- PPTP
- **NTP**

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route

NTP

Enable Disable

Primary Server (Domain Name or IP Address)

Secondary Server (Domain Name or IP Address)

Interval (1~72 hours)

Hours Offset : (-23~23 hours) : (0~60 minute)

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Protocol : SIP
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Unread Message:
P0:0(0)
P0:1(0)

Description

NTP
Configure NTP server (s) & Options

Basic - Protocol

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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- **Protocol**
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Protocol

SIP(Session Initiation Protocol)

Apply

Configure VoIP signaling protocol SIP , H.323 (optional)

Information

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Voice Interface
G(2)S(2)
Protocol : SIP
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CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Configure the settings of the protocol to be used for VoIP communication

Basic – SIP Server

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SIP (Session Initiation Protocol)

Use SIP Server Yes No

Primary SIP Server Server address (IP or Domain Name) and Port (default 5060)

Secondary SIP Server Server address (IP or Domain Name) and Port (default 5060)

Local Domain name (SIP userpart of authentication)

SIP Signaling Port (default 5060, between 1 to 65535)

Register Expiration (in seconds, default 60, between 10 to 86400)

Session Re-Fresh INVITE UPDATE

Session Expire Time (in seconds, default 1800, between 30 to 86400, 0 = disable)

Apply

SIP Server
Primary & Secondary server,
Local domain name,
SIP Signaling Port (reboot necessary)
Timer
* register expire
* session refresh
* session expire

Information
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Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description
Configure the settings for SIP.
Contact your service provider
for the settings

Basic – FXS Extension

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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- **FXS Extension**
- GSM Extension

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

FXS Extension

Port Information

| Port | P0 | P1 | P2 | P3 |
|-------|-----|-----|-----|-----|
| SLOT0 | GSM | GSM | FXS | FXS |

FXS Extension Configuration

| Index | Port | Numbers | Preference | HuntStop | Select |
|-------|------|---------|------------|----------|--------------------------|
| 0 | 0/2 | 1234 | 0 | 0 | <input type="checkbox"/> |

Information

AddPac Technology
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 H/W Version : 2.0
 S/W Version : 8.00d
 Smart Web Version : 0.4
 Smart Web Build : Mar 24 2010
 Voice Interface
 G(2)S(2)
 Protocol : SIP
 Status : Unregistered
 CurrentCalls : 0 Call
 Network : Static 172.16.9.16
 Mac Address : 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

Description

Set up for using FXS port to extension number (forwarding No)

Port Information
voice port type & physical port

FXS Extension
Configure phone-number for using inter-office Preference (0 : highest)

Basic – GSM Extension

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System

- Network Setup
- Language
- NAT
- PPTP

Port Information
voice port type & physical port

| Port | P0 | P1 | P2 | P3 |
|-------|-----|-----|-----|-----|
| SLOT0 | GSM | GSM | FXS | FXS |

GSM Extension Configuration

| Index | Port | Numbers | Preference | HuntStop | Select |
|-------|------|---------|------------|----------|--------------------------|
| 0 | 0/0 | T | 0 | X | <input type="checkbox"/> |

GSM Extension with Translation

| Port | Destination Pattern | Digits to Insert | Number of Digits to Delete |
|------|---------------------|------------------|----------------------------|
| P0:0 | 33 | 8 | 1 |
| P0:1 | | | 0 |

GSM Extension
Configure GSM phone-number for receiving a call (usually 'T' is used for each port)

Information

AddPac Technology
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S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Set up for using GSM port to extension number (forwarding No)

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

GSM Extension with Translation
Used to GSM callback
- The Received CID is not real serving number.
- The specified translation rule is applied.

Basic – DTMF/CODEC

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System

- Network Setup
- Language

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- **DTMF/CODEC**
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

DTMF/CODEC

Voice CODEC

| | |
|--------------|------|
| Preference 1 | None |
| Preference 2 | None |
| Preference 3 | None |
| Preference 4 | None |
| Preference 5 | None |
| Preference 6 | None |

DTMF Relay mode

- DTMF relay by In-band voice
- DTMF relay by RTP payload defined by RFC 2833
- DTMF relay by Out-of-band signal
- DTMF relay by Cisco out-of-band signal

CODEC
Configure voice codec preference
(g711a, g711u, g729, g7231, g726)

DTMF
Configure DTMF relay method
(in-band, RFC2833, out-of-band, CISCO type out-of-band)

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Unread Message:
P0:0(0)
P0:1(0)

Description

Configure the settings for GSM Dial Plan and Prefix table

Basic – VoIP Dial Plan

VoIP PLAN
 Configure translation rule for VOIP Peer.
 - first, 'Number of Digits to Delete' option is applied.
 - second, 'Digits to Insert' option is applied.

