



# AP-MG3000 Digital Media Gateway (Up to 4 E1/T1)

Smart Web Manager Overview



**AddPac**

**AddPac Technology**

Sales and Marketing

# Contents

- System
- Basic
- Advanced
- Miscellaneous

# System

# System Information

**Smart Web Manager**  
www.addpac.com

**System Information**

HW Version	2.0
SW Version	8.41.089
MAC Address	0002.a403.1938
VoIP Protocol	SIP
Voice Interface Module	E1(4) : E1(4)
Registration Status	Unregistered
Supported Codec List	
Network Information	Static 172.17.209.31
WAN LINK Status	100Mbps FULL Duplex Link UP
LAN LINK Status	Link Down
Current Time	Fri Apr 17 16:41:51 2020
System Startup Time	Fri Apr 17 16:25:27 2020
System Running Time	0 days 00:16:24
Total Calls	0

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.1938

**Description**

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

# System : Language

**Smart Web Manager**  
www.addpac.com

**System**

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**Basic**

- Protocol
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**Advanced**

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**Miscellaneous**

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## Configure Language

한국어  
 English  
 Portugal

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.f938

**Description**

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

# System : WAN Setup

Smart Web Manager  
www.addpac.com

System  
• Language  
• WAN Setup  
• LAN Setup  
• NAT  
• NTP  
• System Time  
• File Browser

Basic  
• Protocol  
• Server SIP  
• Server H.323  
• SIP Registration  
• H.323 Registration  
• E1/T1 Trunk  
• FXS Extension  
• E1/T1 Extension  
• DTMF/CODEC  
• VoIP Dial Plan  
• Static Route  
• Hot Line

Advanced  
• Port Control  
• Fax  
• Service  
• Filtering  
• Security  
• SNMP

Miscellaneous  
• Port & Call Status  
• System Status  
• Call Log  
• System Log  
• Ping

## WAN & Tunneling Setup

**WAN Setup**

Hostname: Router

IP Address: 172.17.209.31 A.B.C.D  
Network Mask: 255.255.0.0 A.B.C.D  
Default Router: 172.17.1.1 A.B.C.D

Static IP  
DNS Server: Primary DNS Server  
Secondary DNS Server

User name: Password:

PPPoE(ADSL)  
Authentication:  (No Authentication)  
 PAP (PPP Authentication Protocol)  
 CHAP (Challenge Handshake Authentication Protocol)

DHCP  
VLAN: ID 0

WAN Link Control:  Auto Speed: 100 Duplex: full

Manual Speed: 10 Duplex: half

NAT & Bridge:  None  NAT  Bridge

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

**Tunneling Setup**

None (Disable Tunneling, default)  
 PPTP (Point-to-Point Tunneling Protocol)  
User name: Password:

**Information**

AddPac Technology  
Model: MC3000N\_G2  
HW Version: 2.0  
SW Version: 8.41.089  
Smart Web Version: 0.4  
Smart Web Build: May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol: SIP  
Status: Unregistered  
Current Calls: 0  
CallNetwork: Static  
172.17.209.31  
Mac Address: 0002.a403.f938

**Description**

This command sets up WAN port. The static IP address is to be assigned from the service provider and you can enter the assigned IP address. For DHCP and PPPoE, the 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.

# System : LAN Setup

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## LAN Setup

None

Static

Enable DHCP Server

Default Lease time (0) (in seconds, default 43200, 1 day)

Address Range

DNS Server

IP Address

Network Mask

DNS Server

Address Range

### System

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

### Basic

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1711 Trunk
- FXS Extension
- E1711 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

### Advanced

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

### Miscellaneous

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

### Information

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011

Voice Interface  
E114, E114

Protocol : SIP

Status : Unregistered

Current Calls : 0

CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.4403.F938

### Description

This command sets up LAN port. This setting is used for the connected PC internally. It is recommended to use IP share for 1 PC and static for many. For static, the private address band is required. The recommended address bands are IP Address 192.168.10.1, Network Mask 255.255.255.0, Address Range 192.168.10.2 - 192.168.10.254. At this time, the internal PC must be set to (Receiving IP address automatically)

# System : NAT

The screenshot shows the Smart Web Manager interface for configuring NAT. The main area is titled "NAT Static Table" and contains a table with the following columns: IP Protocol, Global Port, Local Address, Local Port, and Selection. The "IP Protocol" column has a dropdown menu currently set to "tcp". There is an "Add" button in the Selection column. The left sidebar contains a navigation menu with categories: System, Basic, Advanced, and Miscellaneous. The right sidebar contains an "Information" section with details about the device and a "Description" section with a note about creating a table for LAN delivery.

