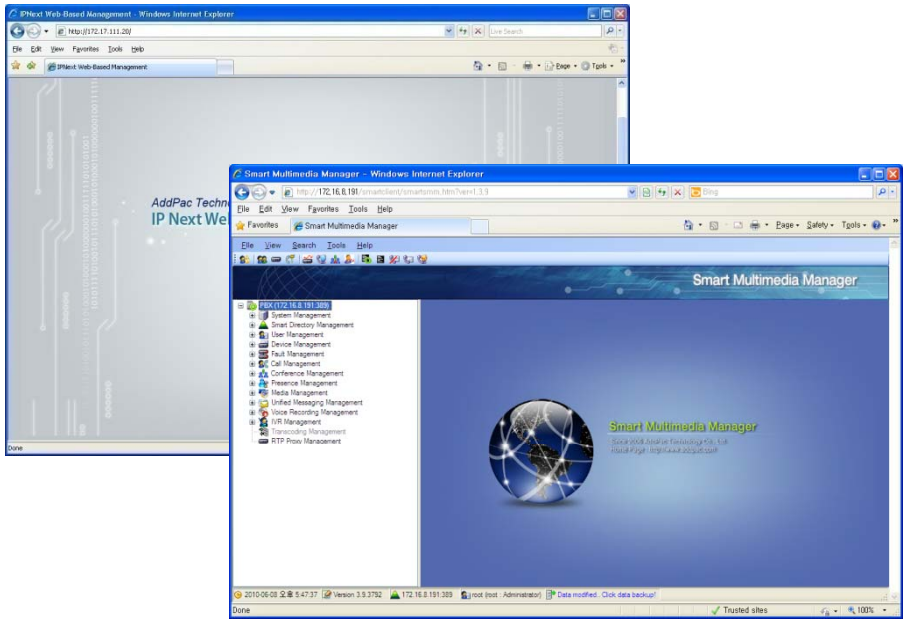


Smart Multimedia Manager

Smart Multimedia Manager Overview



AddPac Technology

2010, Sales and Marketing

Contents

- System Requirements
- Main Features
- System Management
- Smart Directory Management
- User Management
- Device Management
- Fault Management
- Call Management
- PTT Management
- Conference Management
- User Presence Management
- Media Management
- Unified Message Management
- Voice Recording Management
- IVR Management



System Requirements

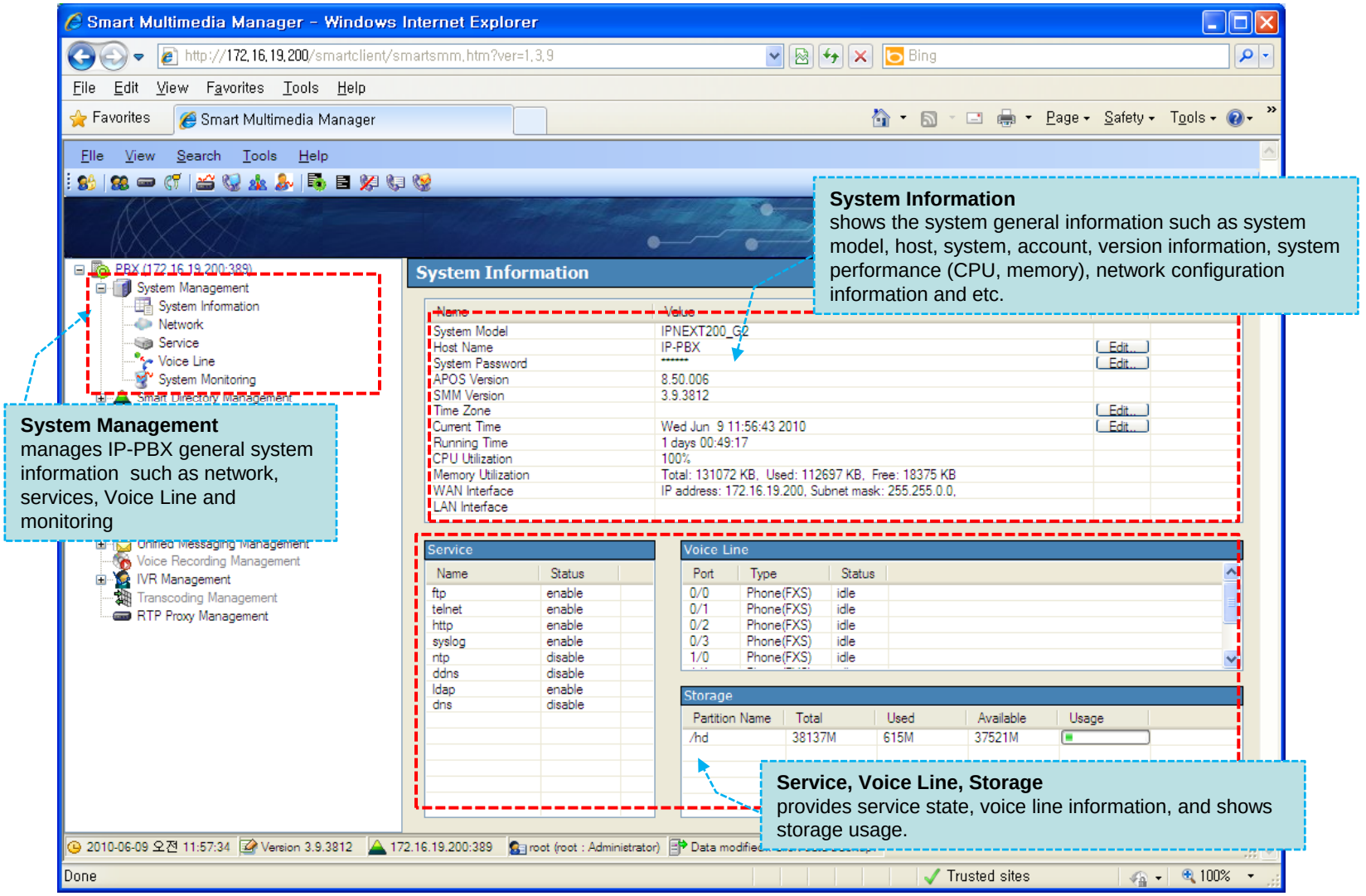
- OS : Windows XP, Vista, Windows7, Windows Server 2000/2003
- CPU : Intel Pentium processor or compatible architecture (32 bit and 64-bit)
- Internet browser : Microsoft Internet Explorer 6.0 or higher
- Free hard disk space : 200 MB or more
- Physical memory : 256 MB or higher
- Monitor : super VGA (1024 x 768) resolution or higher

Main Features

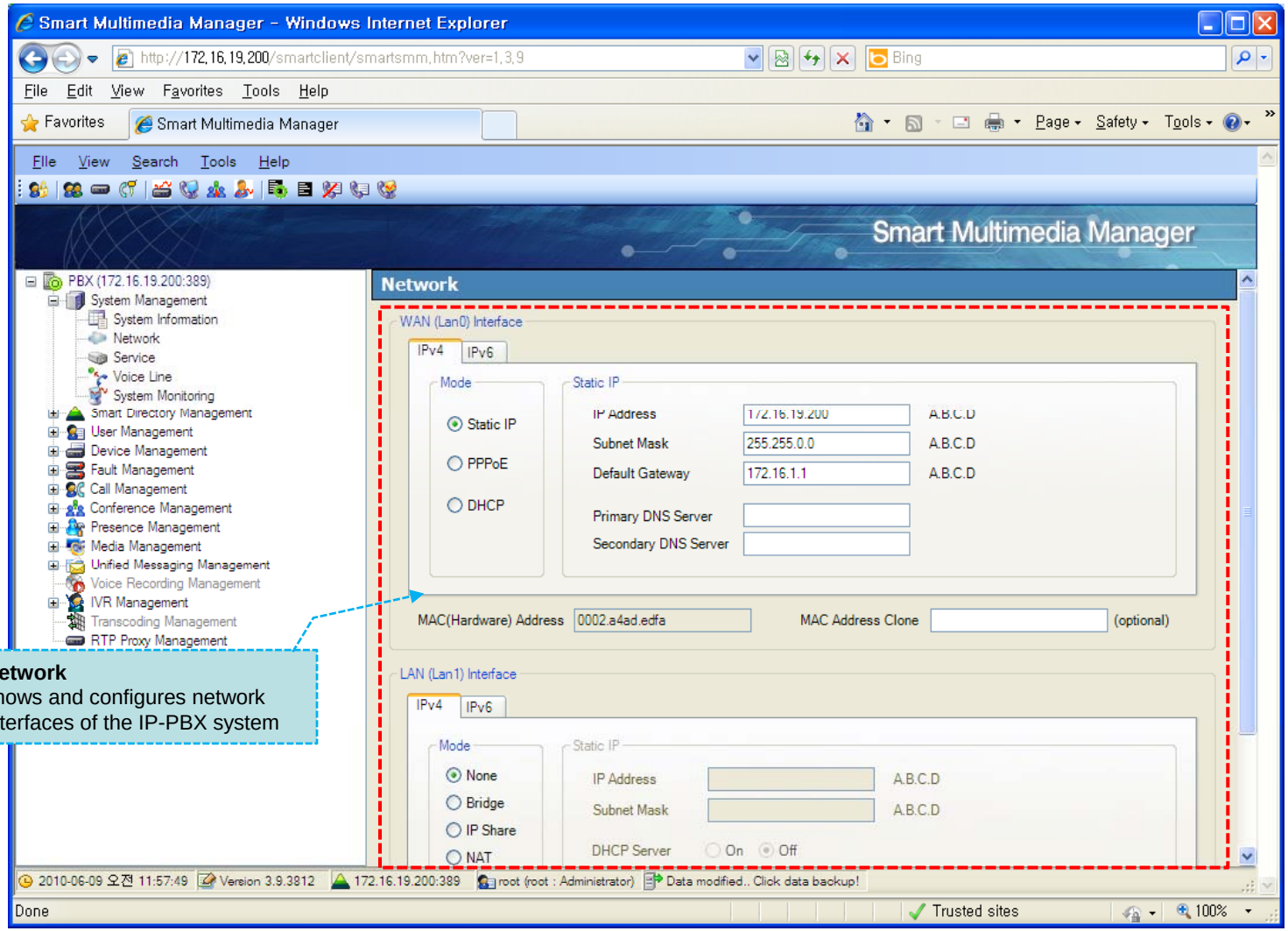
- Provides PBX system information such as voice line, network interfaces(LAN/WAN) and network services.
- Manages phone user , department and devices within a business.
- Supports standard PBX functions such as routing pattern, partition, music on hold, waiting queues and trunk management.
- Manages various PBX-related services such as voicemail, call recording, presence, IVR (Interactive Voice Response) , PTT (Push-To-Talk) and audio & video conference.
- Manages different levels of administrator access.
- Monitors system performance like a CPU utilization, memory, disk usage and current service session in use.
- Provides fault management with fault status board, fault history and reports and statistics view.