(ex) Origin called Number = 123456
 Number of Digits to Delete = 2
 Digits to Insert = "88"

 result = 883456

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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

VoIP Dial Plan / Prefix

Plan Table

| Index | Digits to Insert | Number of Digits to Delete | Digit Pattern | Control |
|-------|------------------|----------------------------|---------------|--------------------------|
| 0 | 2 | 0 | T | <input type="checkbox"/> |

Prefix Table

| Index | Prefix | PlanIndex | Control |
|-------|--------|-----------|--------------------------|
| 0 | T | 2 | <input type="checkbox"/> |

Information

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 Network : Static 172.16.9.16
 Mac Address: 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

Description

Configure the settings for the outbound call of main/remote and incoming E1 and routing

Prefix Table
 Configure VoIP Peer with translation rule.
 (Serviced by SIP SERVER)

Basic – GSM Dial Plan

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GSM Dial Plan / Prefix

Port Information

| Port | P0 | P1 | P2 | P3 |
|-------|-----|-----|-----|-----|
| SLOT0 | GSM | GSM | FXS | FXS |

Plan Table

| Index | Digits to Insert | Number of Digits to Delete | Digit Pattern | Control |
|-------|------------------|----------------------------|---------------|--------------------------|
| 0 | 1 | 1 | 2T | <input type="checkbox"/> |

Prefix Table

| Index | Prefix | 2nd Prefix | PlanIndex | Slot/Port | Control |
|-------|--------|------------|-----------|-----------|--------------------------|
| 0 | 33 | 2T | 0 | 0/0 | <input type="checkbox"/> |

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Unread Message:
P0:0(0)
P0:1(0)

Description

Hot Line Setup

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

VoIP PLAN
Configure translation rule for GSM Peer.
- first, 'Number of Digits to Delete' option is applied.
- second, 'Digits to Insert' option is applied.

(ex) Origin called Number = 123456
Number of Digits to Delete = 2
Digits to Insert = "88"

result = 883456

Prefix Table
Configure GSM Peer with translation rule.

Miscellaneous

- WEB Callback
- GSM Callback
- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Basic – Static Route

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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
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- **Static Route**
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Static Route

Set Remote Site Call(5-digit number is set to begin *2->*2...)

| No | Remote Site IP | Prefix | Insert Digit | Delete Digit | Name of Remote Site | Answer Addr | Control |
|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|
| 0 | 172.16.1.1 | 2... | 172.16.9.16 | 0 | Factory | T | <input type="checkbox"/> |
| * | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |

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P0:0(0)
P0:1(0)

Description

Static Route
Configure Static VoIP Peer for using Inter-Office .
(Already, I know IP & phone-number)

Basic – Hot Line

Smart Web Manager
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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
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- GSM Dial Plan
- Static Route
- **Hot Line**

Advanced

- Gain & CID
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- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

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Hot Line

Hot Line Configuration

| Port | Hot Line Number | Digit Input Timeout <0~10 sec> |
|---------|-----------------------------------|-----------------------------------|
| S0P0(G) | <input type="text"/> | <input type="text" value="n.a."/> |
| S0P1(G) | <input type="text"/> | <input type="text" value="n.a."/> |
| S0P2(S) | <input type="text" value="8888"/> | <input type="text" value="5"/> |
| S0P3(S) | <input type="text"/> | <input type="text"/> |

Apply

Information

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P0:0(0)
P0:1(0)

Description

Hot Line

- Used as baby-call(Connection PLAR)
- Timer (FXS port only : No Digit event is occurred for configured timer value, Auto-Dialing will be started)

Advanced – Gain & CID

Smart Web Manager
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System

- Network Setup
- Language
- NAT
- PPTP
- NTP

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- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM RTS Info

Gain

| Port | Port Type | InputGain | OutputGain | Caller ID |
|------|-----------|-----------|------------|-------------------------------------|
| P0:0 | GSM | 0 | 0 | <input checked="" type="checkbox"/> |
| P0:1 | GSM | 0 | 0 | <input checked="" type="checkbox"/> |
| P0:2 | FXS | 0 | 0 | <input checked="" type="checkbox"/> |
| P0:3 | FXS | 0 | 0 | <input checked="" type="checkbox"/> |

Apply

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Adjust the input voice volume from FXS/FXO/E1/E&M to DSP and the output volume from DSP to the phone or PSTN line;

Gain & CID
Configure Input-gain, output-gain and caller-ID.

Advanced – GSM PINs

Smart Web Manager
www.addpac.com

GSM PINs

PINs ⓘ

| Port | PIN for SIM card |
|------|----------------------|
| P0:0 | <input type="text"/> |
| P0:1 | <input type="text"/> |

GSM PIN
Configure GSM PIN(Personal Identification Number)

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Configure GSM PINs

Advanced - Fax

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- **Fax**
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Fax

Fax Mode T.38 Inband T.38 Bypass

Fax Rate Disable 2400 4800 7200 9600 12000 14400

Apply

FAX
Configure fax mode & rate (VoIP Lines)

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Enable or disable T.38/Inband T.38, which is fax internet protocol and specify Baudrate

Advanced - Service

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- **Service**
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Service

Applicaton Services

- Enable Telnet Server Port (default 23, 1-65535)
- Enable HTTP Server Port (default 80, 1-65535)
- Enable FTP Control Port (default 21, 1-65535)
Data Port (default 20, 1-65535)
- Enable Syslog Primary Server Port (default 514)
Secondary Server Port (default 514)
Log Level
Log Command

Timer

- Inter Digit Time sec (default 3, 1-600)

Call Service

- Transfer Hook-Flash Not-assigned
- Hold Hook-Flash Not-assigned

SIP Transfer

- Mode blind Attended

Apply

Information

AddPac Technology
Model : GS1002_G2
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Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Enable or disable Telnet, HTTP, FTP and specify the access port and Call Hold/Transfer and Timer .