**Smart Web Manager**  
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- Server SIP
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- Hot Line

**Advanced**

- Port Control
- Fax
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- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**NAT Static Table**

IP Protocol	Global Port	Local Address	Local Port	Selection
tcp				Add

**Information**

AddPac Technology  
Model : MG3000M\_G2  
HW Version : 2.0  
SW Version : 8.4.1.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.1938

**Description**

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



# System : NTP

The screenshot displays the 'Smart Web Manager' interface for configuring NTP. The page title is 'Smart Web Manager' with the URL 'www.addpac.com'. The left sidebar contains a navigation menu with categories: System (Language, WAN Setup, LAN Setup, NAT, NTP, System Time, File Browser), Basic (Protocol, Server SIP, Server H.323, SIP Registration, H.323 Registration, E/UT1 Trunk, FXS Extension, E/UT1 Extension, DTMF/CODEC, VoIP Dial Plan, Static Route, Hot Line), Advanced (Port Control, Fax, Service, Filtering, Security, SNMP), and Miscellaneous (Port & Call Status, System Status, Call Log, System Log, Ping). The main content area is titled 'NTP' and features a radio button for 'Enable' (selected) and 'Disable'. Below this are input fields for 'Primary Server' and 'Secondary Server', both with a placeholder '(Domain Name or IP Address)'. An 'Interval' field is set to '(1-72 hours)'. A 'Timezone' section includes 'Name' and 'Offset' fields, with a placeholder '(±23-23 hours) : (0-60 minute)'. An 'Apply' button with a green checkmark is located at the bottom left of the main area. The right sidebar contains an 'Information' section with details: AddPac Technology, Model: MG3000N\_G2, H/W Version: 2.0, S/W Version: 8.41.089, Smart Web Build: May 6 2011, Voice Interface: E1(4) : E1(4), Protocol: SIP, Status: Unregistered, Current Calls: 0, CallNetwork: Static, 172.17.209.31, Mac Address: 0002.a403.1938. Below this is a 'Description' section titled 'Setup NTP Server'.

# System : System Time

The screenshot displays the 'System Time' configuration page in the Smart Web Manager. The page is titled 'System Time' and shows the current time as 'Fri Apr 17 16:49:33 2020'. Below this, there is a 'Set System Time' section with input fields for Year, Month, Day, Hour, Min, and Sec. A green 'Apply' button is visible below the form. The left sidebar contains a navigation menu with categories: System (Language, WAN Setup, LAN Setup, NAT, NTP, System Time, File Browser), Basic (Protocol, Server SIP, Server H.323, SIP Registration, H.323 Registration, E1/T1 Trunk, FXS Extension, E1/T1 Extension, DTMF/CODEC, VoIP Dial Plan, Static Route, Hot Line), Advanced (Port Control, Fax, Service, Filtering, Security, SNMP), and Miscellaneous (Port & Call Status, System Status, Call Log, System Log, Ping). The right sidebar contains an 'Information' section with details: AddPac Technology, Model: MG3300N\_G2, HW Version: 2.0, S/W Version: 6.41.089, Smart Web Build: May 6 2011, Voice Interface: E1(4) : E1(4), Protocol: SIP, Status: Unregistered, Current Calls: 0, CallNetwork: Static, 172.17.209.31, and Mac Address: 0002.a403.f938. Below the information is a 'Description' section with a table for 'Setup System Time'.

**Smart Web Manager**  
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## System Time

Current Time: Fri Apr 17 16:49:33 2020

Set System Time:  Year |  Month |  Day |  Hour |  Min |  Sec

### Information

AddPac Technology  
Model: MG3300N\_G2  
HW Version: 2.0  
S/W Version: 6.41.089  
Smart Web Build: May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol: SIP  
Status: Unregistered  
Current Calls: 0  
CallNetwork: Static  
172.17.209.31  
Mac Address: 0002.a403.f938

### Description

Setup System Time
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# System : File Browser

The screenshot displays the Smart Web Manager interface with the File Browser section active. The main content area shows an 'Index of Root/flash/' with a table listing files and directories. The table has columns for Name, Size, Type, and Last Modified. Below the table are buttons for file selection and an 'Upload' button.

Name	Size	Type	Last Modified
Parent Directory/		Directory	
tmp/		Directory	2016-Nov-29 12:00:45
apos.cfg	2.8K	CFO	2020-Apr-8 18:14:15
mg3000n_g2_v8_41_089.bin	3.4M	BIN	2020-Apr-8 15:41:10

Buttons: 파일 선택, 선택된 파일 없음, Upload

**System**

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**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Information**

AddPac Technology  
Model : MG3000N\_G2  
H/W Version : 2.0  
S/W Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.1938

**Description**

Back up / Restore the setting of the system software and device

# Basic

# Basic : Protocol

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Protocol**

SIP (Session Initiation Protocol)

H.323 (ITU H.323 Protocol)

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.f938

**Description**

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

# Basic : Server SIP

The screenshot displays the 'SIP (Session Initiation Protocol)' configuration page within the Smart Web Manager interface. The page is organized into several sections:

- System:** Includes links for Language, WAN Setup, LAN Setup, NAT, NTP, System Time, and File Browser.
- Basic:** Contains links for Protocol, Server SIP, Server H.323, SIP Registration, H.323 Registration, E1711 Trunk, FXS Extension, E1711 Extension, DTMF/CODEC, VoIP Dial Plan, Static Route, and Hot Line.
- Advanced:** Includes links for Port Control, Fax, Service, Filtering, Security, and SNMP.
- Miscellaneous:** Contains links for Port & Call Status, System Status, Call Log, System Log, and Ping.

