

The screenshot shows the AddPac Smart Web Manager interface. The left sidebar has sections for System (Network Setup, Language, HTTP, Backup/Restore), Basic (Protocol, Serial SIP, E1/E2, Tel Number, FXS/XOE, Group, E1/T1, RTP/CODEC, Dial Plan/Prefs, Static Route, HLR Line), Advanced (Gain, Fail, Sequence, Filtering, Security, Stress), and Miscellaneous (Call Status, System Status, Alarming Status, Call Log, System Log, Test Call). The main panel displays 'System Information' with details like HW Version 2.0, SW Version ap1800h\_web\_02\_v\_0.277.bn.8.47, MAC Address 0002.4511.2245, VoIP Protocol SIP, Voice Interface Module S640(4) E1(2), Registration Status Unregistered, and Supported Codec List g711alaw g711ulaw g723153 g723163 g72632 g729. It also shows Network Information with Static IP 172.16.50.114, WAN LINK Status 10Mbps FULL Duplex Link UP, LAN LINK Status Link Down, Current Time Thu Oct 1 13:09:23 2009, System Startup Time Thu Oct 1 12:55:45 2009, System Running Time 0 days 00:09:37, and Total Calls 0. A large right-hand panel is titled 'Description' and contains Korean text about the device's configuration.

# Smart Web Manager for VoIP Gateway



## AddPac

### AddPac Technology

2009, Sales and Marketing

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# Smart Web Manager

## Page Layout

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

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

**Information**  
Display the current system version and status summary

**Description**  
WAN 포트에 대한 설정입니다. Static IP의 경우 고정 IP 주소로 사업자로부터 할당 받은 주소 정보를 입력합니다. DHCP와 PPPoE의 경우 유통 IP로 장비의 주소가 변경될 수 있습니다. DHCP 및 PPPoE는 사용자 환경에 맞도록 설정하십시오. MAC 주소 변경은 필요시 장비에 설정된 주소를 사용하지 않고 사용자가 설정한 주소를 사용하는 방안으로 반드시 필요한 경우에 한하여 사용하여야 합니다.

**Workspace**  
Workspace for detailed action

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

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# Smart Web Manager

## E1 Trunk Configuration (Example)

**E1 Port**  
E1 Port Configuration  
Example : Slot is selected by tap button. Group in each E1 port can be added or deleted.

**E1 Port Configuration**  
Provide the detailed configuration menu about selected E1 port

**Tool Tip**  
Display the help message according to mouse move

Smart Web Manager  
www.addpac.com

**E1 Trunk**

**Information**

AddPac Tehnology  
Model : AP1800K\_G2  
H/W Version : 2.0  
S/W Version : 8.47  
Smart Web Version : 0.3  
Smart Web Build : Oct 1 2009  
Voice Interface  
S(4)O(4) : E1(2)  
Protocol : SIP  
Status : Unregistered  
CurrentCalls: 0 Call  
Network: Static 172.16.50.114  
Mac Address: 0002.a511.2245

**Description**

E1 포트별 동작 방법을 설정합니다.

**Slot 1/0 Slot 1/1**

Slot/Port	group Num (0)	Time slot Range(1-31,16-31,1,2,3)	Control
1/0	0	1-31	<input type="button" value="Delete"/>
1/0	<input type="text" value="0"/>	<input type="text"/>	<input type="button" value="Add"/>

**E1 Port (Slot 1/0)**

**Clock-Source**  Slave

**Signaling-type**  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

N303  (1~10sec)

Q931 Timer T303  (1~400sec)

T310  (5~400sec)

**ISDN-PRI**

**R2-MFC**

Get-Calling-number  Enable  Disable

Get-Calling-number

enable로 체크해 주어야 할 내용으로 사업 교환기로부터 발신번호 요청을 합니다.  
R2 방식일 경우에는 발신자 번호를 대국총에서 요청을 하여야만 받을 수 있습니다.  
기본적으로 R2 pdd 값을 즐미기 위해서 초기 값은 **Off**로 설정되어 있습니다.

**Busyout**  Action

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# Smart Web Manager

## Call Status (Example)

**E1 Port**

Real-time display about digital E1 time slot status (idle, dialing, incoming call, outgoing call, call blocking, etc)  
Provide a specific port blocking function

**Analog Port**

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

**Port Status Display**

**Active Call Status**

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

**Smart Web Manager**

**Call Status**

**Information**

- AddPac Tehonology
- Model : AP1800K\_G2
- HW Version : 2.0
- S/W Version : 8.47
- Smart Web Version : 0.3
- Smart Web Build : Oct 1 2009
- Voice Interface
- S(4)(4): E1(2)
- Protocol : SIP
- Status : Unregistered
- CurrentCalls: 1 Call
- Network : Static 172.16.50.114
- Mac Address: 0002.a511.2245

**Description**

포트의 상태 정보를 확인하고 현재 통화 정보를 조회합니다.

**Port Status (E1)**

Port#	Channel Group																																Control		
	SLOT 1/0				SLOT 1/1				SLOT 2/0				SLOT 2/1				SLOT 3/0				SLOT 3/1				SLOT 4/0				SLOT 4/1						
Channel	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
Status	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	B	I	I	I	I	I	I	I	I	I	I	I	I	I	C	I	I		
Channel	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
Status	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	B	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

**Port Status (Analog)**

Slot	Port Group							
	Port	0(FXS)	1(FXS)	2(FXS)	3(FXS)	4(FXO)	5(FXO)	6(FXO)
SLOT 0	C	I	I	I	I	I	I	I
Select	<input type="checkbox"/>							

**Call Status**

Port	Direction	Established Time	Calling Number	Called Number	Codec	Src/Dest. IP
1/0:30	E1Local	01/01 09:10:38	6404	9000	g711u	N.A

포트 연결 상태 : (Connected) (Disconnected || Blocked)  
포트 통화 상태 : (Idle) (Ring || Dial) (Called) (Calling) (Blocked)

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