Service

- Configure application service(Telnet, HTTP, ftp, syslog)
- Configure IDT(Inter Digit Time)
- Configure Call-Transfer-Mode & Hook-Flash-Usage-Type.
- Configure Call-Transfer-Mode.

Advanced - Filtering

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- **Filtering**
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Filter

FTP Filter

| Network Addr | Network Mask | Control |
|----------------------|----------------------|------------------------------------|
| <input type="text"/> | <input type="text"/> | <input type="button" value="Add"/> |

HTTP Filter

| Network Addr | Network Mask | Control |
|----------------------|----------------------|------------------------------------|
| <input type="text"/> | <input type="text"/> | <input type="button" value="Add"/> |

Telnet Filter

| Network Addr | Network Mask | Control |
|----------------------|----------------------|------------------------------------|
| <input type="text"/> | <input type="text"/> | <input type="button" value="Add"/> |

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

For FTP, HTTP, Telnet, set up one IP or IP band for allowing access

Filter
Configure application service filter with IP & Subnet mask.

Advanced - Security

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security**
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Security

IP Filtering Enable Disable

WarDialing Filtering Enable Disable

Allow Digit Length(IP to PSTN) Min Max

SIP Shutdown Enable Disable

Apply

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Configure the settings for IP authentication and protocol and incoming number

Security

- IP Filtering : Allowing only the inbound call which is registered to Call-Routing of the server by static IP.
- WarDialing : Allowing only the inbound call with the number registered to Inter-Office and phone-number.
- Digit Length : Allowing only the inbound call with the number registered to Inter-Office and phone-number
- SIP : SIP signaling packets are filtered.

Advanced – GSM Web Callback

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Calling Number White List
The employee working at the out of office are usually registered.

WEB Callback
The employee working at the out of office can use web call agent.

Status Viewer
Display real-time call status.

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Execute GSM call service function and Configure call service whitelist

| index | DialPattern | Control |
|-------|-------------|------------------------------------|
| 0 | 01023234444 | <input type="checkbox"/> Delete |

0 [] Add

| Destination Numbers | Source Numbers | Control |
|---------------------|----------------|---------|
| 8888 | 9999 | Apply |

Call Fail

Advanced – GSM Callback

GSM Callback
 The employee working at the out of office can use this function.

- The Call received from GSM network is automatically disconnected.
- GSM gateway calls to the calling number.

Calling Number White List
 The employee working at the out of office are usually registered.

Callback
 The white list group is adapted to specific GSM port

Smart Web Manager
www.addpac.com

GSM Callback

Calling Number Whitelist

| Group | Index | DialPattern | Control |
|-------|-------|-------------|--------------------------|
| 3 | 0 | 123T | <input type="checkbox"/> |

3 | 0 | [] | [Delete] | [Add]

Callback

| GSM Port | My Number | WhiteList Group |
|----------|-----------|-----------------|
| P0:0 | | 3 |
| P0:1 | | N.A. |

[Apply]

Information

AddPac Technology
 Model : GS1002_G2
 HW Version : 2.0
 SW Version : 8.00d
 Smart Web Version : 0.4
 Smart Web Build : Mar 24 2010
 Voice Interface
 G(2)S(2)
 Protocol : SIP
 Status : Unregistered
 CurrentCalls : 0 Call
 Network : Static 172.16.9.16
 Mac Address : 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

Description

Execute GSM callback function and Configure callback whitelist

Miscellaneous – Call Status

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- DTMF

Call Status

Port Status (Analog)

| Slot | Port Group | | | | |
|--------|---|--------------------------|--------------------------|--------------------------|--------------------------|
| | Port | 0() | 1() | 2() | 3() |
| SLOT 0 | Status | I | I | I | I |
| | Select | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="button" value="Unblock"/> <input type="button" value="Block"/> | | | | |

Connection State : (Connected) (Disconnected || Blocked)

Call State : (Idle) (Ring || Dial) (Called) (Calling) (Blocked)

Call Status

| Port | Direction | Established Time | Calling Number | Called Number | CODEC | Src/Dest. IP |
|------|-----------|------------------|----------------|---------------|-------|--------------|
| | | | | | | |

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Verify port status and retrieve the present call information