The main configuration area for SIP includes the following fields and options:

- Use SIP Server:** A radio button set with 'Yes' selected and 'No' unselected.
- Primary SIP Server:** A text input field containing '5060' with a tooltip 'Server address and Port (default 5060)'.
- Secondary SIP Server:** A text input field containing '5060' with a tooltip 'Server address and Port (default 5060)'.
- Local Domain Name:** An empty text input field with a tooltip '(SIP userpart of authentication)'.
- SIP Signaling Port:** A text input field containing '5060' with a tooltip '(default 5060, between 1 to 65535)'.
- Register Expiration:** A text input field containing '60' with a tooltip '(in seconds, default 60, between 10 to 86400)'.
- Session Re-Fresh:** Radio buttons for 'INVITE' (selected) and 'UPDATE'.
- Session Expire Time:** A text input field containing '1800' with a tooltip '(in seconds, default 1800, between 30 to 86400, 0 = disable)'.
- Min-SE:** A text input field containing '1800' with a tooltip '(in seconds, default 1800, between 30 to 86400)'.

An 'Apply' button with a green checkmark is located at the bottom of the configuration area.

**Information Panel:**

- Device: AddPac Technology
- Model: MG3000N\_G2
- HW Version: 2.0
- SW Version: 8.41.089
- Smart Web Build: May 6 2011
- Voice Interface: E114, E114
- Protocol: SIP
- Status: Unregistered
- Current Calls: 0
- CallNetwork: Static
- 172.17.209.31
- Mac Address: 0002.4403.F938

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

# Basic : Server H.323

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**H.323 (ITU H.323 Protocol)**

Use H.323 Server  Yes  No

Primary Gatekeeper  Server address and Port (default 1719)

Secondary Gatekeeper  Server address and Port (default 1719)

H.323 ID  (H.323 Identifier string)

H.323 Signaling Port  (default 1720, between 1 to 65535)

H.323 Call start mode  Fast  Slow

H.323 Tunnel mode  Enable  Disable

Apply

**Information**

AddPac Technology  
Model : MG3000N\_G2  
H/W Version : 2.0  
S/W Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : H.323  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.1938

**Description**

Configure the settings for H.323. Contact your service provider for the settings

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

# Basic : SIP Registration

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration**
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

### E1/T1 Registration

**E1/T1 Registration Configuration**

Pots Num	Port	Group	E.164 Number	User Name	Password	Hunt/Stop	Reg
1000	S0P0	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1016	S0P1	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1032	S0P2	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1048	S0P3	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1032	S1P0	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1048	S1P1	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1064	S1P2	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1080	S1P3	0	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>

**E1/T1 Phone Number Option**

Pots Num	Port	Group	PBX Line	Internal Num	Virtual Calling Num
1000	S0P0	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1016	S0P1	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1032	S0P2	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1048	S0P3	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1032	S1P0	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1048	S1P1	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1064	S1P2	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
1080	S1P3	0	<input type="radio"/>	<input type="radio"/>	<input type="text"/>

\* E1 Registration - Assigned Pots Tag Number: 1000 - 1137

Apply

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.1938

**Description**

Set up for using FXS port to registration SIP Server



# Basic : H.323 Registration

Smart Web Manager  
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- System
  - Language
  - WAN Setup
  - LAN Setup
  - NAT
  - NTP
  - System Time
  - File Browser
- Basic
  - Protocol
  - Server SIP
  - Server H.323
  - SIP Registration
  - H.323 Registration**
  - E1/T1 Trunk
  - FXS Extension
  - E1/T1 Extension
  - DTMF/CODEC
  - VoIP Dial Plan
  - Static Route
  - Hot Line
- Advanced
  - Port Control
  - Fax
  - Service
  - Filtering
  - Security
  - SNMP
- Miscellaneous
  - Port & Call Status
  - System Status
  - Call Log
  - System Log
  - Ping

## E1/T1 Registration

E1/T1 Registration Configuration

Pots Num	Port	Group	Number	HuntStop	Reg
1000	S0P0	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1016	S0P1	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1032	S0P2	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1048	S0P3	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1032	S1P0	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1048	S1P1	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1064	S1P2	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
1080	S1P3	0	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>

E1/T1 Phone Number Option

Pots Num	Port	Group	PBX Line	Internal Num	Virtual Calling Num
1000	S0P0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1016	S0P1	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1032	S0P2	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1048	S0P3	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1032	S1P0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1048	S1P1	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1064	S1P2	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
1080	S1P3	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

\* E1/T1 Registration - Assigned Pots Tag Number : 1000 - 1137

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : H.323  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.1938

**Description**

Set up for using FXS port to registration H.323 Server

# Basic : E1,T1 Trunk

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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk**
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

## E1/T1 Trunk

Slot 0/0	Slot 0/1	Slot 0/2	Slot 0/3	Slot 1/0	Slot 1/1	Slot 1/2	Slot 1/3	
E1 Port (Slot 0/0)		SlotPort		group Num (0-9)		Time slot Range(1-31,16-31,1,2,3)		Control
0/0		0				1-31		Delete
0/0								Add