System Management

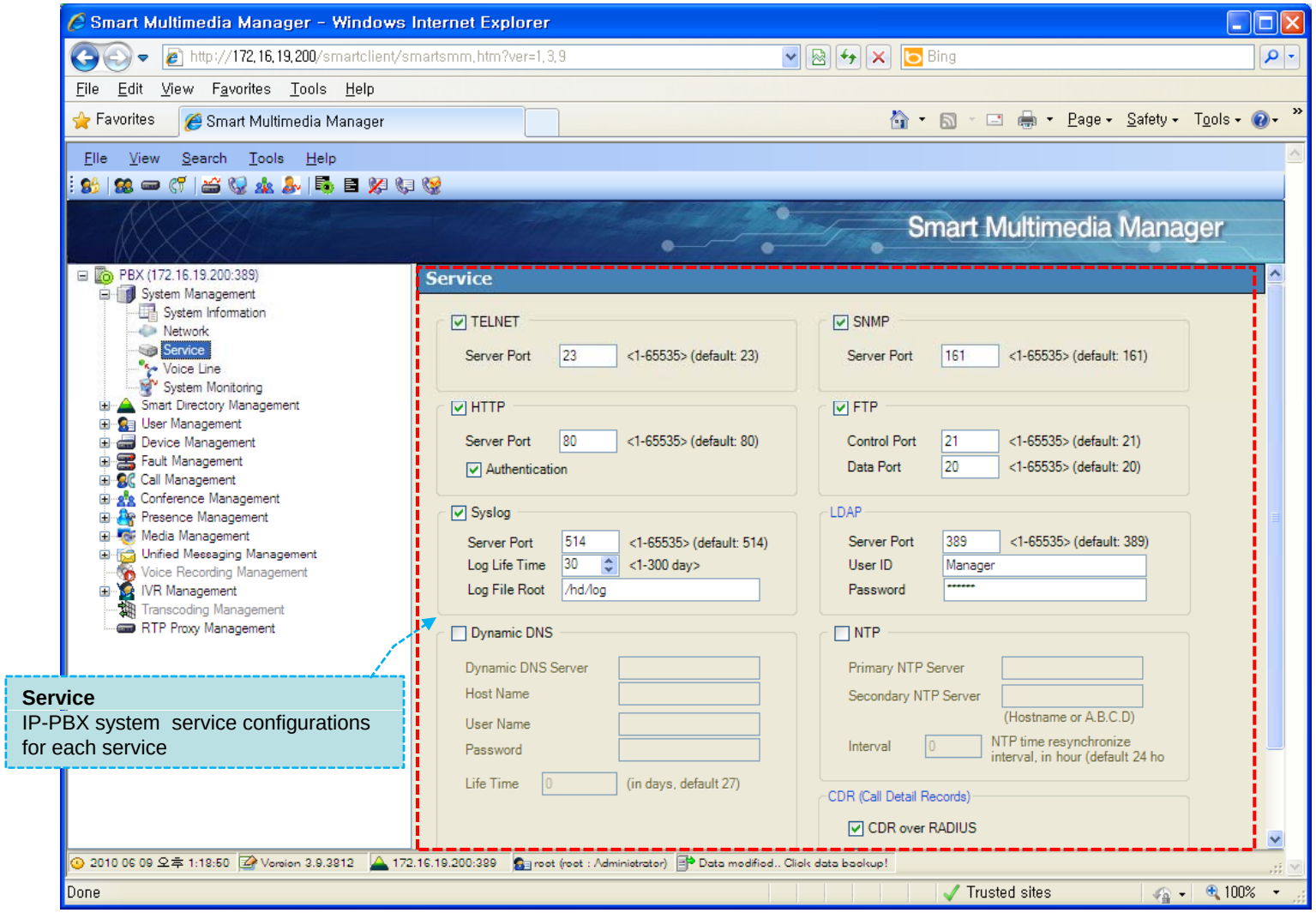
System Information



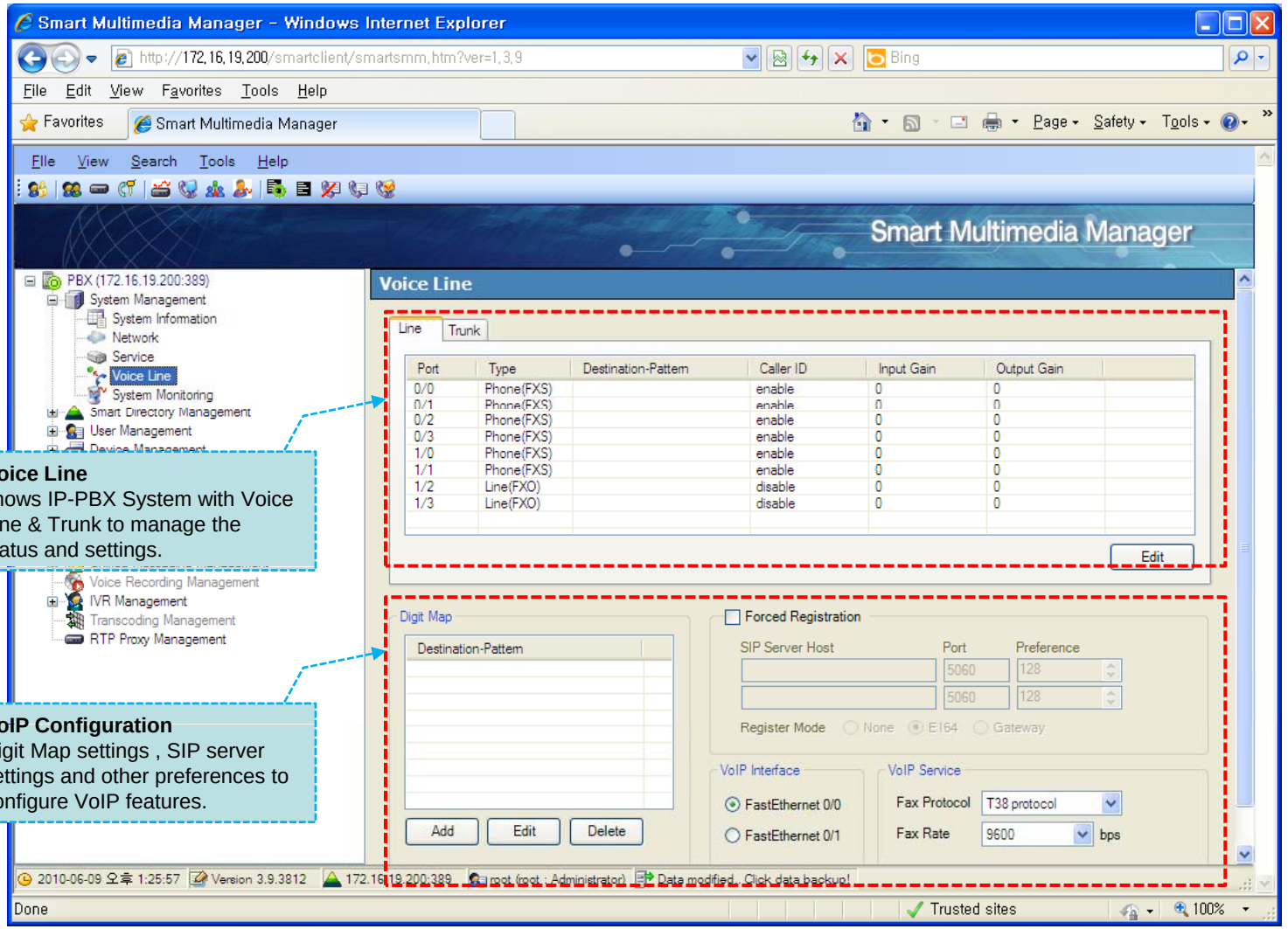
Network


Smart Multimedia Manager - Windows Internet Explorer
Smart Multimedia Manager
PBX (172.16.19.200:389)
System Management
System Information
Network
Service
Voice Line
System Monitoring
Smart Directory Management
User Management
Device Management
Fault Management
Call Management
Conference Management
Presence Management
Media Management
Unified Messaging Management
Voice Recording Management
IVR Management
Transcoding Management
RTP Proxy Management
Network
WAN (Lan0) Interface
IPv4
IPv6
Mode
Static IP
PPPoE
DHCP
Static IP
IP Address
Subnet Mask
Default Gateway
Primary DNS Server
Secondary DNS Server
172.16.1.1
255.255.0.0
MAC(Hardware) Address
0002.a4ad.edfa
MAC Address Clone
(optional)
LAN (Lan1) Interface
None
Bridge
IP Share
NAT
DHCP Server
On
Off
Network
shows and configures network interfaces of the IP-PBX system

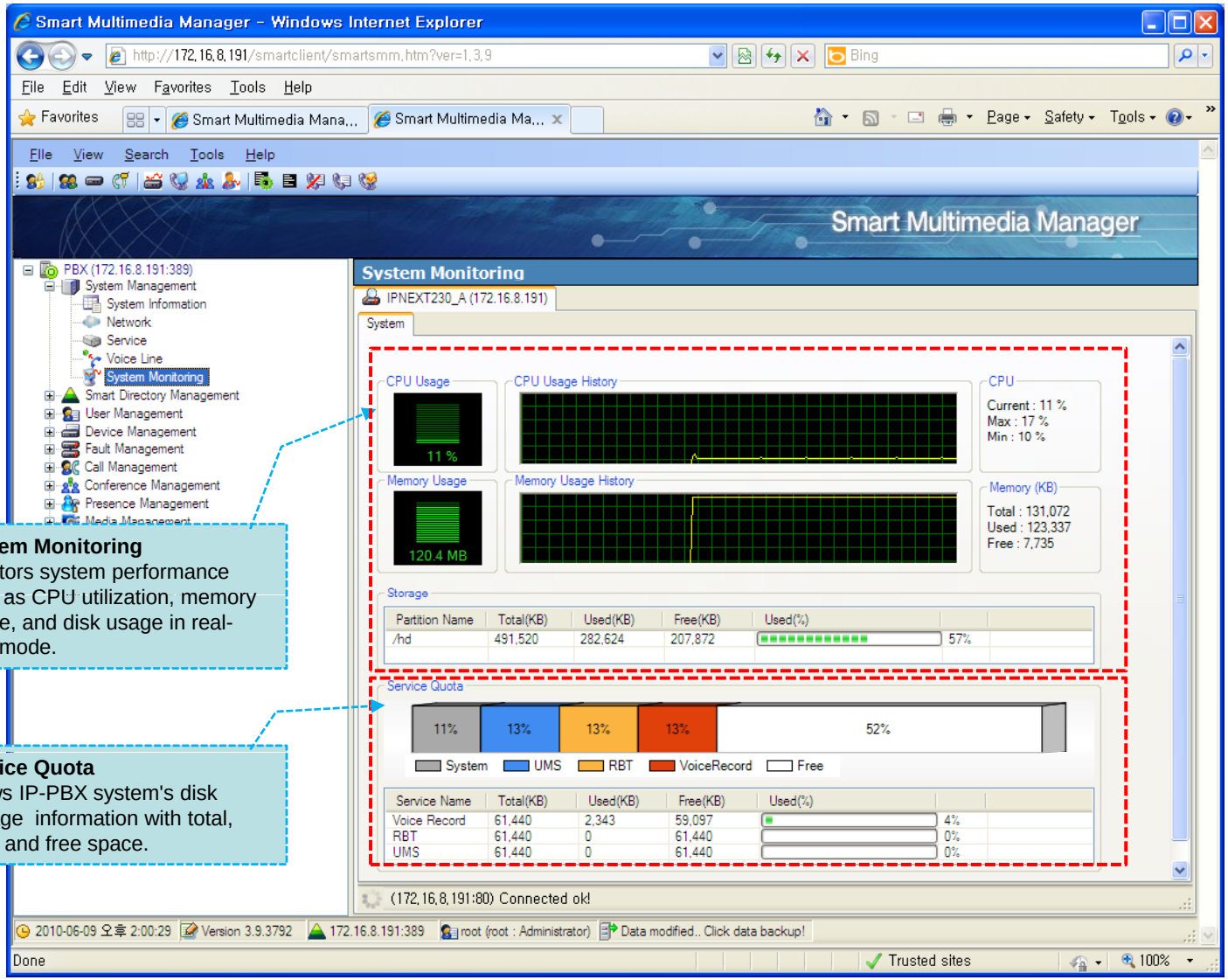
Service


Smart Multimedia Manager - Windows Internet Explorer
Smart Multimedia Manager
Service
TELNET
Server Port 23 <1-65535> (default: 23)
SNMP
Server Port 161 <1-65535> (default: 161)
HTTP
Server Port 80 <1-65535> (default: 80)
Authentication
FTP
Control Port 21 <1-65535> (default: 21)
Data Port 20 <1-65535> (default: 20)
Syslog
Server Port 514 <1-65535> (default: 514)
Log Life Time 30 <1-300 day>
Log File Root /hd/log
LDAP
Server Port 389 <1-65535> (default: 389)
User ID Manager
Password
Dynamic DNS
Dynamic DNS Server
Host Name
User Name
Password
Life Time 0 (in days, default 27)
NTP
Primary NTP Server
Secondary NTP Server
(Hostname or A.B.C.D)
Interval 0 NTP time resynchronize interval, in hour (default 24 ho
CDR (Call Detail Records)
CDR over RADIUS
Service
IP-PBX system service configurations for each service

Voice Line


Smart Multimedia Manager - Windows Internet Explorer
Smart Multimedia Manager
Voice Line
Line
Trunk
Port
Type
Destination-Pattern
Caller ID
Input Gain
Output Gain
Edit
Digit Map
Destination-Pattern
Add
Edit
Delete
Forced Registration
SIP Server Host
Port
Preference
Register Mode
VoIP Interface
FastEthernet 0/0
FastEthernet 0/1
VoIP Service
Fax Protocol
T38 protocol
Fax Rate
9600
bps
Voice Line
shows IP-PBX System with Voice Line & Trunk to manage the status and settings.
VoIP Configuration
Digit Map settings , SIP server settings and other preferences to configure VoIP features.