Miscellaneous

- Security
- SNMP
- WEB Callback
- GSM Callback
- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Analog Port
Real-time display about analog port status (occupation, call status). Provide a specific port blocking function

Active Call Status
Real-time display about current active call status (calling party addr, called party addr. Codec, etc)

Miscellaneous – System Status

System Status

- voice port status & information
- SIP-UA status & information
- gateway status & information
- system utilization information

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

System Status

Voice Port

| Port | LineType | Status | InGain | OutGain | TieType | TieDigits | CallNum | Tcalled | Tcalling |
|------|----------|--------|--------|---------|----------|-----------|---------|---------|----------|
| 0/ 0 | GSM | Idle | 0 | 0 | none | | -1 | -1 | -1 |
| 0/ 1 | GSM | Idle | 0 | 0 | none | | -1 | -1 | -1 |
| 0/ 2 | FXS | Idle | 0 | 0 | hot-line | 8888 | -1 | -1 | -1 |
| 0/ 3 | FXS | Idle | 0 | 0 | none | | -1 | -1 | -1 |

SIP-UA

Proxyserver Registration Information
proxyserver registration option = e164
Proxyserver list :

| Server address | Port | Priority | Domain | Status (LastFailReason) |
|----------------|------|----------|--------|-------------------------|
| 172.17.116.215 | 5060 | 128 | any | Failed (Rx:OtherMsg) |

Proxy Server registration status :

| E.164 | UserName | Password | Port | Status |
|-------|----------|----------|------|------------|
| 1005 | 1005 | NONE | 0/ 2 | Registered |
| 33 | 33 | NONE | 0/ 0 | Failed |

SIP UA Timer counters
retry counter = 10

SIP UA Timer values
 tretry (sip retry timer) = 500 msec.
 tinterval (sip retry max interval timer) = 4 sec.
 treg (sip register timer) = 60 sec.
 tregtry (sip register retry timer) = 20 sec.
 texpires (sip invite expire timer) = 180 sec.
 tsipping (sip ping timer) = 45 sec.

SIP UA Session Timer value
 Min-SE = 1800 sec.
 Session-Expires = 1800 sec.

SIP DNS SRV Query : Disable
 SIP Call Transfer Mode : Basic
 SIP Media Channel Start Mode : Default
 SIP Reliable Provisional Response Option : Supported with value <100rel>
 SIP Response Option : default
 SIP Local Domain : NULL
 SIP Special Char : NULL
 SIP Routing Method of Incoming Call : Default
 SIP Remote-Party-ID : Disabled

Information

AddPac Technology
 Model : GS1002_G2
 H/W Version : 2.0
 S/W Version : 8.00d
 Smart Web Version : 0.4
 Smart Web Build : Mar 24 2010

Voice Interface
 G(2)S(2)
 Protocol : SIP
 Status : Unregistered
 CurrentCalls : 0 Call
 Network : Static 172.16.9.16
 Mac Address : 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

Description

Verify the present port information, Server Register status, CPU and Memory usage