**Clock Source**: Slave

**Framing**: CRC4

**Line Code**: HD63

**Signaling type**: ISDN-FRI

**ISDN-PRI**

- Protocol-emulate:  Network  User
- Virtual-Connect:  Enable  Disable
- Immediate-disc:  Enable  Disable
- Dial-Tone-Generate:  Enable  Disable
- Compand-Type:  a-law  u-law
- Q931 Timer:
  - N303: 2 (1-10sec)
  - T303: 4 (1-400sec)
  - T310: 10 (5-400sec)

**R2-MFC**: Get-Calling-number:  Enable  Disable

**Busyout**: Action:  PortDown  None

Apply

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 9 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.4403.1938

**Description**

Configure the settings for VoIP  
Dial Plan and Prefix table

# Basic : E1,T1 Extension

The screenshot displays the 'Smart Web Manager' interface for configuring E1/T1 extensions. The main content area is titled 'E1/T1 Extension' and is divided into several sections:

- Port Information:** A table showing the configuration for ports P0, P1, P2, and P3 across SLOT 0 and SLOT 1. P0 is configured as FXS, P1 as FXO/E4M, and P2 and P3 as E1/T1.
- E1/T1 Extension Configuration:** A table for defining extension numbers and their associated settings.
- Information:** A sidebar on the right providing system details such as model, version, and status.

Port	P0	P1	P2	P3
SLOT 0	E1	E1	E1	E1
SLOT 1	E1	E1	E1	E1
	FXS	FXO/E4M	E1/T1	

Pots Num	Port	Group	Numbers	Hunt/Stop	Forward Digits(0-99)	Control
	P0 0	0		<input type="checkbox"/>	@ from @ last	Delete

\* E1/T1 Extension - Assigned Pots Tag Number : 2536 - 2673

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension**
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.1938

**Description**

# Basic : DTMF/CODEC

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

## DTMF/CODEC

**Voice CODEC**

- Preference 1: g711ulaw : G711 u-law Codec Type(64 kbps)
- Preference 2: g711alaw : G711 a-law Codec Type(64 kbps)
- Preference 3: g72932 : G729 ADPCM Type(32 kbps)
- Preference 4: g729r16 : G729 ADPCM Type(16 kbps)
- Preference 5: g729 : G729 Codec Type(8 kbps)
- Preference 6: g7231f63 : G723.1 Codec Type(6.3 kbps)

**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

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.f938

**Description**

Configure the settings for GSM  
Dial Plan and Prefix table

# Basic : VoIP Dial Plan

The screenshot displays the Smart Web Manager interface for configuring a VoIP Dial Plan / Prefix. The interface is divided into several sections:

- System:** Language, WAN Setup, LAN Setup, NAT, NTP, System Time, File Browser.
- Basic:** Protocol, Server SIP, Server H.323, SIP Registration, H.323 Registration, E1/T1 Trunk, FXS Extension, E1/T1 Extension, DTMF/CODEC, **VoIP Dial Plan**, Static Route, Hot Line.
- Advanced:** Port Control, Fax, Service, Filtering, Security, SNMP.
- Miscellaneous:** Port & Call Status, System Status, Call Log, System Log, Ping.

The main configuration area is titled "VoIP Dial Plan / Prefix" and contains two tables:

**Plan Table**

Rule Num	Digits to Insert	Digits to delete	Digit Pattern	Control
	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete
				Add

**Prefix Table**

Voip Num	Prefix	Called Num Plan	Calling Num Plan	Hunt Stop	Control
10000	200	N.A.	N.A.	X	<input type="checkbox"/>
	<input type="text"/>	N.A.	N.A.	<input type="checkbox"/>	Delete
					Apply

Below the tables, there are two informational notes:

- \* VoIP Dial Plan - Assigned Translation-Rule Tag Number : 0 - 99
- \* VoIP Dial Plan - Assigned VoIP Tag Number : 10000 - 10099

The right sidebar contains:

- Information:** AddPac Technology, Model : MG3000N\_G2, HW Version : 2.0, SW Version : 8.41.089, Smart Web Version : 0.4, Smart Web Build : May 6 2011, Voice Interface E1(4) : E1(4), Protocol : SIP, Status : Unregistered, Current Calls : 0, CallNetwork : Static, 172.17.209.31, Mac Address : 0002.a403.f938.
- Description:** Configure the settings for the outbound call of main/remote and incoming E1/T1 and routing.

# Basic : Static Route

The screenshot displays the Smart Web Manager interface for configuring a Static Route. The main content area is titled "Static Route" and includes a sub-header "Set Remote Site Call(5-digit number is set to begin '2->'2...)" and a table for configuration.

Pots Num	Remote Site IP	Signaling Port	Prefix	Digits to Insert	Digits to Delete	Name of Remote Site	Answer Addr	Control
*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Apply"/>

Below the table, there are two red asterisked notes:

- \* Static Route - Assigned Voip Tag Number : 10100 - 10199
- \* Static Route - Assigned Translation-Rule Tag Number : 10100 - 10199

The left sidebar contains a navigation menu with categories: System, Basic, Advanced, and Miscellaneous. The right sidebar contains an "Information" section with system details and a "Description" section.