System Monitoring

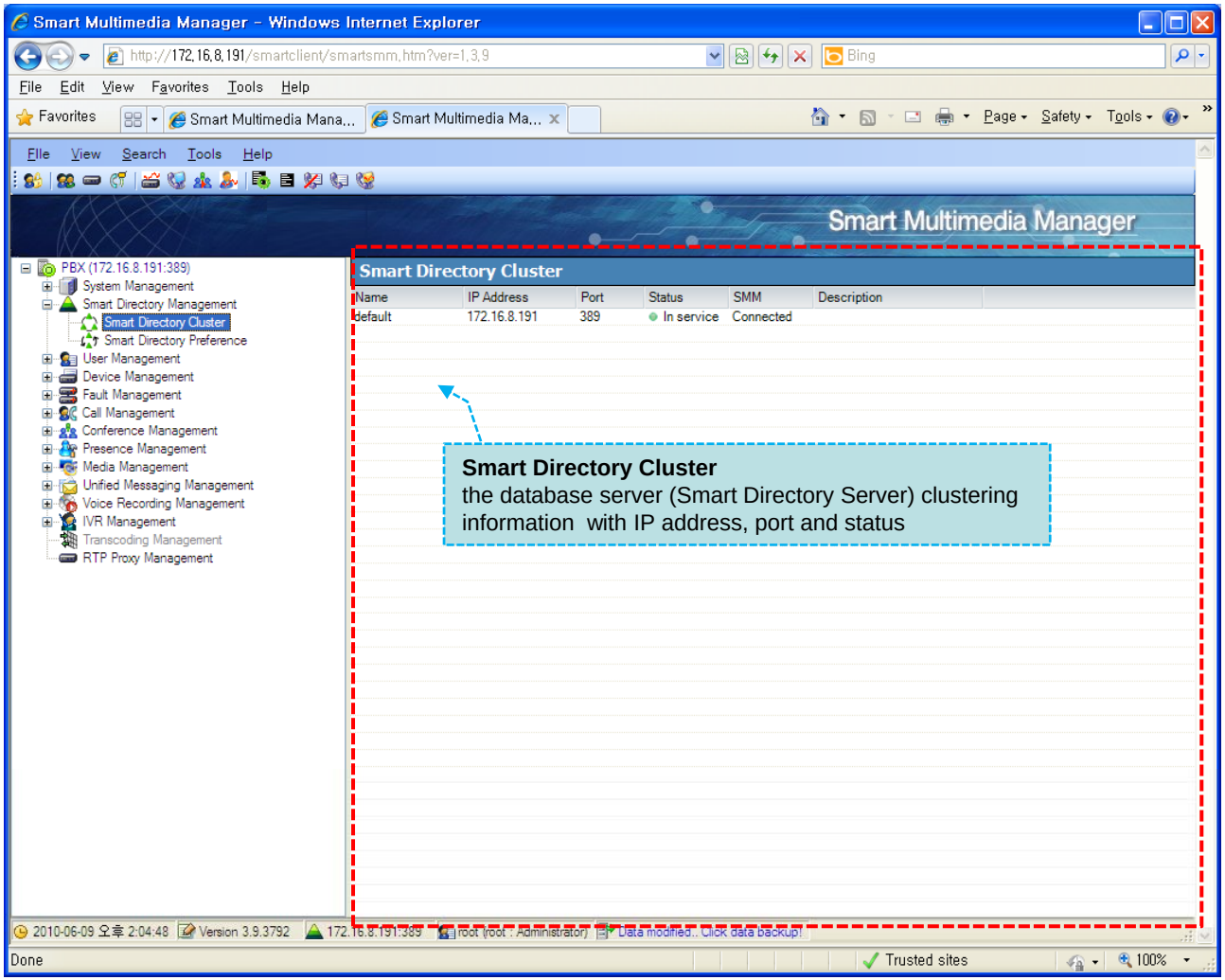


System Monitoring
monitors system performance such as CPU utilization, memory usage, and disk usage in real-time mode.

Service Quota
shows IP-PBX system's disk storage information with total, used and free space.