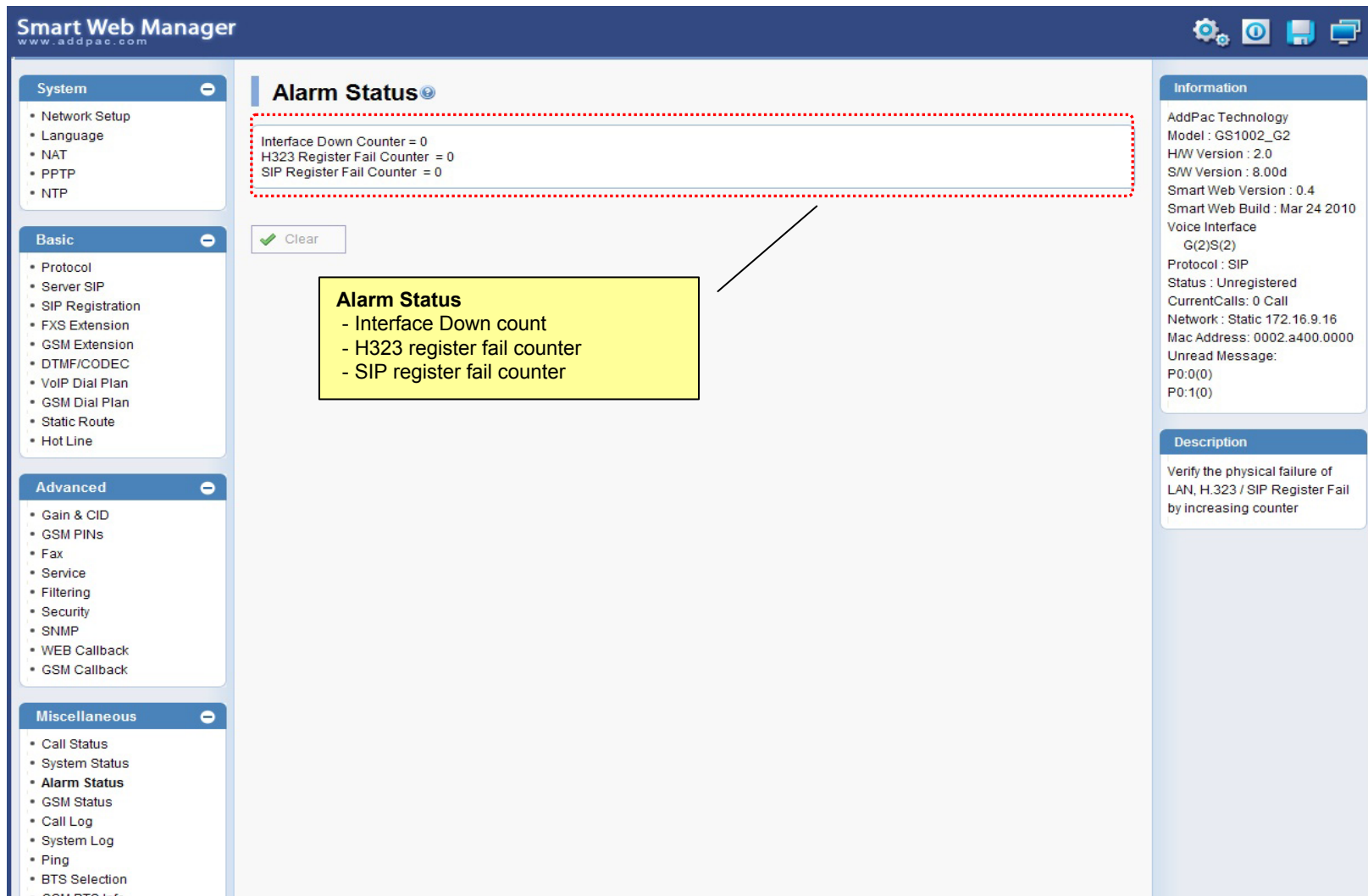
Advanced

- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line
- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- **System Status**
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Miscellaneous – Alarm Status



The screenshot shows the 'Smart Web Manager' interface with the 'Alarm Status' page selected. The left sidebar contains a navigation menu with categories: System, Basic, Advanced, and Miscellaneous. The 'Alarm Status' page displays the following information:

- Alarm Status**
 - Interface Down Counter = 0
 - H323 Register Fail Counter = 0
 - SIP Register Fail Counter = 0
-

A red dashed box highlights the alarm status text, and a yellow callout box points to it with the following text:

Alarm Status

- Interface Down count
- H323 register fail counter
- SIP register fail counter

The right sidebar contains an 'Information' section with the following details:

- AddPac Technology
- Model : GS1002_G2
- H/W Version : 2.0
- SW Version : 8.00d
- Smart Web Version : 0.4
- Smart Web Build : Mar 24 2010
- Voice Interface: G(2)S(2)
- Protocol : SIP
- Status : Unregistered
- CurrentCalls: 0 Call
- Network : Static 172.16.9.16
- Mac Address: 0002.a400.0000
- Unread Message: P0:0(0), P0:1(0)

Below the information is a 'Description' section:

Verify the physical failure of LAN, H.323 / SIP Register Fail by increasing counter

Miscellaneous – GSM Status

Smart Web Manager
www.addpac.com

- System
 - Network Setup
 - Language
 - NAT
 - PPTP
 - NTP
- Basic
 - Protocol
 - Server SIP
 - SIP Registration
 - FXS Extension
 - GSM Extension
 - DTMF/CODEC
 - VoIP Dial Plan
 - GSM Dial Plan
 - Static Route
 - Hot Line
- Advanced
 - Gain & CID
 - GSM PINs
 - Fax
 - Service
 - Filtering
 - Security
 - SNMP
 - WEB Callback
 - GSM Callback
- Miscellaneous
 - Call Status
 - System Status
 - Alarm Status
 - GSM Status**
 - Call Log
 - System Log
 - Ping
 - BTS Selection
 - GSM BTS Info

GSM Status

GSM Port Status & Information

| Port | My Phone Number | Device Information | | Accounting (Used/Quota/Free) | |
|------|-----------------|--------------------|-----------------|------------------------------|-----------------|
| | | Register Status | Signal Strength | Voice Quota(secs) | SMS Quota(E.A.) |
| P0:0 | | REG | 0dB | 0 / 36000 / 36000 | 0 / 300 / 300 |
| P0:1 | | REG | 0dB | 0 / -1 / -1 | 0 / -1 / -1 |

Information

AddPac Technology
 Model : GS1002_G2
 H/W Version : 2.0
 S/W Version : 8.00d
 Smart Web Version : 0.4
 Smart Web Build : Mar 24 2010

Voice Interface
 G(2)S(2)
 Protocol : SIP
 Status : Unregistered
 CurrentCalls: 0 Call
 Network : Static 172.16.9.16
 Mac Address: 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