# Basic : Hot-Line

**Smart Web Manager**  
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**Hot Line**

It is supported to Analog Mode, only.

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.f938

**Description**

# Advanced



# Advanced : Port Control

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E/1/T1 Trunk
- FXS Extension
- E/1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

### Port Control

Port	Port Type	InputGain	OutputGain	Caller ID	Dial Pulse
P0.0	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P0.1	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P0.2	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P0.3	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P1.0	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P1.1	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P1.2	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>
P1.3	E1	0 ▾	0 ▾	<input type="checkbox"/>	<input type="checkbox"/>

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address : 0002.a403.f938

**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.

# Advanced : FAX

The screenshot displays the Smart Web Manager interface for configuring Fax settings. The main content area is titled "Fax" and contains two configuration fields:

- Fax Mode:** A radio button selection with options:  T.38,  Inband T.38, and  Bypass.
- Fax Rate:** A dropdown menu with options:  Disable,  2400,  4800,  7200,  9600,  12000, and  14400.

Below the configuration fields is a green checkmark icon and the text "Apply".

The left sidebar contains the following navigation menus:

- System:** Language, WAN Setup, LAN Setup, NAT, NTP, System Time, File Browser.
- Basic:** Protocol, Server SIP, Server H.323, SIP Registration, H.323 Registration, E1/T1 Trunk, FXS Extension, E1/T1 Extension, DTMF/CODEC, VoIP Dial Plan, Static Route, Hot Line.
- Advanced:** Port Control, Fax, Service, Filtering, Security, SNMP.
- Miscellaneous:** Port & Call Status, System Status, Call Log, System Log, Ping.

The right sidebar contains the following information:

- Information:** AddPac Technology, Model: MG3000N\_G2, HW Version: 2.0, SW Version: 8.41.089, Smart Web Version: 0.4, Smart Web Build: May 6 2011, Voice Interface: E1(4): E1(4), Protocol: SIP, Status: Unregistered, Current Calls: 0, CallNetwork: Static, 172.17.209.31, Mac Address: 0002.a403.f938.
- Description:** Enable or disable T.38/inband T.38, which is fax internet protocol and specify Baudrate.

# Advanced : Service

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Service**

**Application Services**

- Enable Teinet Server Port: 23 (default 23, 1-65535)
- Enable HTTP Server Port: 80 (default 80, 1-65535)
- Enable FTP Control Port: 21 (default 21, 1-65535) Data Port: 20 (default 20, 1-65535)
- Enable Syslog Primary Server: Secondary Server: Port: (default 514) Log Level: 7-debug Log Command: enable

**Timer**

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

**Call Service**

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

**SIP Transfer**

- Mode:  blind  Attended

**Skype Server**

- Use:  Enable  Disable

**Call-Held**

- Action:  Status1-Tone  Announcement(G.711 Only)  None

**Hunt**

- Algorithm: (0) longest - preference - random

**Change Password**

- ID: root New Password: Confirm Password:

Apply

**Information**

AddPac Technology  
Model: MG3000N\_G2  
HW Version: 2.0  
SW Version: 8.41.089  
Smart Web Version: 0.4  
Smart Web Build: May 6 2011  
Voice Interface  
E1(4): E1(4)  
Protocol: SIP  
Status: Unregistered  
Current Calls: 0  
CallNetwork: Static  
172.17.209.31  
Mac Address: 0002.a403.f938

**Description**

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

# Advanced : Filtering

**Smart Web Manager**  
www.addpac.com

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- **Filtering**
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**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 : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.f938

**Description**

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

# Advanced : Security

The screenshot displays the 'Smart Web Manager' interface for configuring security settings. The main content area is titled 'Security' and contains several sections:

- IP Filtering:** Includes a radio button to 'Enable' or 'Disable' IP filtering. Below it is an 'Allowed IP Address List' with a text input field and 'Apply' and 'Delete' buttons.
- Wardialing Filtering:** Includes a radio button to 'Enable' or 'Disable' wardialing filtering.
- Allow Digit Length(IP to PSTN):** Includes a radio button to 'Enable' or 'Disable' and two input fields for 'Min' and 'Max' values.
- H323 Shutdown:** Includes a radio button to 'Enable' or 'Disable' H323 shutdown.
- SIP Shutdown:** Includes a radio button to 'Enable' or 'Disable' SIP shutdown.

A green checkmark and 'Apply' button are located at the bottom left of the main configuration area. On the right side, there is an 'Information' panel with the following details:

- Model: MG3000N\_G2
- HW Version: 2.0
- SW Version: 8.41.089
- Smart Web Version: 0.4
- Smart Web Build: May 6 2011
- Voice Interface: E1(4) : E1(4)
- Protocol: SIP
- Status: Unregistered
- Current Calls: 0
- CallNetwork: Static
- 172.17.209.31
- MacAddress: 0002.a403.f938

The left sidebar contains navigation menus for 'System', 'Basic', 'Advanced', and 'Miscellaneous'.