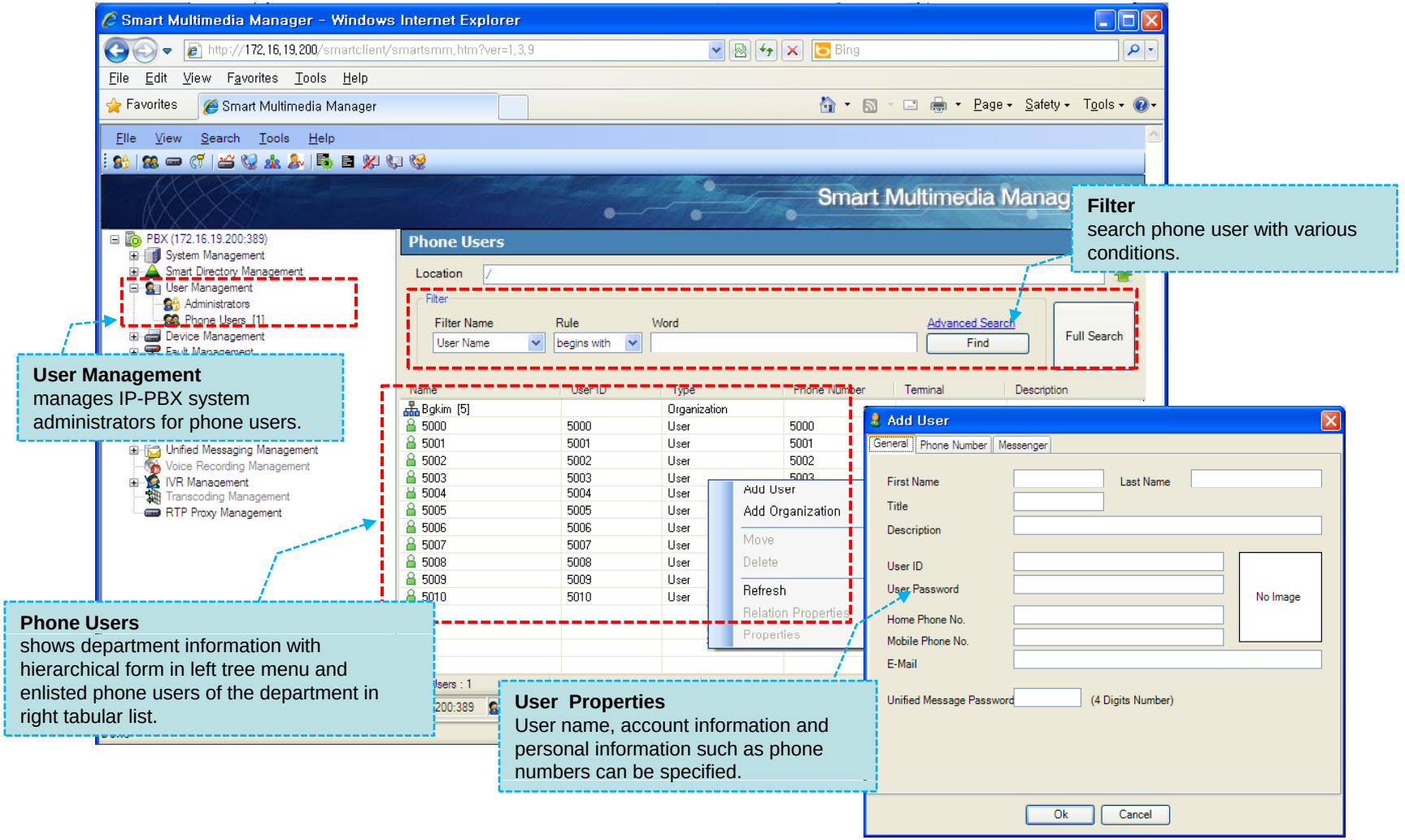
Smart Directory Management

Smart Directory Management



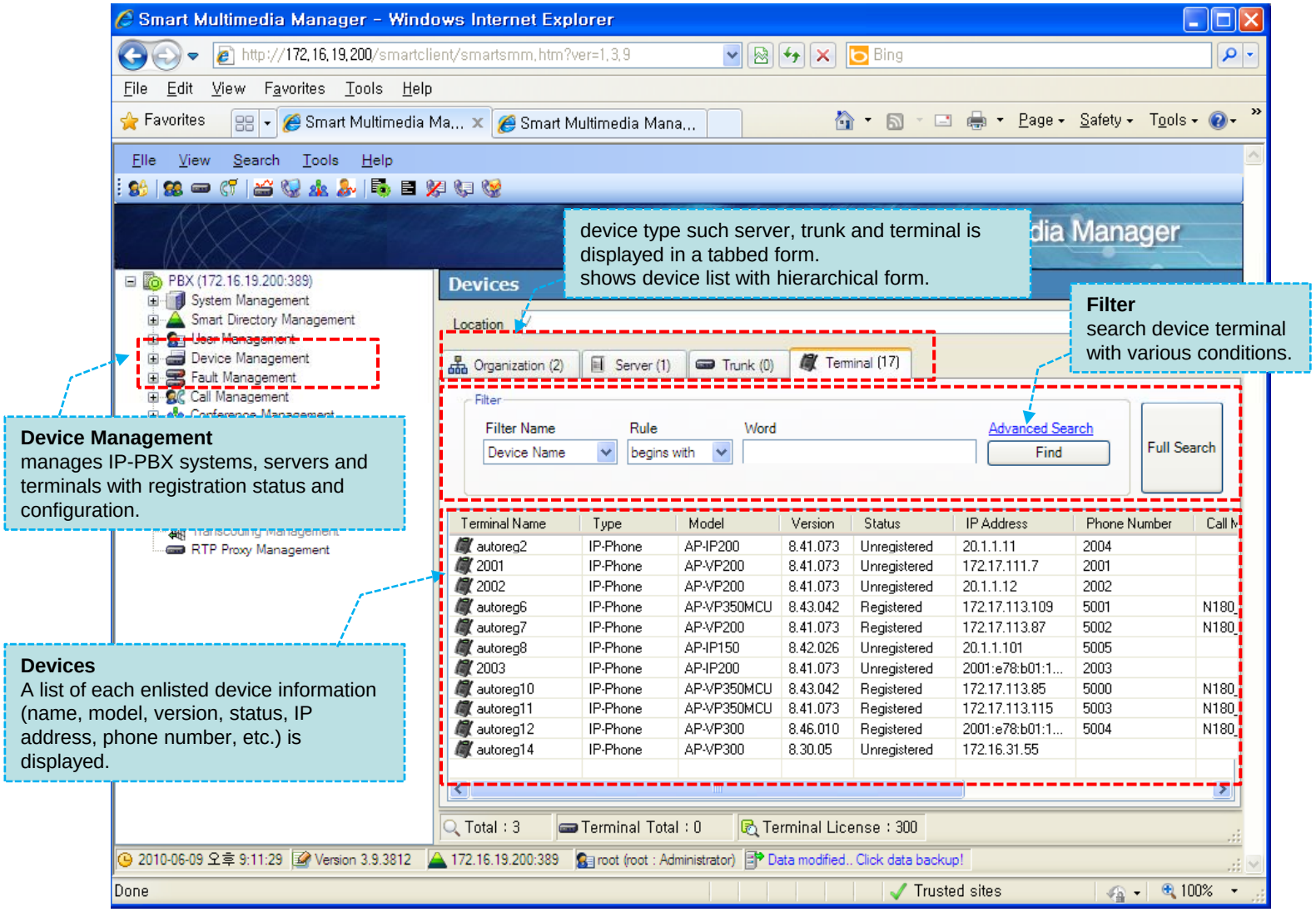
User Management

User Management



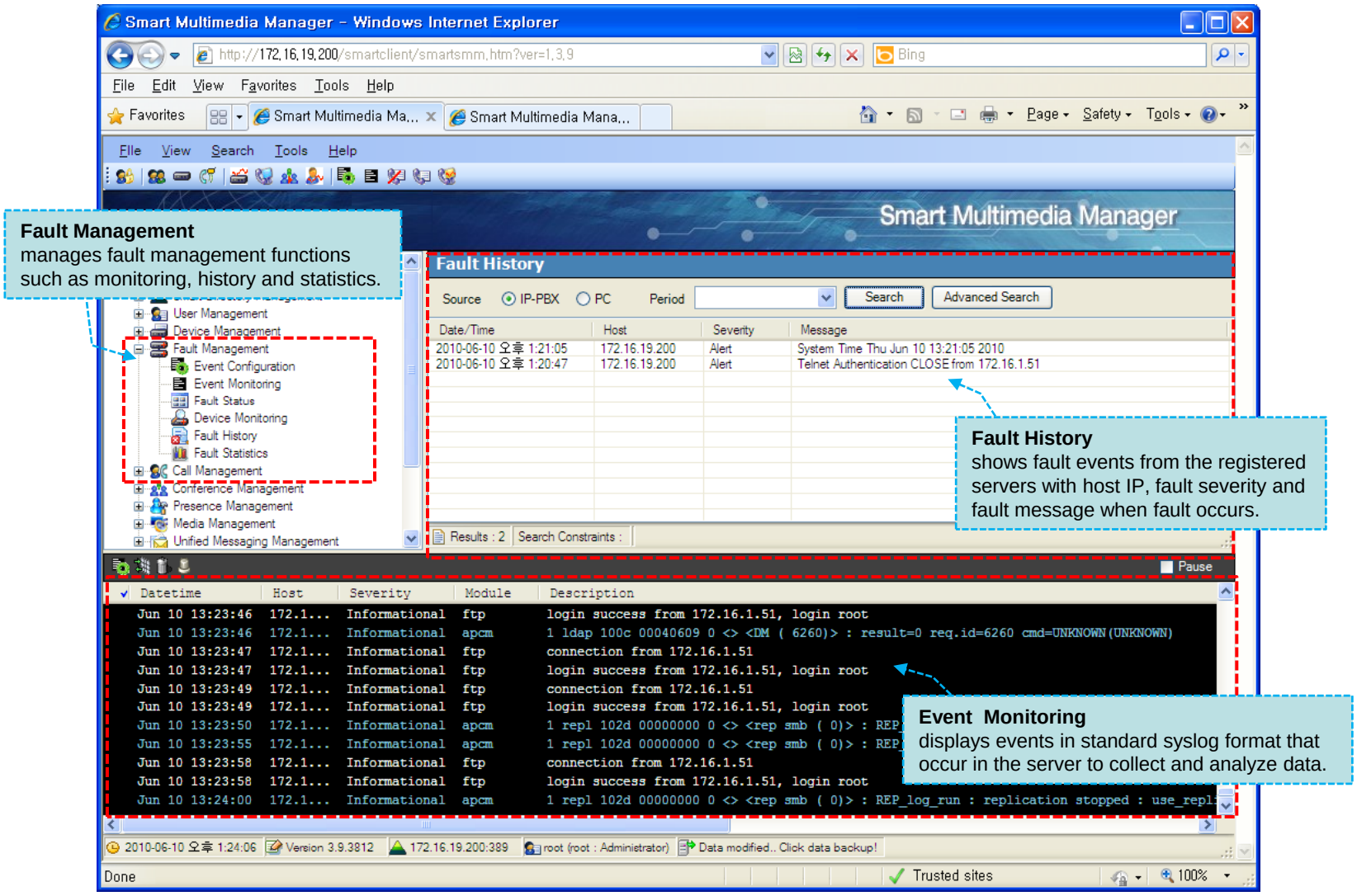
Device Management

Device Management

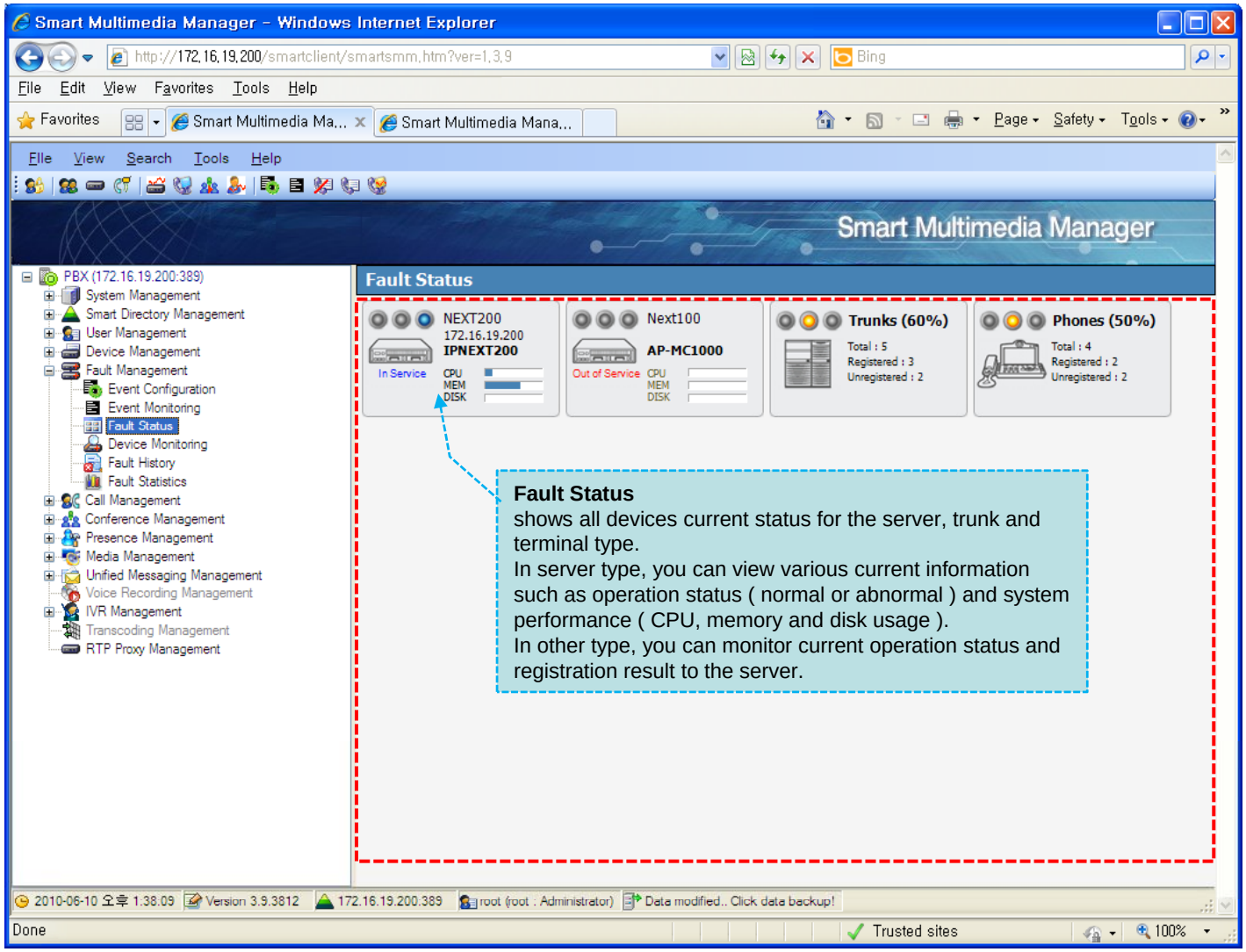


Fault Management

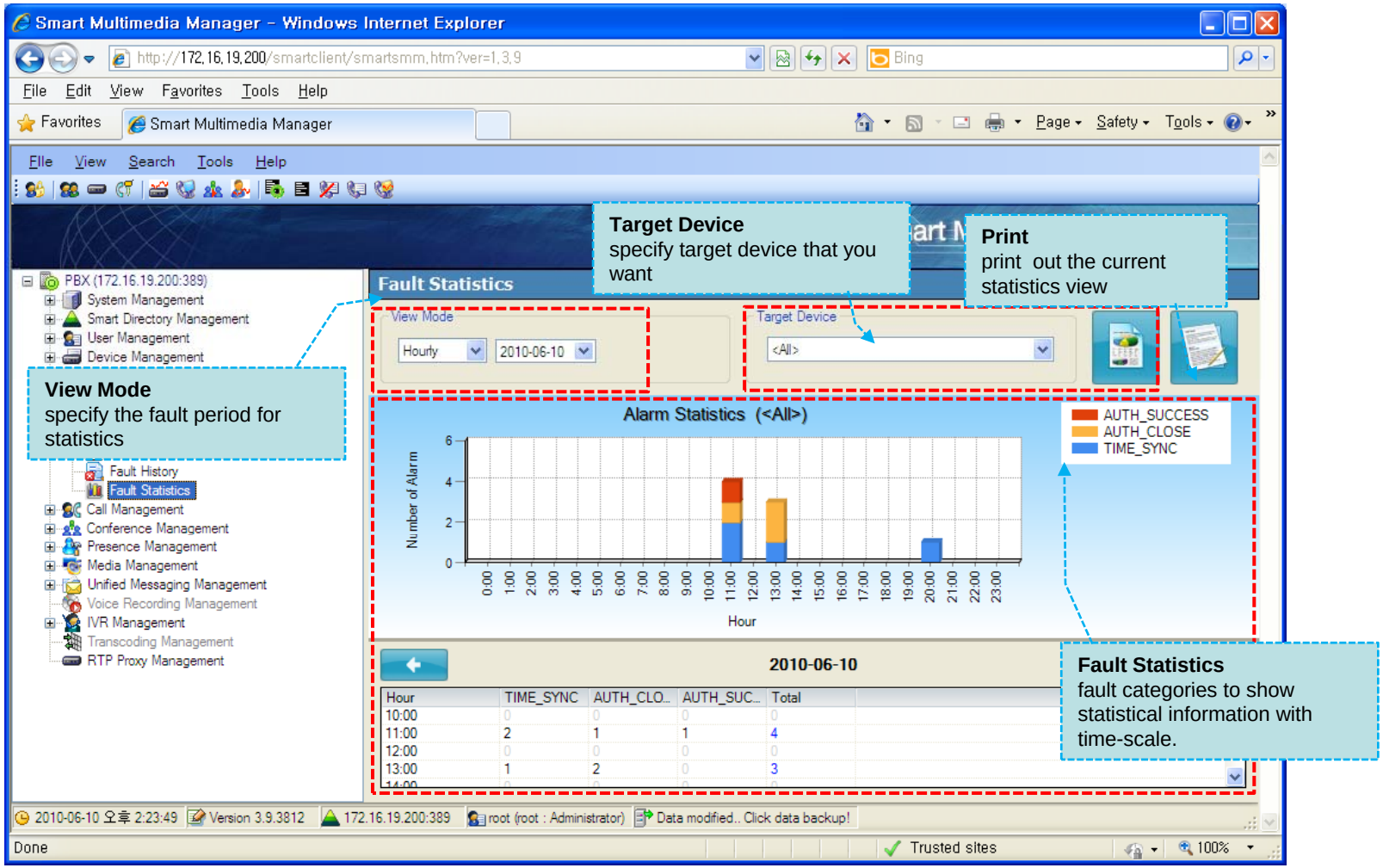
Event Monitoring



Fault Status

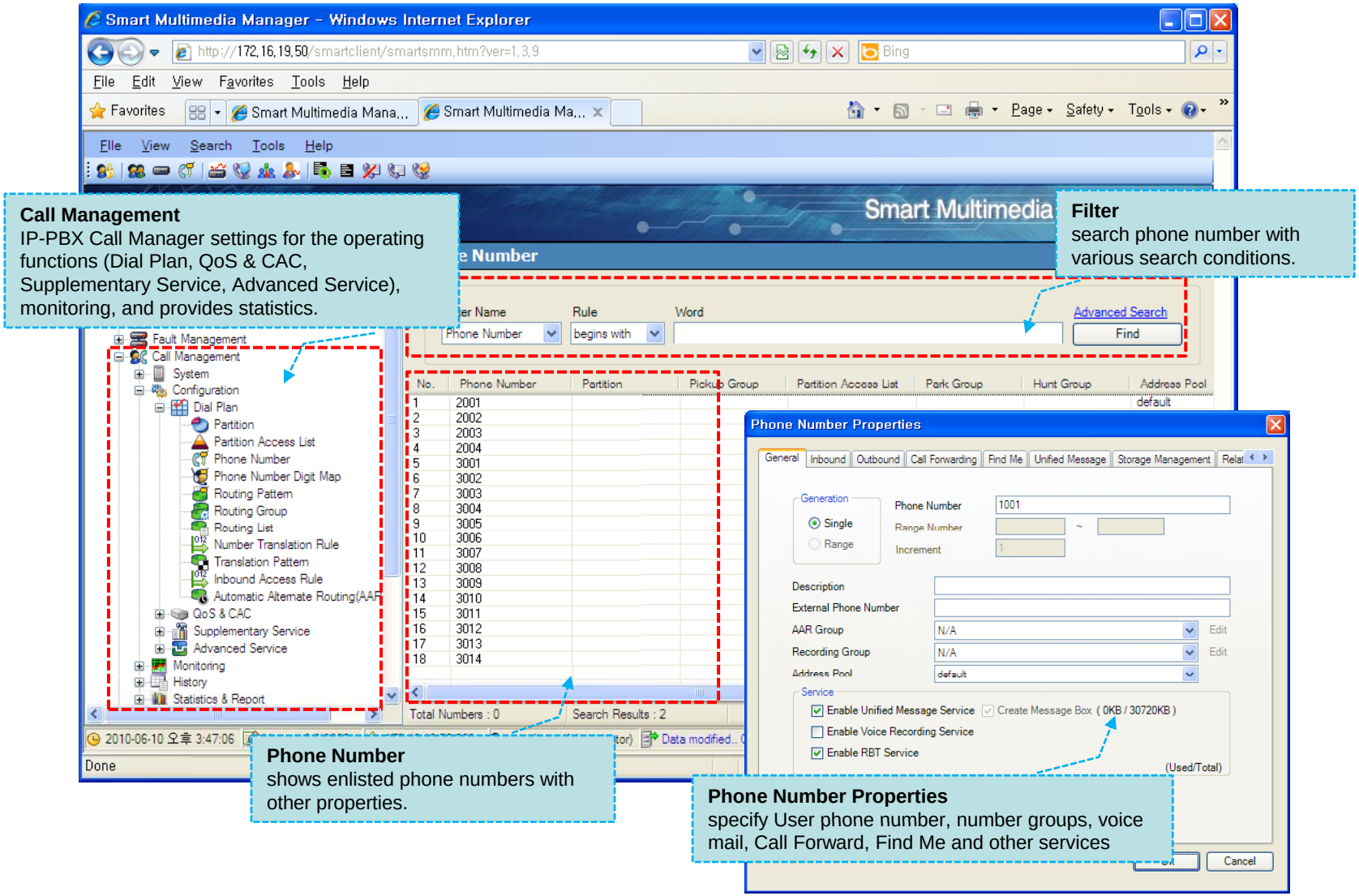


Fault Statistics

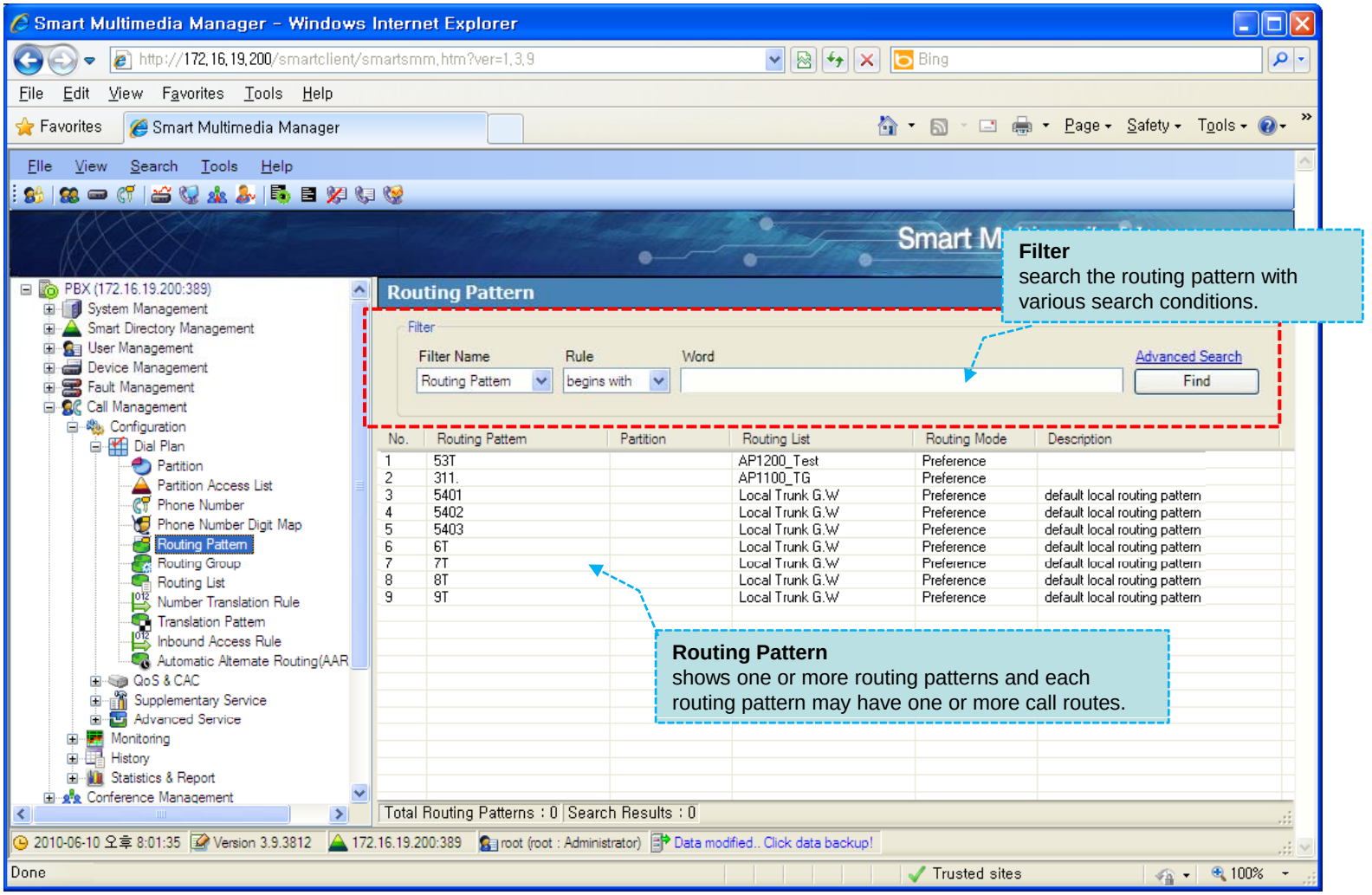


Call Management

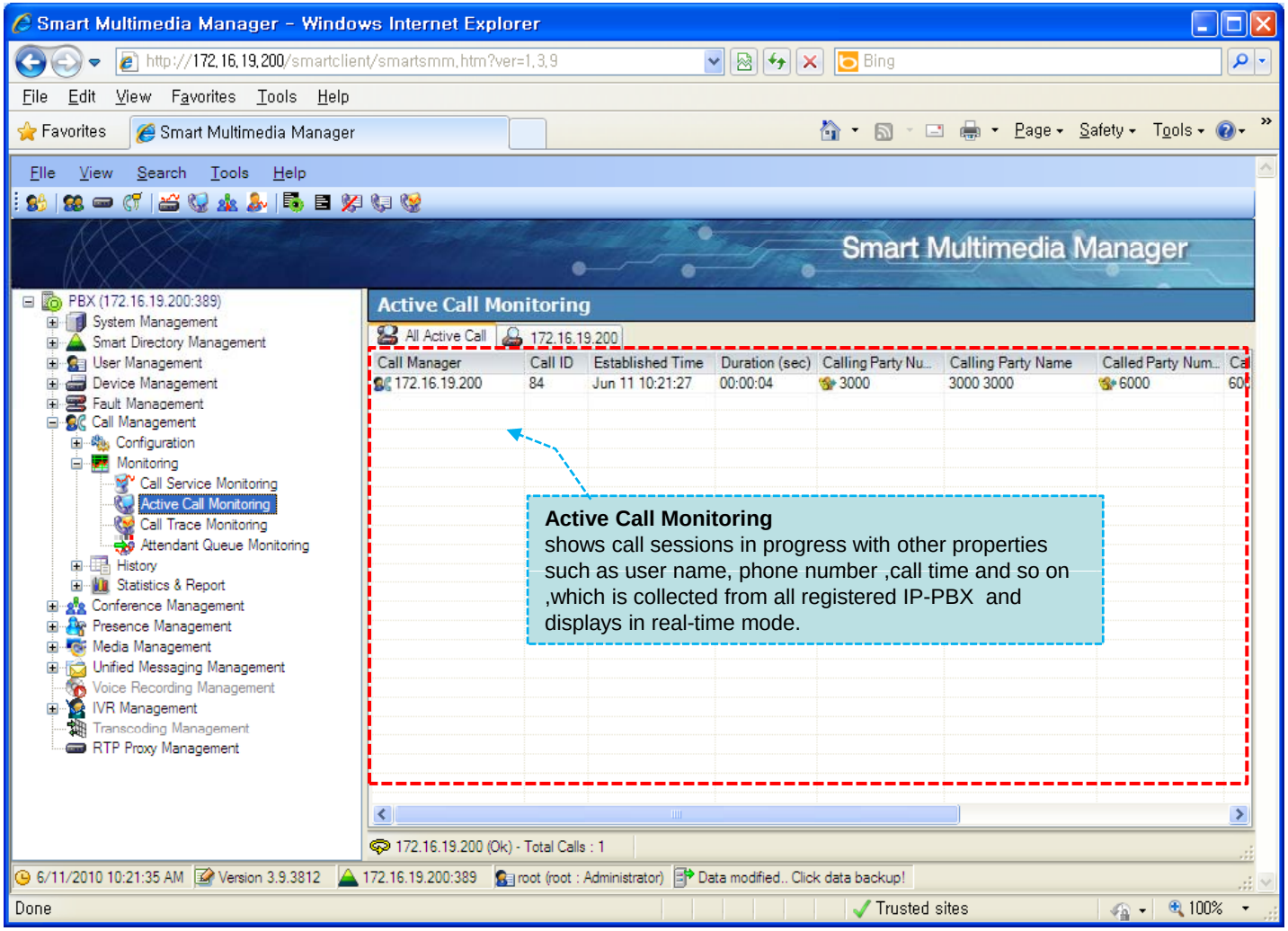
Phone Number