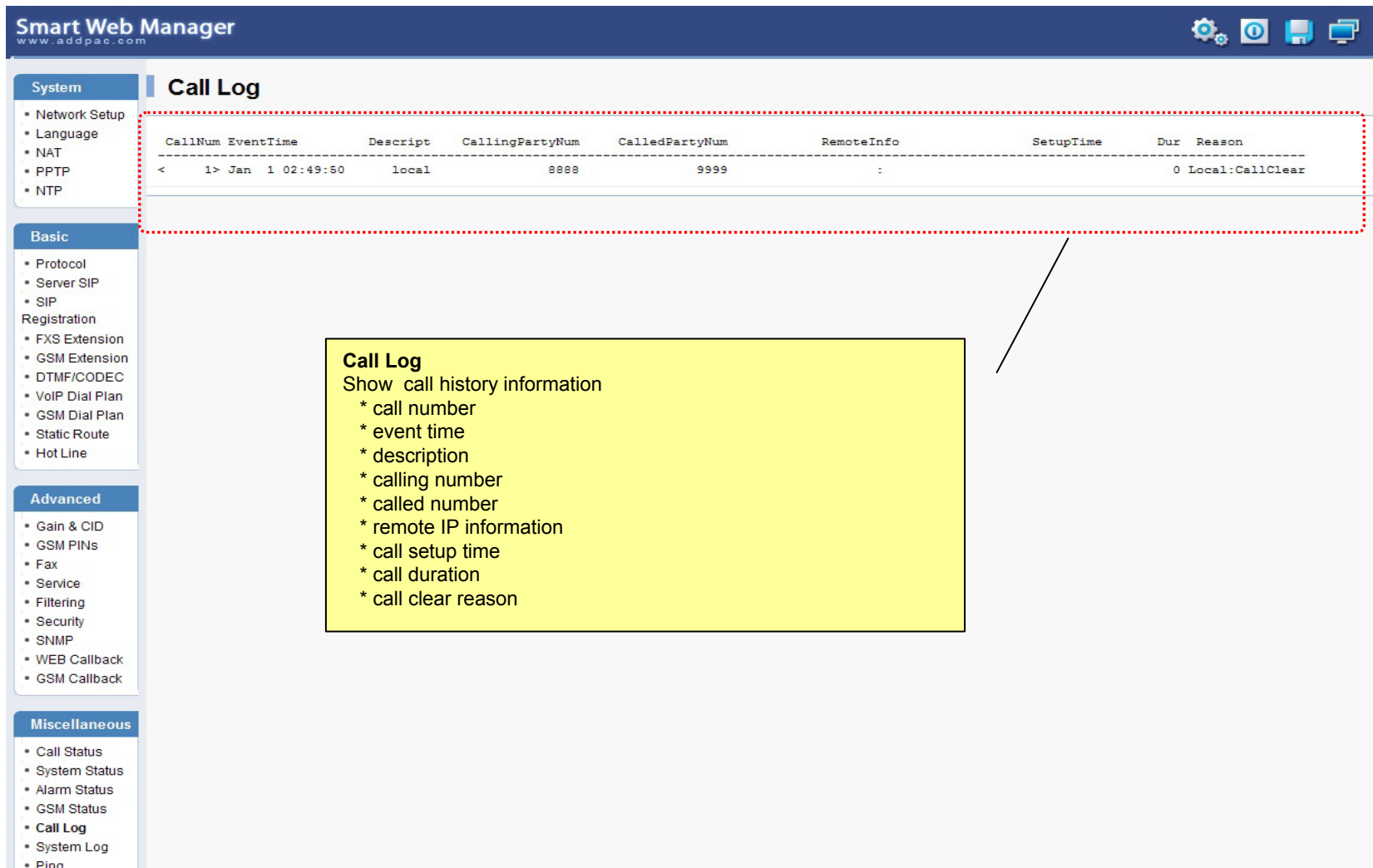
Description

Diaplay GSM wireless status

GSM Status

- my number
- GSM register status
- GSM signal strength
- Account information
 - * voice quota (used / quota / free)
 - * SMS quota (used / quota / free)

Miscellaneous – Call Log



The screenshot shows the 'Smart Web Manager' interface with the 'Call Log' section active. The interface includes a left sidebar with navigation menus for System, Basic, Advanced, and Miscellaneous. The main content area displays a table of call log entries. A red dashed box highlights the table header and the first entry. A yellow callout box provides a list of fields shown in the call log.

| CallNum | EventTime | Descript | CallingPartyNum | CalledPartyNum | RemoteInfo | SetupTime | Dur | Reason |
|---------|----------------|----------|-----------------|----------------|------------|-----------|-----|-----------------|
| < 1> | Jan 1 02:49:50 | local | 8888 | 9999 | : | | 0 | Local:CallClear |

Call Log
Show call history information

- * call number
- * event time
- * description
- * calling number
- * called number
- * remote IP information
- * call setup time
- * call duration
- * call clear reason

Miscellaneous – System Log

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- **System Log**
- Ping
- BTS Selection
- GSM BTS Info

System Log

command logging buffers (messages logged)

event logging buffers (messages logged)

System Log
- command log
- system alarm log (ex : interface down)

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Retrieve the system log

Miscellaneous - Ping

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- [Alarm Status](#)
- GSM Status
- Call Log
- System Log
- **Ping**
- BTS Selection
- GSM BTS Info

Ping

Host address Start

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Verify the physical failure of LAN, H.323 / SIP Register Fail by increasing counter

PING
You can diagnose network status by PING.