# Advanced : SNMP

The screenshot shows the 'SNMP' configuration page in the Smart Web Manager. The page is titled 'SNMP' and features a navigation sidebar on the left with categories: System, Basic, Advanced, and Miscellaneous. The main content area includes a 'Use SNMP' toggle set to 'No', a 'Server Port' field with the value '161', and two tables for configuration. The 'Community' table has columns for Name, Read, IP, and Control, with a radio button for 'Read-Only' selected. The 'Trap' table has columns for Name, Version, IP, Port, and Control, with a radio button for 'v1' selected. An 'Apply' button is located at the bottom left of the main area. On the right side, there are 'Information' and 'Description' panels. The 'Information' panel lists system details such as AddPac Technology, Model, HW Version, SW Version, Smart Web Version, and Smart Web Build. The 'Description' panel contains the text 'Enable or disable SNMP'.

**Smart Web Manager**  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**SNMP**

Use SNMP  Yes  No

Server Port: 161 (default 161, between 1 to 65535)

Name	Read	IP	Control
	<input checked="" type="radio"/> Read-Only <input type="radio"/> Read-Write		Delete Add

Name	Version	IP	Port	Control
	<input checked="" type="radio"/> v1 <input type="radio"/> v2c			Delete Add

Apply

**Information**

AddPac Technology  
Model : MG3090N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011

Voice Interface  
E1(4): E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002\_a403\_f938

**Description**

Enable or disable SNMP

# Miscellaneous

# Miscellaneous : Port & Call Status

Smart Web Manager  
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**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

## Port & Call Status

Port Status (E1)

Port#	Channel Group	Control
SLOT 0/0	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 0/1	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 0/2	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 0/3	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 1/0	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 1/1	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 1/2	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block
SLOT 1/3	Channel 01:02:03:04:05:06:07:08:09:10:11:12:13:14:15:16:17:18:19:20:21:22:23:24:25:26:27:28:29:30:31	Unblock
	Status	Block

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

Call State

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

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.f938

**Description**

Verify port status and retrieve the present call information



# Miscellaneous : System Status

Smart Web Manager  
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System Status

**Voice Port**

Port	LineType	Status	InGain	OutGain	TieType	TieDigits	CallNum	Coalled	Tealling
0/ 01 0	E1	Link Down	0	0	none		-1	-1	-1
0/ 11 0	E1	Link Down	0	0	none		-1	-1	-1
0/ 21 0	E1	Link Down	0	0	none		-1	-1	-1
0/ 31 0	E1	Link Down	0	0	none		-1	-1	-1
1/ 01 0	E1	Link Down	0	0	none		-1	-1	-1
1/ 11 0	E1	Link Down	0	0	none		-1	-1	-1
1/ 21 0	E1	Link Down	0	0	none		-1	-1	-1
1/ 31 0	E1	Link Down	0	0	none		-1	-1	-1

**SIP-UA**

Proxyserver Registration Information  
 proxyserver registration option = s164  
 Proxyserver list :  
 No Proxyserver Information.

SIP UA Timer counters  
 retry counter = 10  
 SIP UA Timer values  
 tretry (sip retry timer) = 300 msec.  
 tinterval (sip retry max interval timer) = 4 sec.  
 treg (sip register timer) = 60 sec.  
 tregtry (sip register retry timer) = 20 sec.  
 treqires (sip invite expires timer) = 180 sec.  
 tslipping (sip ping timer) = 45 sec.  
 tsrv (sip srv retry timer) = 60 sec.  
 ttopoll (sip higher priority polling timer) = 30 sec.

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

SIP DNS SRV Query : Disable  
 SIP Called-Party-Number : from URL  
 SIP FIR Support : 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  
 SIP Local Host Name : No  
 SIP Conference Server Info  
 Name (ID) = NULL  
 Related Voip Tag = -1

SIP NAT Info  
 FIMS = Disabled  
 Required = NULL

SIP Session Refresh Method = INVITE  
 SIP Keep Authentication information on registration = Yes  
 SIP Message Parameter Translation TRUE  
 SIP Fault Tolerance = FALSE  
 SIP Higher Priority Polling = FALSE  
 SIP Sub-Auth Proxy Method = s164

**Information**

AddPac Technology  
 Model : MG3000N\_G2  
 HW Version : 2.0  
 SW Version : 8.41.089  
 Smart Web Build : 0.4  
 Smart Web Build : May 6 2011  
 Voice Interface  
 E1(4) : E1(4)  
 Protocol : SIP  
 Status : Unregistered  
 Current Calls : 0  
 CallNetwork : Static  
 172.17.209.31  
 Mac Address: 0002.a403.f938