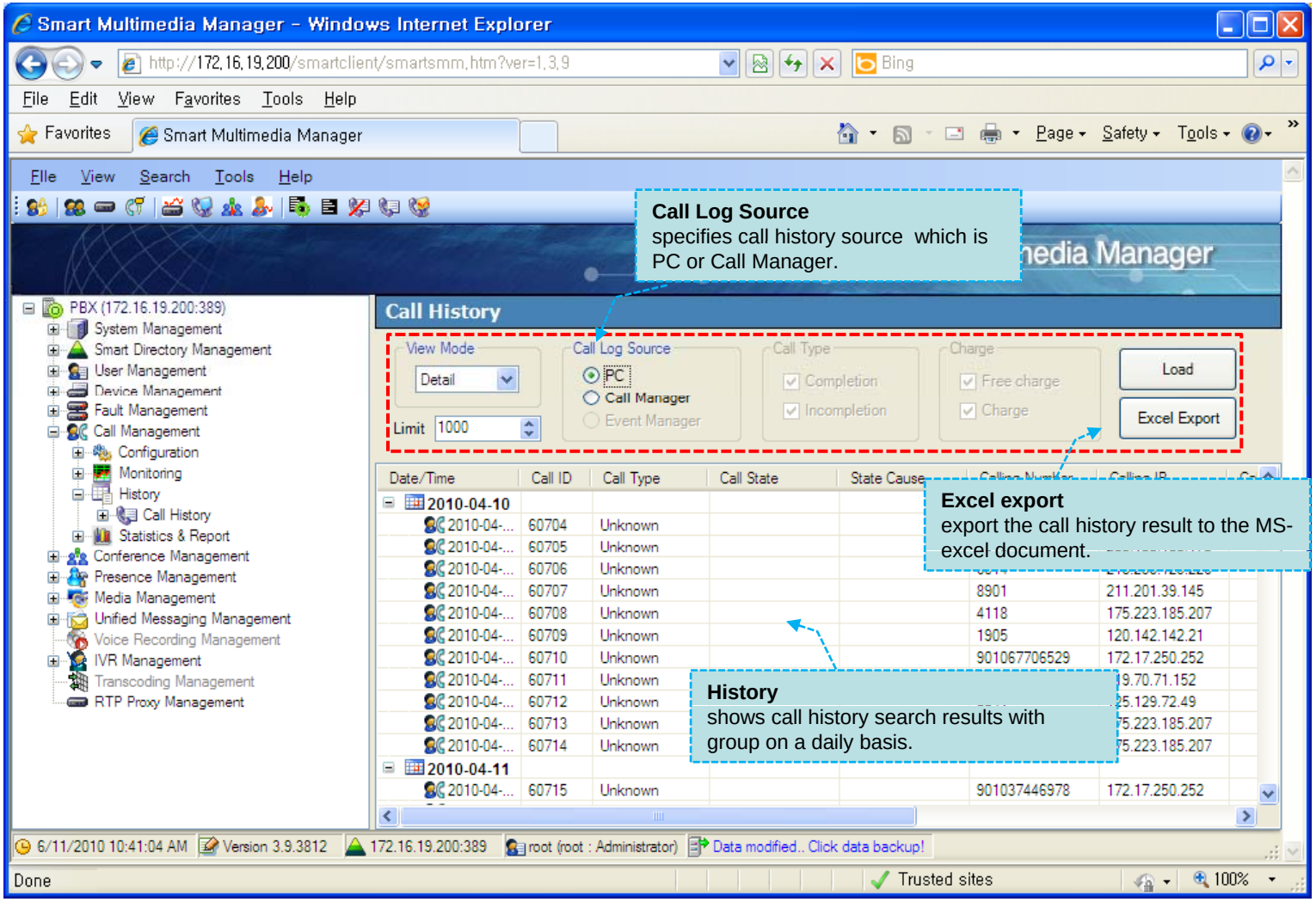
Routing Pattern



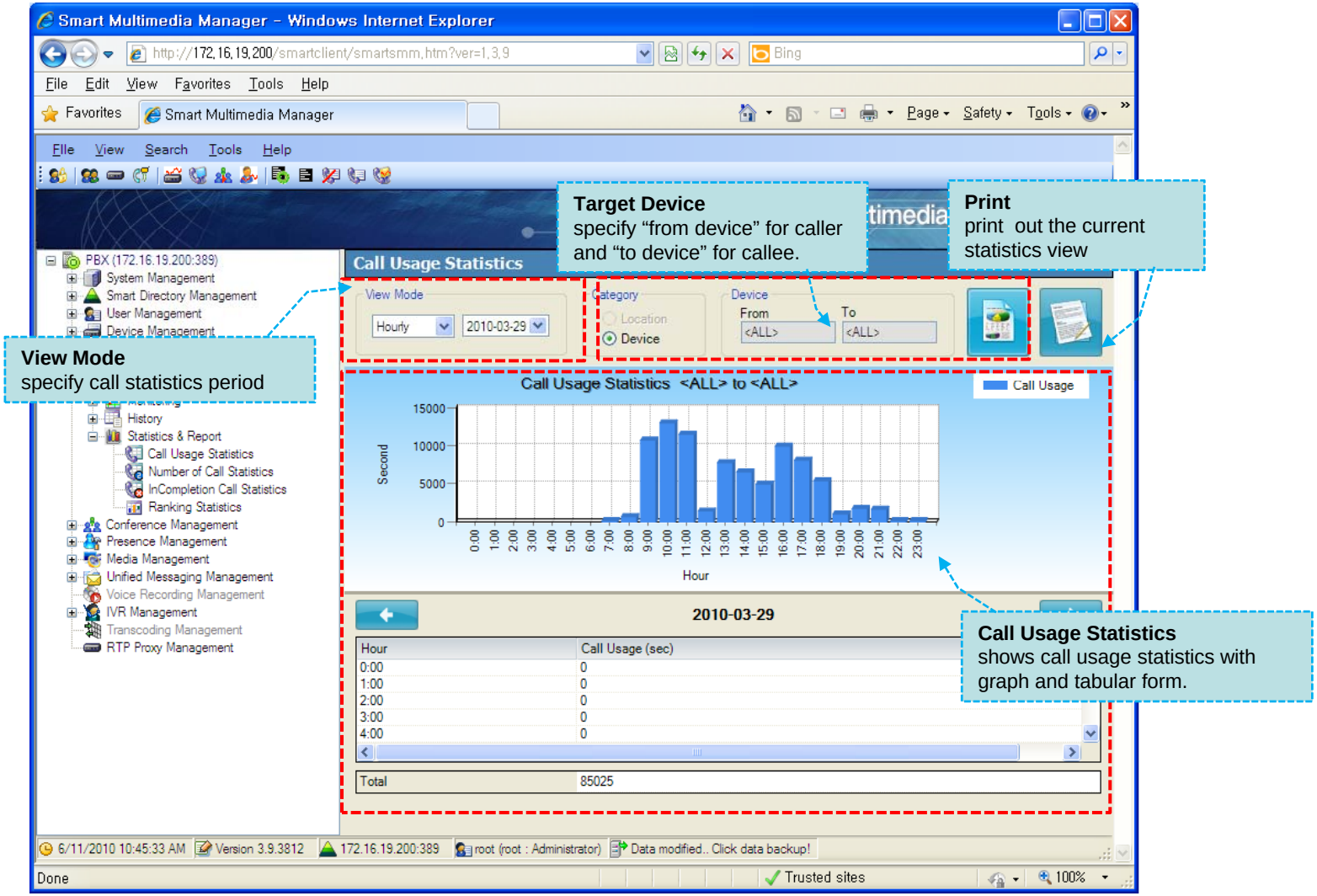
Active Call Monitoring



Call History

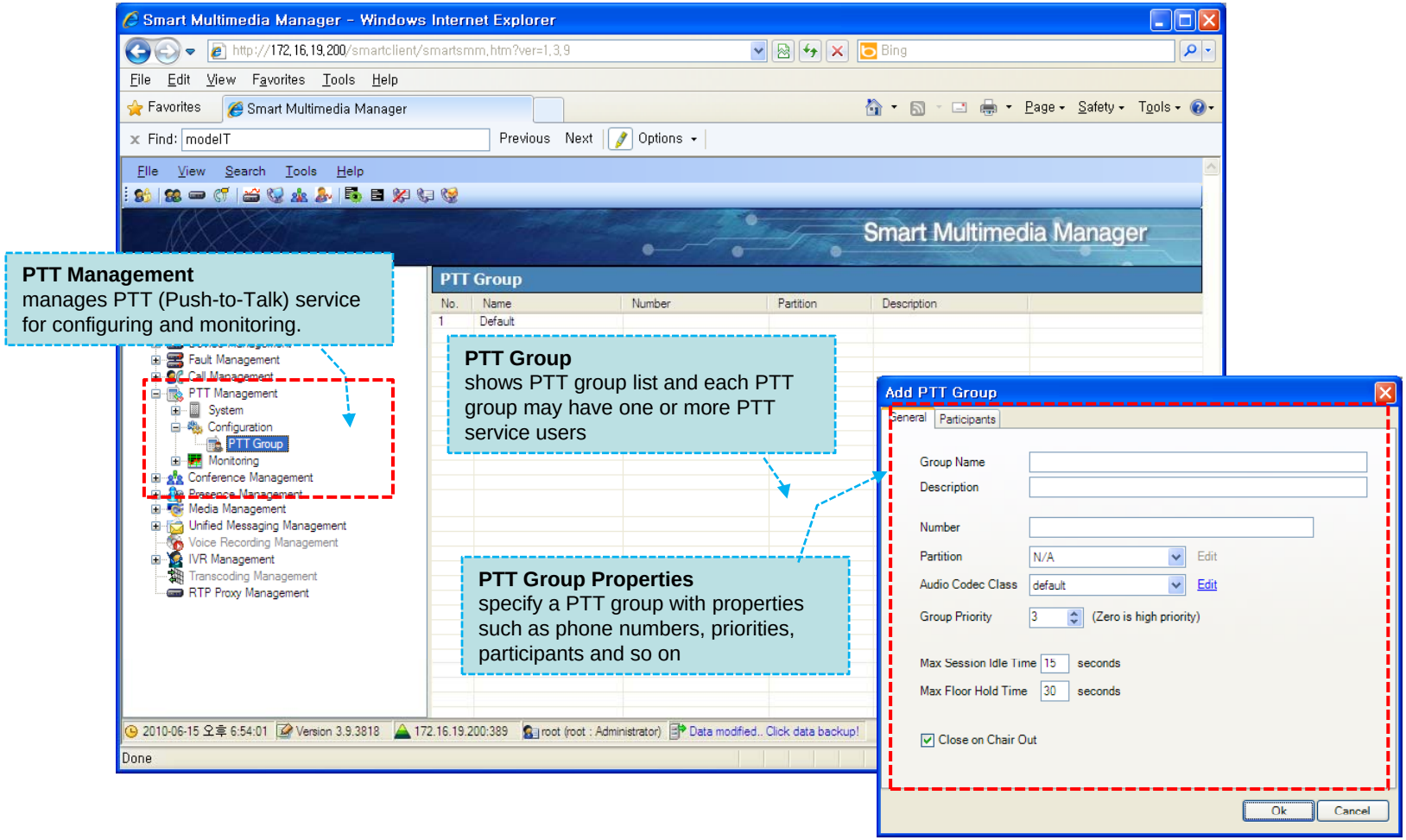


Statistics and Report

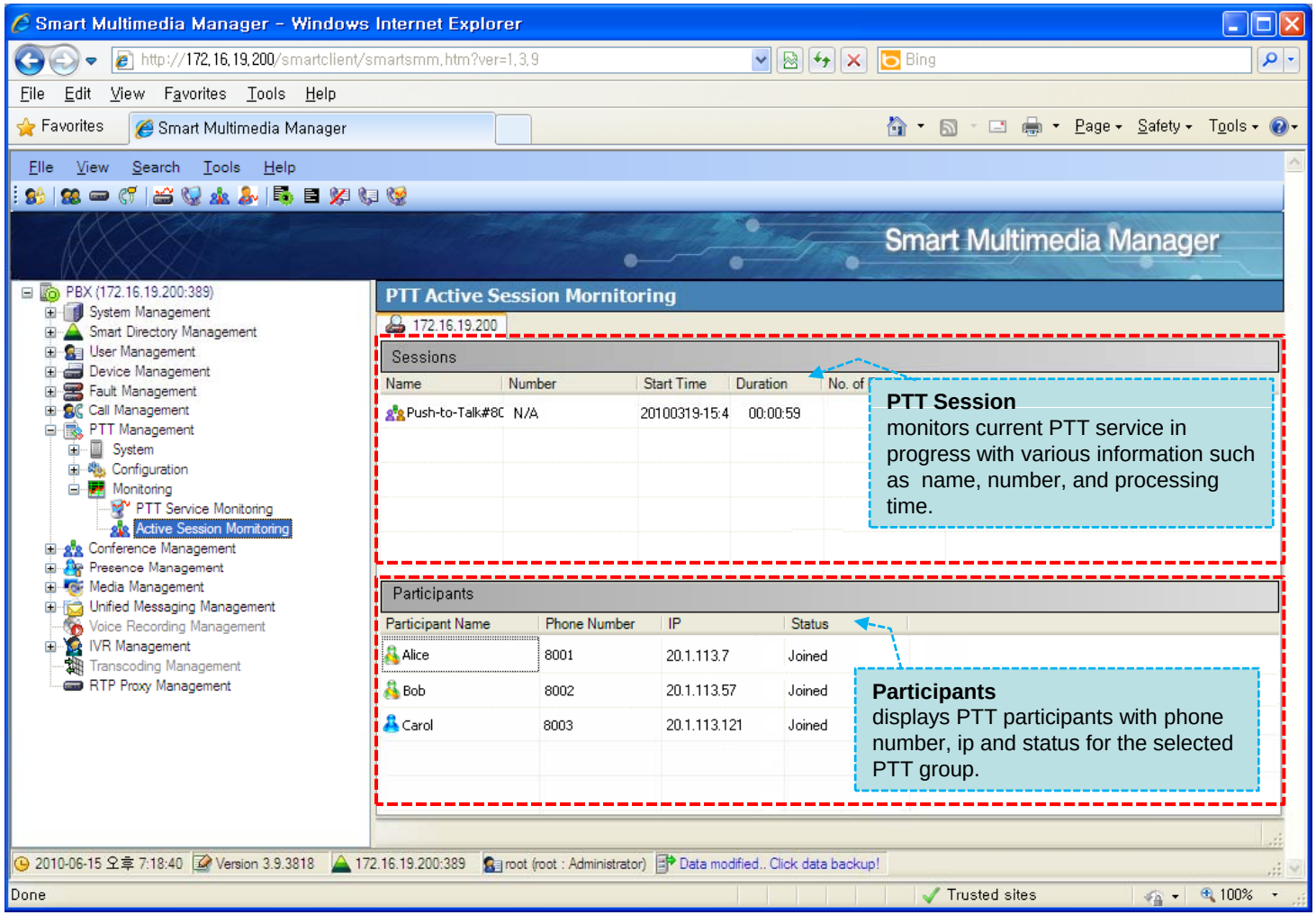


PTT(Push-to-Talk) Management

PTT Group

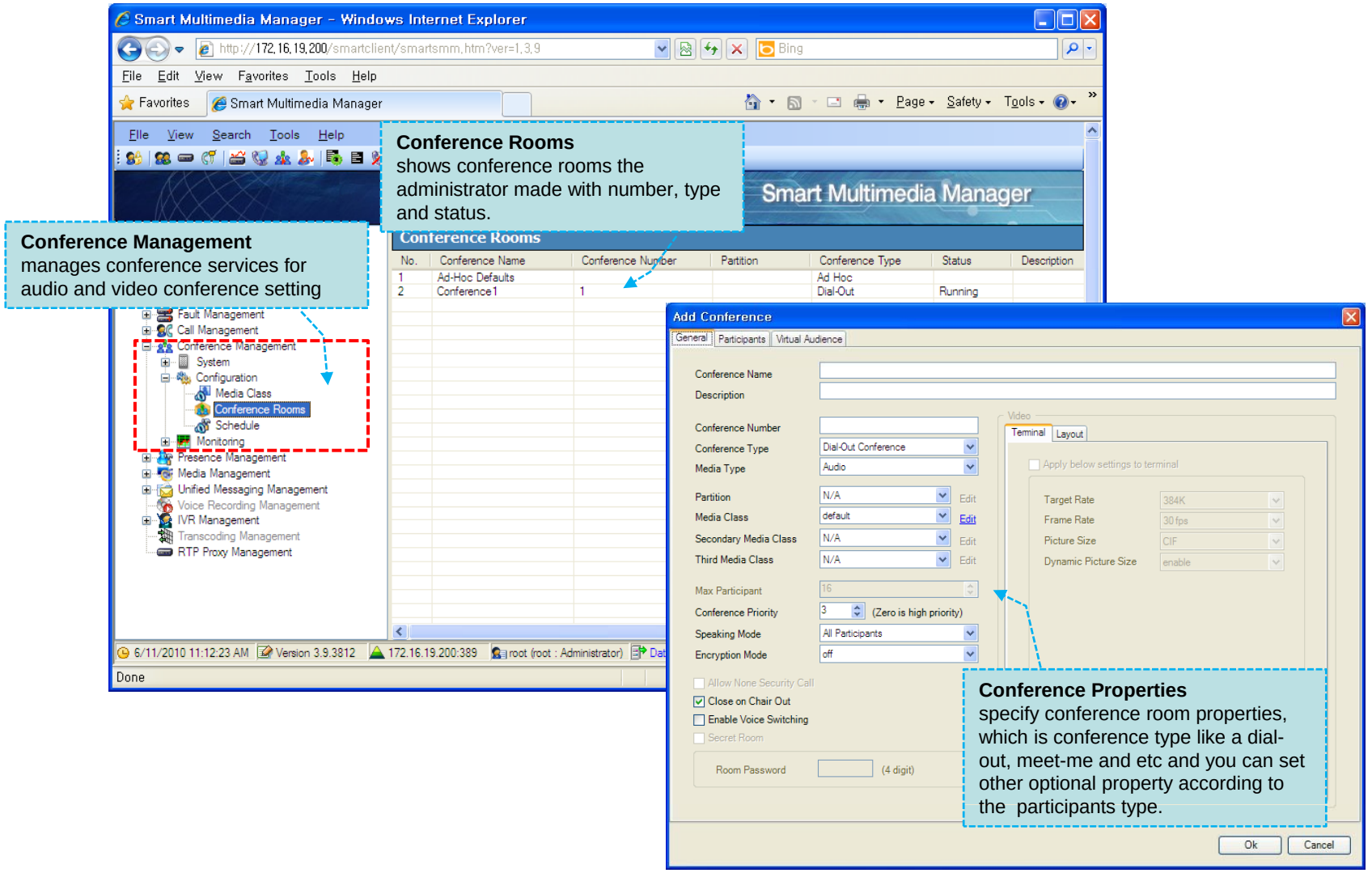

Smart Multimedia Manager – Windows Internet Explorer
Smart Multimedia Manager
PTT Group
No. Name Number Partition Description
1 Default
PTT Management
System
Configuration
PTT Group
Monitoring
Conference Management
Media Management
Unified Messaging Management
Voice Recording Management
IVR Management
Transcoding Management
RTP Proxy Management
Fault Management
Add PTT Group
General
Participants
Group Name
Description
Number
Partition
Audio Codec Class
Group Priority
Max Session Idle Time
Max Floor Hold Time
Close on Chair Out
Ok
Cancel
PTT Management
manages PTT (Push-to-Talk) service for configuring and monitoring.
PTT Group
shows PTT group list and each PTT group may have one or more PTT service users
PTT Group Properties
specify a PTT group with properties such as phone numbers, priorities, participants and so on