PING
Show real time ping status.

Miscellaneous – BTS Selection

Smart Web Manager
www.addpac.com

GSM / BTS Control

| Port | BTS Selection Mode | BCCH | RSSI & Timer |
|------|--------------------|------|--------------|
| P0:0 | Auto | 72EA | -25B -1(sec) |
| P0:1 | Auto | 72EA | -25B -1(sec) |

BTS control
Configure BTS selection option
* Auto mode
* forced BCCH
* forced RSSI level

Information
AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description
Configure BTS selection mode

Miscellaneous – GSM BTS Info

Smart Web Manager
www.addpac.com

- System**
 - Network Setup
 - Language
 - NAT
 - PPTP
 - NTP
- Basic**
 - Protocol
 - Server SIP
 - SIP Registration
 - FXS Extension
 - GSM Extension
 - DTMF/CODEC
 - VoIP Dial Plan
 - GSM Dial Plan
 - Static Route
 - Hot Line
- Advanced**
 - Gain & CID
 - GSM PINs
 - Fax
 - Service
 - Filtering
 - Security
 - SNMP
 - WEB Callback
 - GSM Callback
- Miscellaneous**
 - Call Status
 - System Status
 - Alarm Status
 - GSM Status
 - Call Log
 - System Log
 - Ping
 - BTS Selection
 - GSM BTS Info

GSM BCCH Cell Information

PORT 0:0

PORT 0:1

BCCH Cell Information
Shows serving cell information (center circle) and neighboring cell information.
 * LAC : Location Area Code
 * CI : Cell ID
 * BSIC : Basic Station ID Code
 * BCCH : Broadcast Control Channel
 * RSSI : Receiver Signal Strength

Information

AddPac Technology
 Model : GS1002_G2
 HW Version : 2.0
 SW Version : 8.00d
 Smart Web Version : 0.4
 Smart Web Build : Mar 24 2010
 Voice Interface
 G(2)S(2)
 Protocol : SIP
 Status : Unregistered
 CurrentCalls : 0 Call
 Network : Static 172.16.9.16
 Mac Address: 0002.a400.0000
 Unread Message:
 P0:0(0)
 P0:1(0)

Description

Verify GSM wireless signal status

LCR – Black & White List

Smart Web Manager
www.addpac.com

GSM LCR / Black List & White List

BlackList

| Index | DialPattern | Control |
|-------|----------------------|--------------------------|
| 0 | 888T | <input type="checkbox"/> |
| | | Delete |
| 0 | <input type="text"/> | Add |

WhiteList

| Index | DialPattern | Control |
|-------|----------------------|--------------------------|
| 0 | 2... | <input type="checkbox"/> |
| | | Delete |
| 0 | <input type="text"/> | Apply |

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Configure black & white list

LCR Black & White List
Black List : The patterns are disallowed GSM outbound call.
White List : The patterns are allowed GSM outbound call.

LCR – Time Interval

The screenshot displays the 'Smart Web Manager' interface for configuring GSM LCR / Time Interval Groups. The main content area is titled 'GSM LCR / Time Interval Group' and contains a 'TimeInterval' section. This section features a table with the following data:

| Group | Days | StartTime(hh:mm) | EndTime(hh:mm) | Control |
|-------|----------|------------------|----------------|--------------------------|
| 0 | Weekdays | 00:00 | 23:59 | <input type="checkbox"/> |

Below the table, there are input fields for adding a new group: a dropdown for '0', a dropdown for 'weekend', two dropdowns for '0' (representing hours and minutes for start time), two dropdowns for '0' (representing hours and minutes for end time), and an 'Add' button. A 'Delete' button is also present next to the table row.

A yellow callout box points to the table with the text: 'Time Interval GSM outbound call is restricted by Time Interval'.

The left sidebar contains a navigation menu with categories: System (Network Setup, Language, NAT, PPTP, NTP), Basic (Protocol, Server SIP, SIP Registration, FXS Extension, GSM Extension, DTMF/CODEC, VoIP Dial Plan, GSM Dial Plan, Static Route, Hot Line), Advanced (Gain & CID, GSM PINs, Fax, Service, Filtering, Security, SNMP, WEB Callback, GSM Callback), and Miscellaneous (Call Status, System Status, Alarm Status, GSM Status, Call Log, System Log, Ping, BTS Selection, GSM BTS Info).