**Description**

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

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

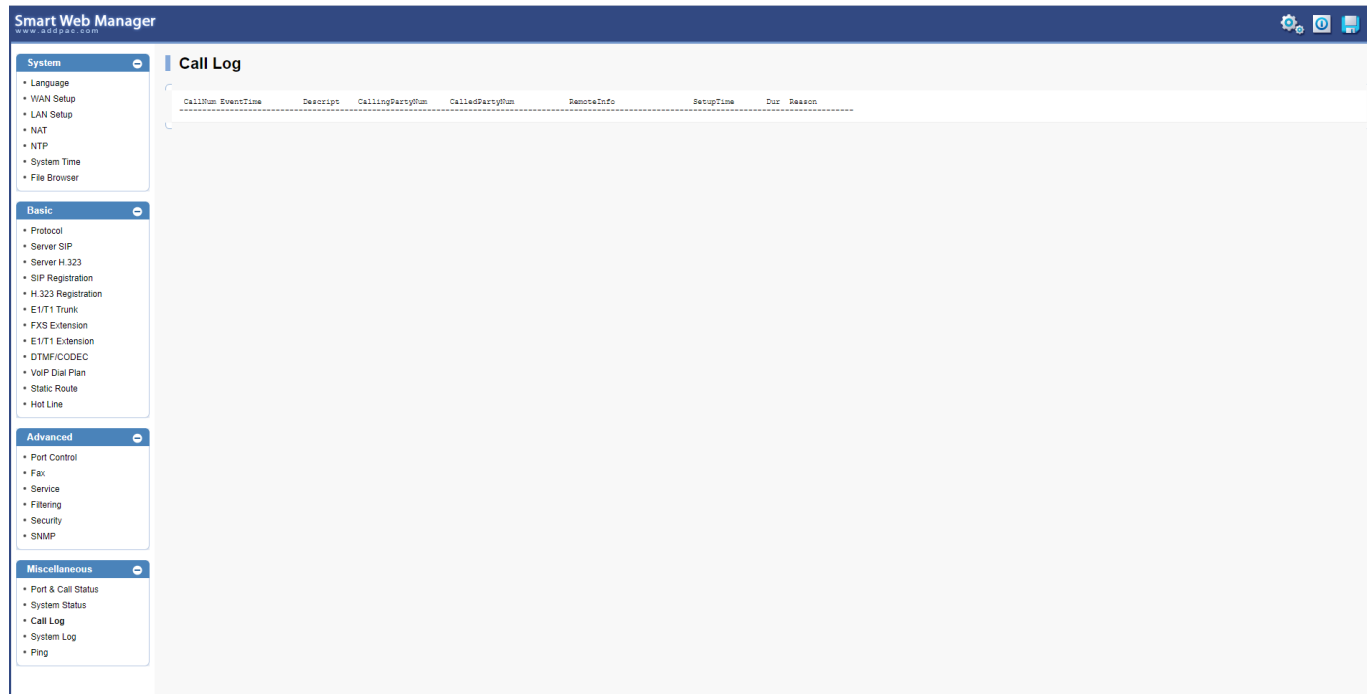
**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

# Miscellaneous : Call Log



The screenshot displays the 'Smart Web Manager' interface for 'www.addpac.com'. The left sidebar contains a navigation menu with four main categories: System, Basic, Advanced, and Miscellaneous. The 'Call Log' page is active, showing a table with the following headers: CallTime, EventTime, Descrpts, CallingPartyNum, CalledPartyNum, RemoteInfo, SetupTime, and Dur. Below the headers, the table content is currently empty.

**Smart Web Manager**  
www.addpac.com

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E/VTI Trunk
- FXS Extension
- E/VTI Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

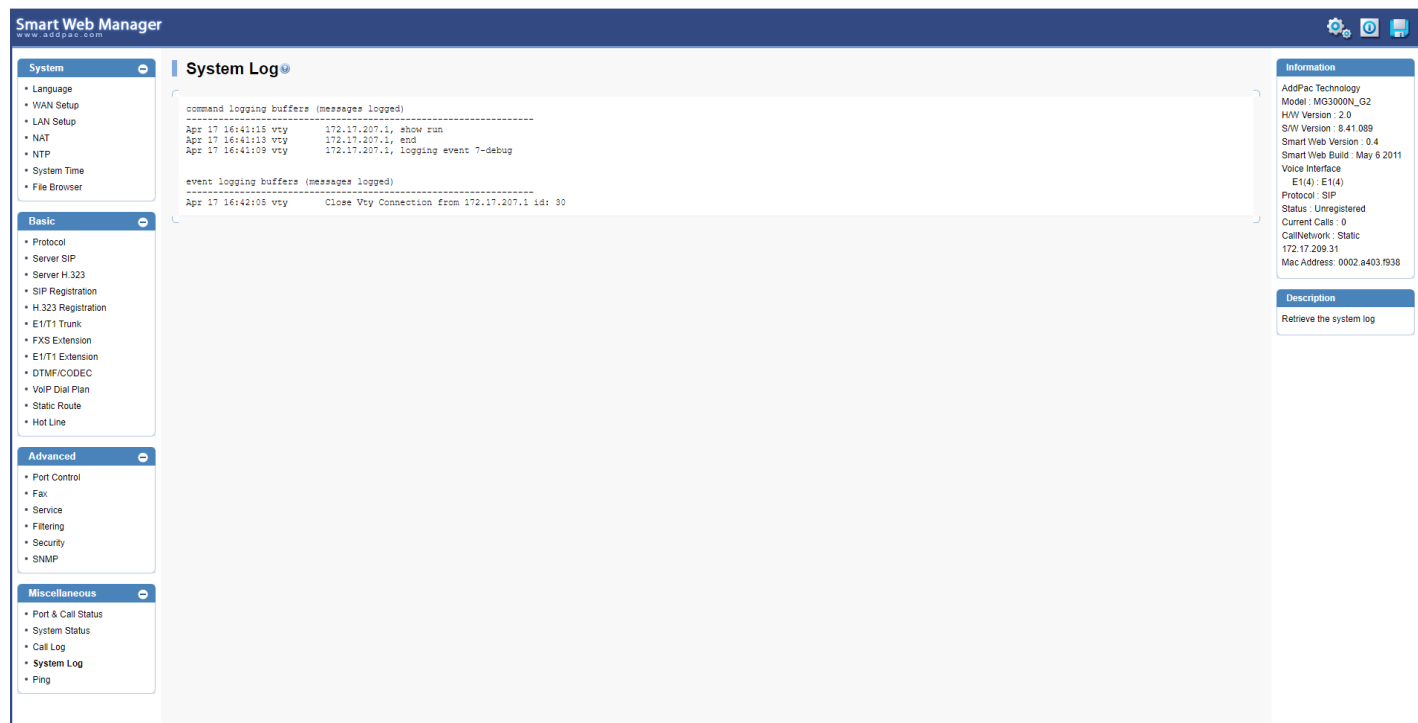
**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