Active Session Monitoring

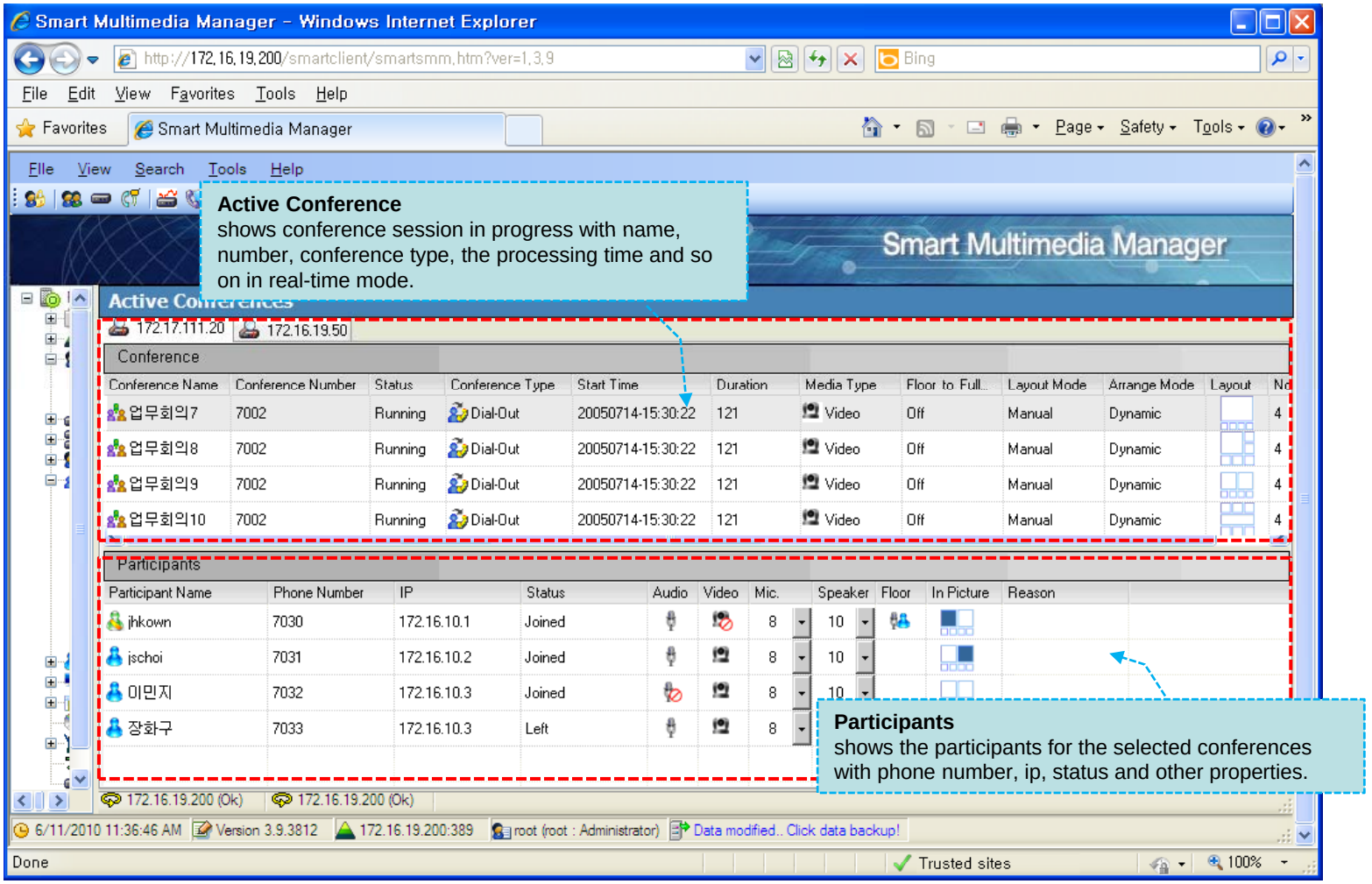


Conference Management

Conference Rooms

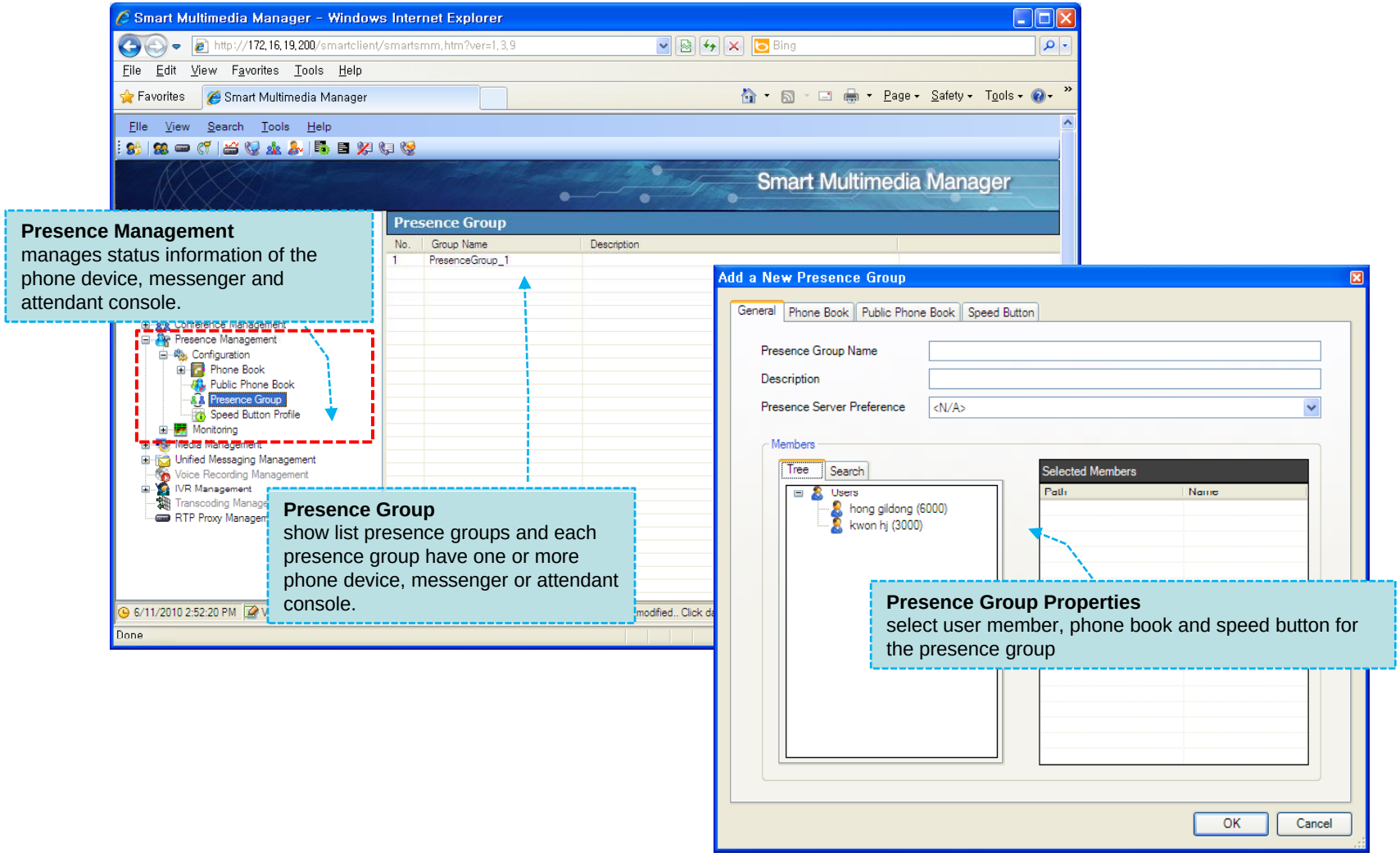


Active Conferences

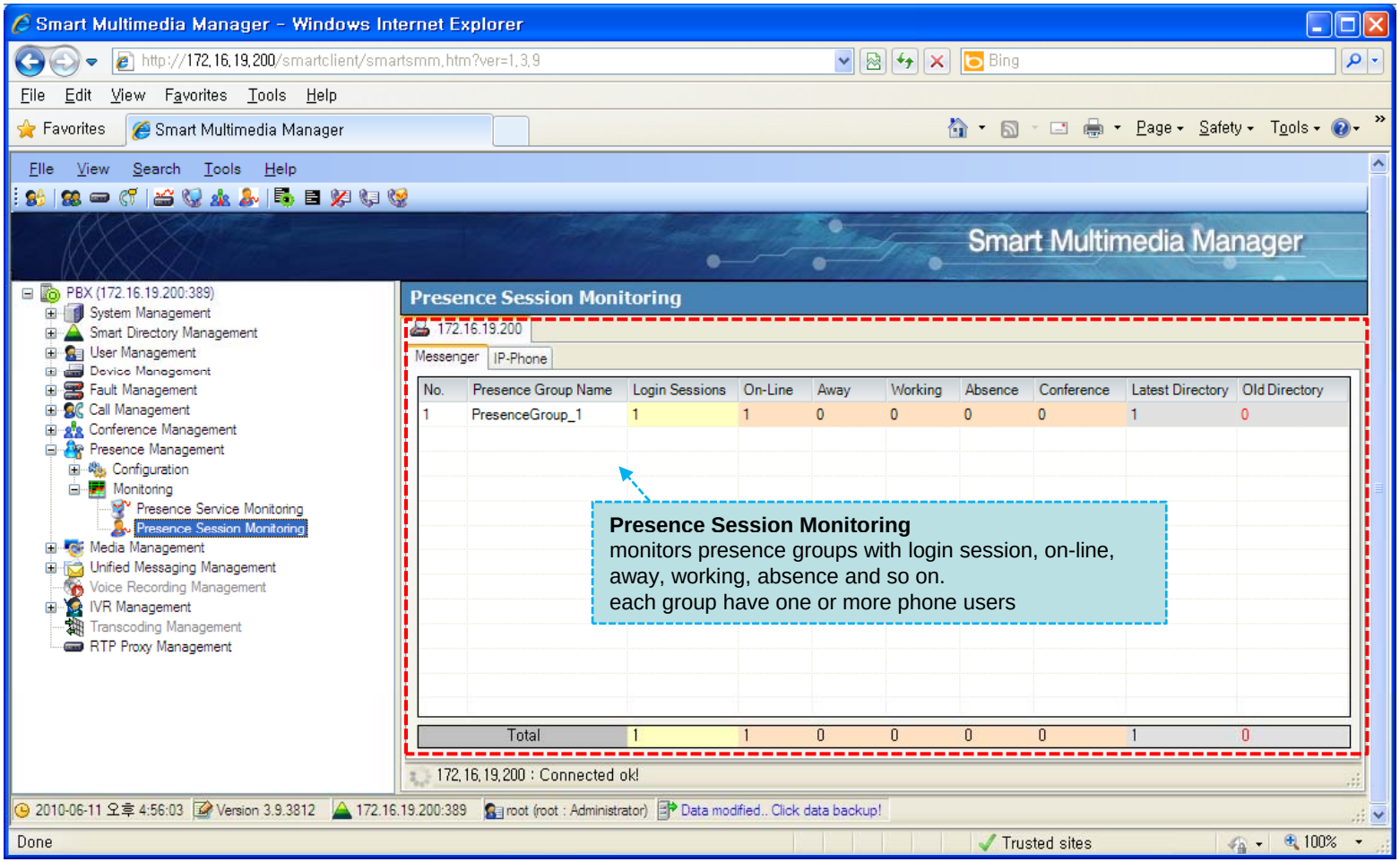


User Presence Management

Presence Group