The right sidebar contains 'Information' (AddPac Technology, Model: GS1002_G2, HW Version: 2.0, SW Version: 8.00d, Smart Web Version: 0.4, Smart Web Build: Mar 24 2010, Voice Interface G(2)S(2), Protocol: SIP, Status: Unregistered, CurrentCalls: 0 Call, Network: Static 172.16.9.16, Mac Address: 0002.a400.0000, Unread Message: P0:0(0), P0:1(0)) and 'Description' (Configure time interval group).

LCR – Tariff Group

Smart Web Manager
www.addpac.com

GSM LCR / Tariff Group

Tariff Group

| Group | Time Group | Restore Call Limit | | Accounting Period | | Free Quota | | Control |
|-------|------------|--------------------|-------------|-------------------|-----------|------------|-----|--------------------------|
| Type | RestoreDay | First(sec) | Others(sec) | Voice(min) | SMS(E.A.) | | | |
| 0 | 0 | monthly | 15 | 30 | 10 | 600 | 300 | <input type="checkbox"/> |
| 0 | 0 | daily | 1 | | | | | Delete Add |

TariffPort

| Port | TariffGroup |
|------|-------------|
| P0:0 | 0 |
| P0:1 | N.A. |
| P0:2 | N.A. |
| P0:3 | N.A. |

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

Configure tariff group

Time Interval Group
Time interval Group is adapted to this tariff group.

Restore call limit
Quota restore time

Accounting Period
Used to voice call.
(ex)
- configured as First (30 seconds) Others(10 seconds)

first connect -- 30 seconds are accounted.
after 30 seconds -- 10 seconds are additionally accounted.
after 10 seconds – 10 seconds are additionally accounted.
and so on.

Tariff Group
Tariff group is adapted to specific GSM port.

Free quota
Free quota information.
Current Usage information is supported at GSM Status.

LCR – LCR Test

Smart Web Manager
www.addpac.com

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

LCR Test

Caller:

Called Number:

```

< 1> LCR : =====
< 2> LCR : == GSM LCR(Least Cost Route) Simulator Start ==
< 3> LCR : =====
< 4> LCR : -- src digits : 8888(GSM) -> dst digits : 9999(GSM)
< 5> LCR : -- MatchAllProcess After Sorted
< 6> LCR : <0> id(3048) dest(T) prefer(0) selected(0)
< 7> LCR : -- Trying : <0> id(3048) dest(T)
< 8> LCR : -- Error: Outbound White Group(id:1) UnMatched
< 9> LCR : -----
< 10> LCR : -- Result : Fail
< 11> LCR : =====
< 12> LCR : == GSM LCR(Least Cost Route) Simulator End ==
< 13> LCR : =====
    
```

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

LCR Test

LCR Test LCR simulator

LCR Test Show real time simulation status.

Advanced

- Gain & CID
- GSM PIN

SMS – Inbox

Smart Web Manager
www.addpac.com

GSM SMS / InBox

number of messages are 0 P0:0 OK

| Index | Sender | Received | Message | Select |
|-------|--------|----------|---------|--------|
| | | | | Delete |

< >

GSM SMS / In Box

- total message
- unread messages (Blue color)
- received time
- content

Information

AddPac Technology
Model : GS1002_G2
H/W Version : 2.0
S/W Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls: 0 Call
Network : Static 172.16.9.16
Mac Address: 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

SMS – SMS New Message

The screenshot shows the 'Smart Web Manager' interface for sending an SMS message. The main content area is titled 'GSM SMS / New Message'. It contains a form with the following fields:

- Phone Number:
- Message:
- Port:

Below the form is a 'Send' button. A red dashed box highlights the form fields. A yellow callout box with a black border contains the text: 'New Message send a new message to the other GSM mobile phone.' An arrow points from this callout box to the form area. The interface also features a left sidebar with navigation menus for System, Basic, Advanced, and Miscellaneous. The right sidebar displays system information and a description section.

System

- Network Setup
- Language
- NAT
- PPTP
- NTP

Basic

- Protocol
- Server SIP
- SIP Registration
- FXS Extension
- GSM Extension
- DTMF/CODEC
- VoIP Dial Plan
- GSM Dial Plan
- Static Route
- Hot Line

Advanced

- Gain & CID
- GSM PINs
- Fax
- Service
- Filtering
- Security
- SNMP
- WEB Callback
- GSM Callback

Miscellaneous

- Call Status
- System Status
- Alarm Status
- GSM Status
- Call Log
- System Log
- Ping
- BTS Selection
- GSM BTS Info

Information

AddPac Technology
Model : GS1002_G2
HW Version : 2.0
SW Version : 8.00d
Smart Web Version : 0.4
Smart Web Build : Mar 24 2010
Voice Interface
G(2)S(2)
Protocol : SIP
Status : Unregistered
CurrentCalls : 0 Call
Network : Static 172.16.9.16
Mac Address : 0002.a400.0000
Unread Message:
P0:0(0)
P0:1(0)

Description

GSM Gateway Series

Thank you!

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