**Call Log**

CallTime	EventTime	Descrpts	CallingPartyNum	CalledPartyNum	RemoteInfo	SetupTime	Dur	Reason
----------	-----------	----------	-----------------	----------------	------------	-----------	-----	--------

# Miscellaneous : System Log



The screenshot displays the Smart Web Manager interface with the System Log section active. The left sidebar contains navigation menus for System, Basic, Advanced, and Miscellaneous. The main content area shows system logs, including command and event logging buffers. The right sidebar provides system information and a description of the log function.

**Smart Web Manager**  
www.addpac.com

**System Log**

command logging buffers (messages logged)

```
-----  
Apr 17 16:41:15 vty 172.17.207.1, show run  
Apr 17 16:41:13 vty 172.17.207.1, end  
Apr 17 16:42:09 vty 172.17.207.1, logging event T=Debug  
-----
```

event logging buffers (messages logged)

```
-----  
Apr 17 16:42:05 vty Close Vty Connection from 172.17.207.1 id: 90  
-----
```

**Information**

AddPac Technology  
Model : MG3000N\_G2  
HW Version : 2.0  
SW Version : 8.41.089  
Smart Web Version : 0.4  
Smart Web Build : May 6 2011  
Voice Interface  
E1(4) : E1(4)  
Protocol : SIP  
Status : Unregistered  
Current Calls : 0  
CallNetwork : Static  
172.17.209.31  
Mac Address: 0002.a403.f938

**Description**

Retrieve the system log

**System**

- Language
- WAN Setup
- LAN Setup
- NAT
- NTP
- System Time
- File Browser

**Basic**

- Protocol
- Server SIP
- Server H.323
- SIP Registration
- H.323 Registration
- E1/T1 Trunk
- FXS Extension
- E1/T1 Extension
- DTMF/CODEC
- VoIP Dial Plan
- Static Route
- Hot Line

**Advanced**

- Port Control
- Fax
- Service
- Filtering
- Security
- SNMP

**Miscellaneous**

- Port & Call Status
- System Status
- Call Log
- System Log
- Ping

# Miscellaneous : Ping

The screenshot displays the Smart Web Manager interface for an AddPac device. The main content area is titled "Ping" and contains a "Host address" input field and a "Start" button. The left sidebar is organized into several categories:

- System**
  - Language
  - WAN Setup
  - LAN Setup
  - NAT
  - NTP
  - System Time
  - File Browser
- Basic**
  - Protocol
  - Server SIP
  - Server H.323
  - SIP Registration
  - H.323 Registration
  - E1/T1 Trunk
  - FXS Extension
  - E1/T1 Extension
  - DTMF/CODEC
  - VoIP Dial Plan
  - Static Route
  - Hot Line
- Advanced**
  - Port Control
  - Fax
  - Service
  - Filtering
  - Security
  - SNMP
- Miscellaneous**
  - Port & Call Status
  - System Status
  - Call Log
  - System Log
  - Ping

The right sidebar contains two sections:

- Information**
  - AddPac Technology
  - Model : MG3000N\_G2
  - HW Version : 2.0
  - SW Version : 8.41.089
  - Smart Web Version : 0.4
  - Smart Web Build : May 6 2011
  - Voice Interface
    - E1(4) : E1(4)
  - Protocol : SIP
  - Status : Unregistered
  - Current Calls : 0
  - CallNetwork : Static
  - 172.17.209.31
  - Mac Address: 0002\_a403\_f938
- Description**
  - Verify the outgoing Ping to the outside from the device by entering IP address and URL. Verify network status of the location in where the terminal is located

# VoIP Gateway Series

# Thank you!

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