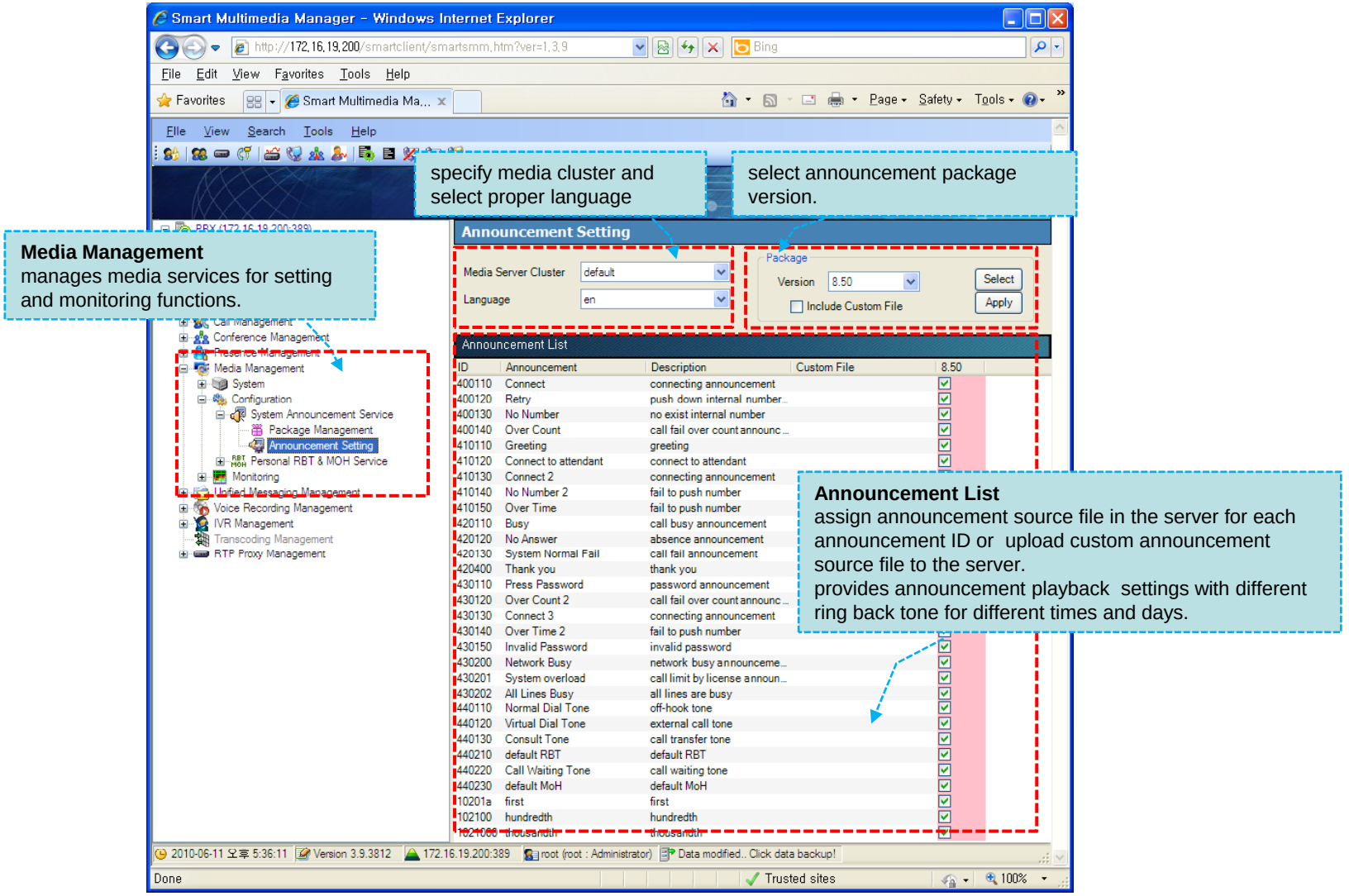


Presence Session Monitoring

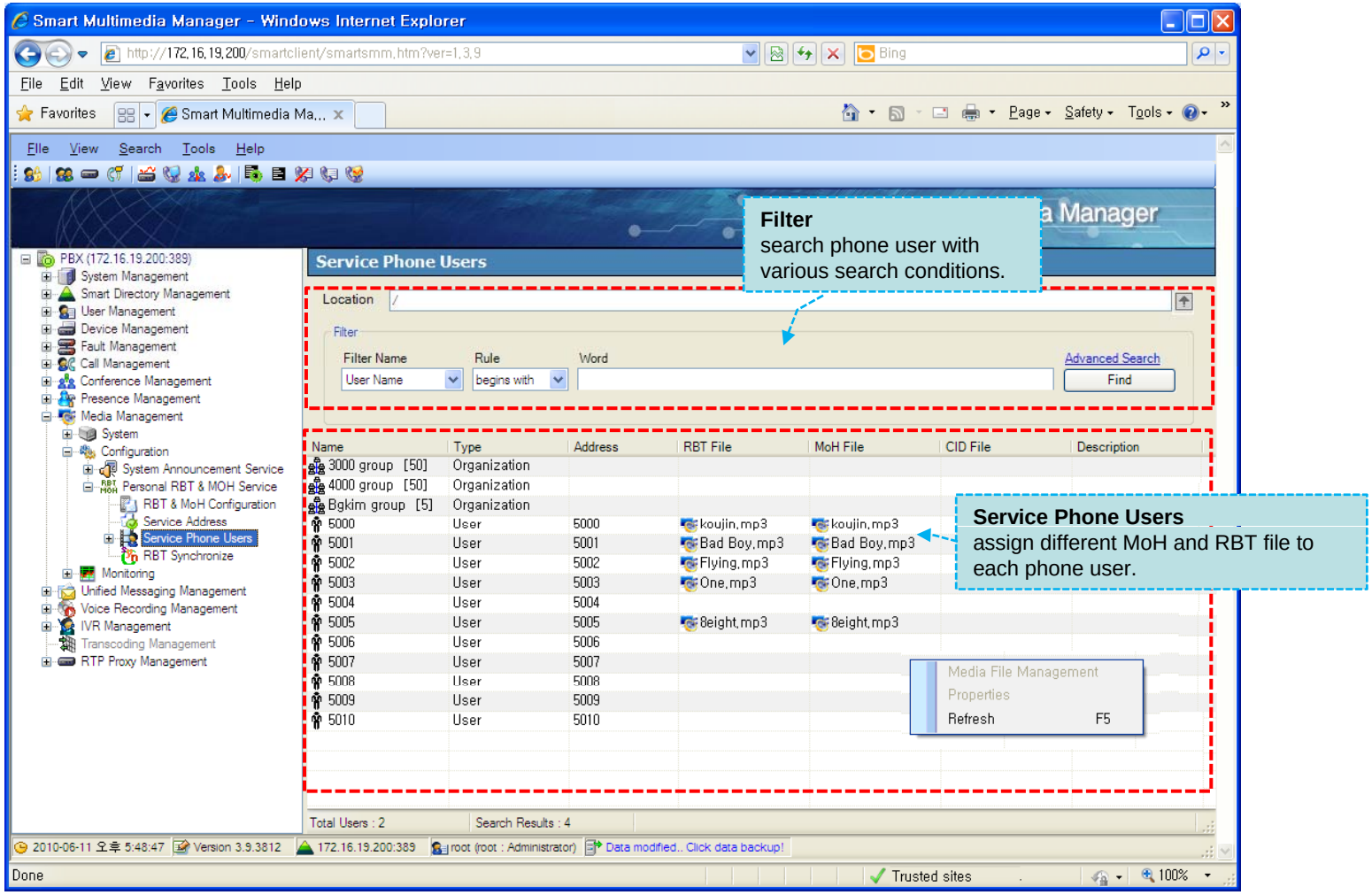


Media Management

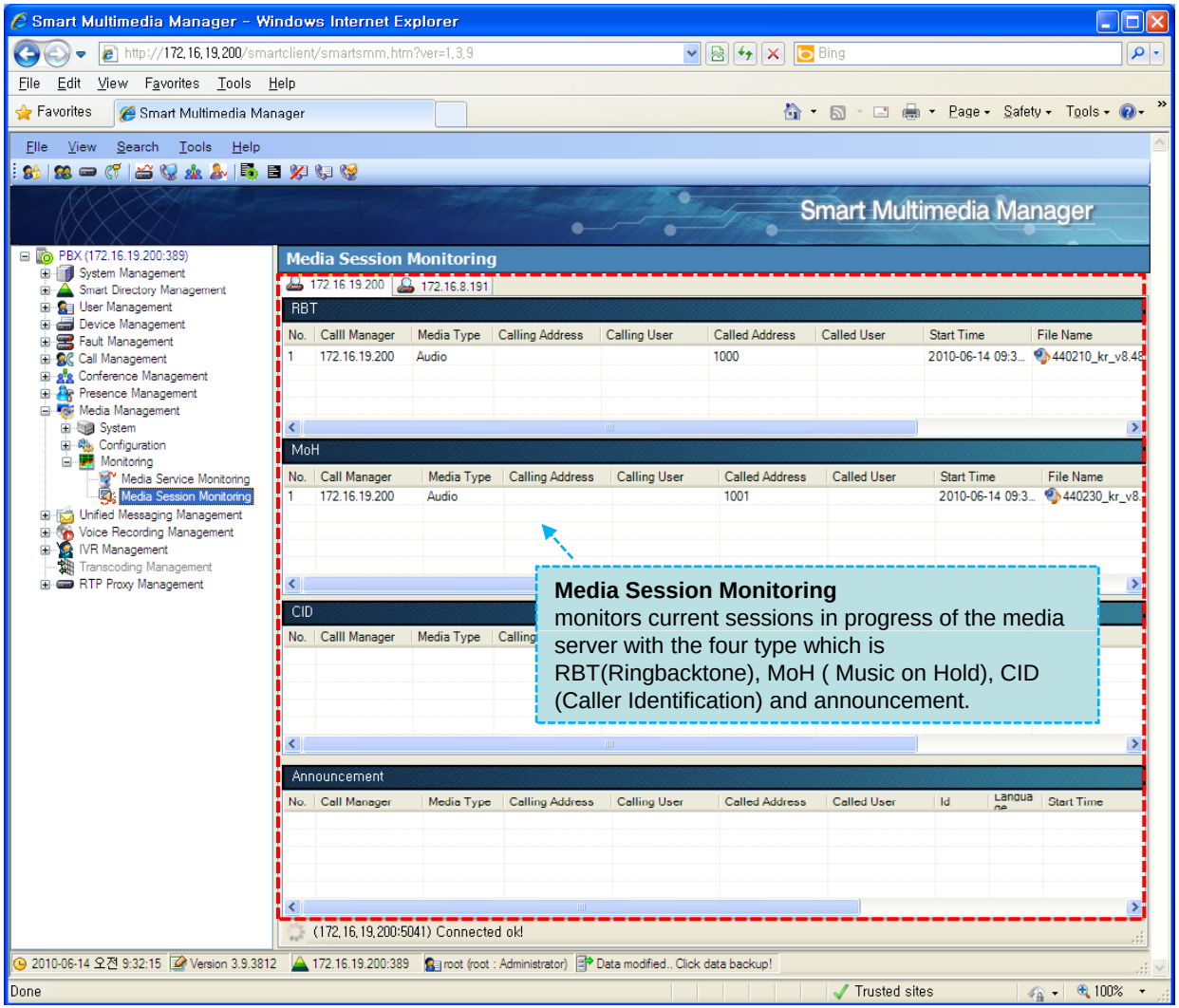
Announcement Setting



Service Phone Users

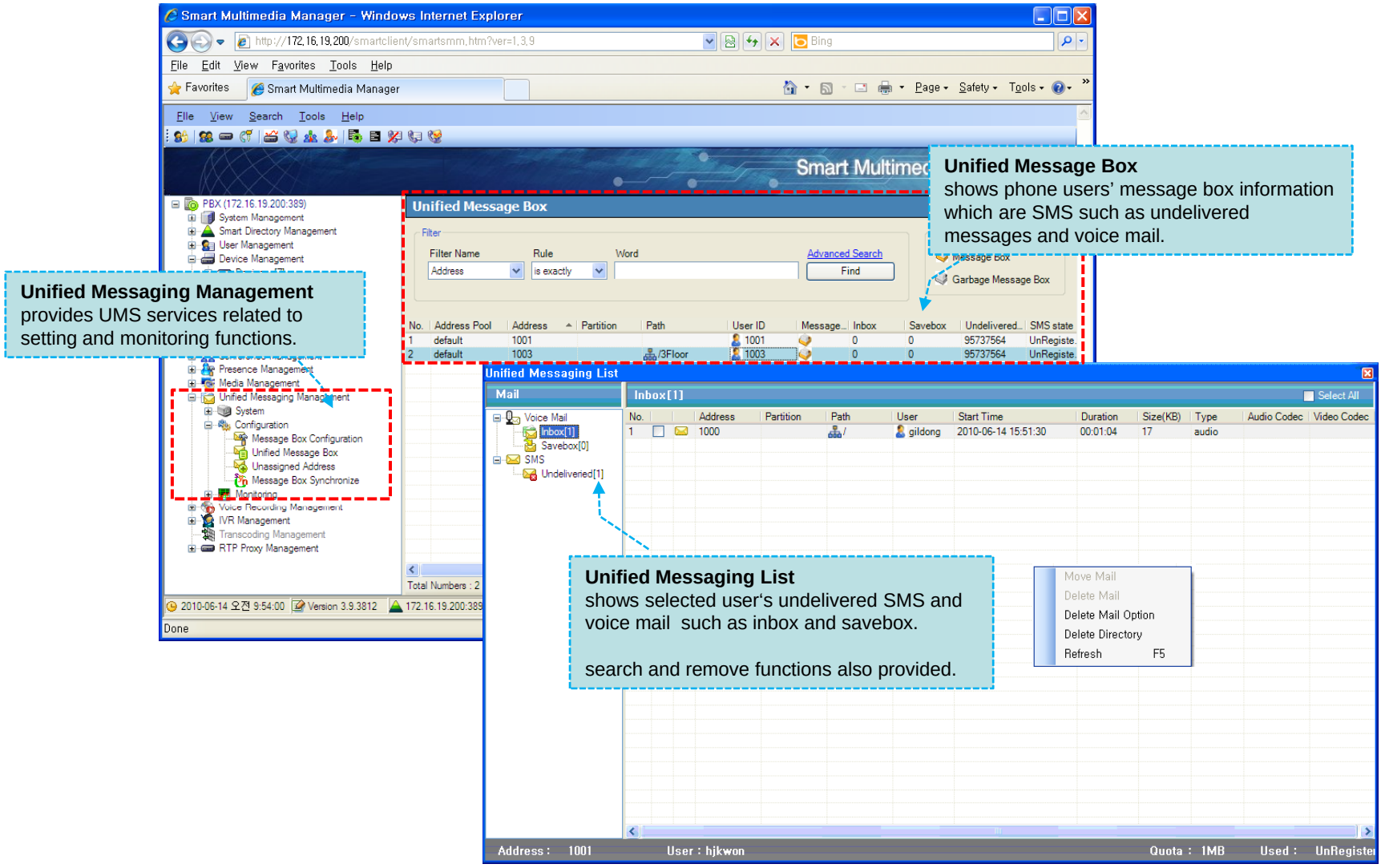


Media Session Monitoring

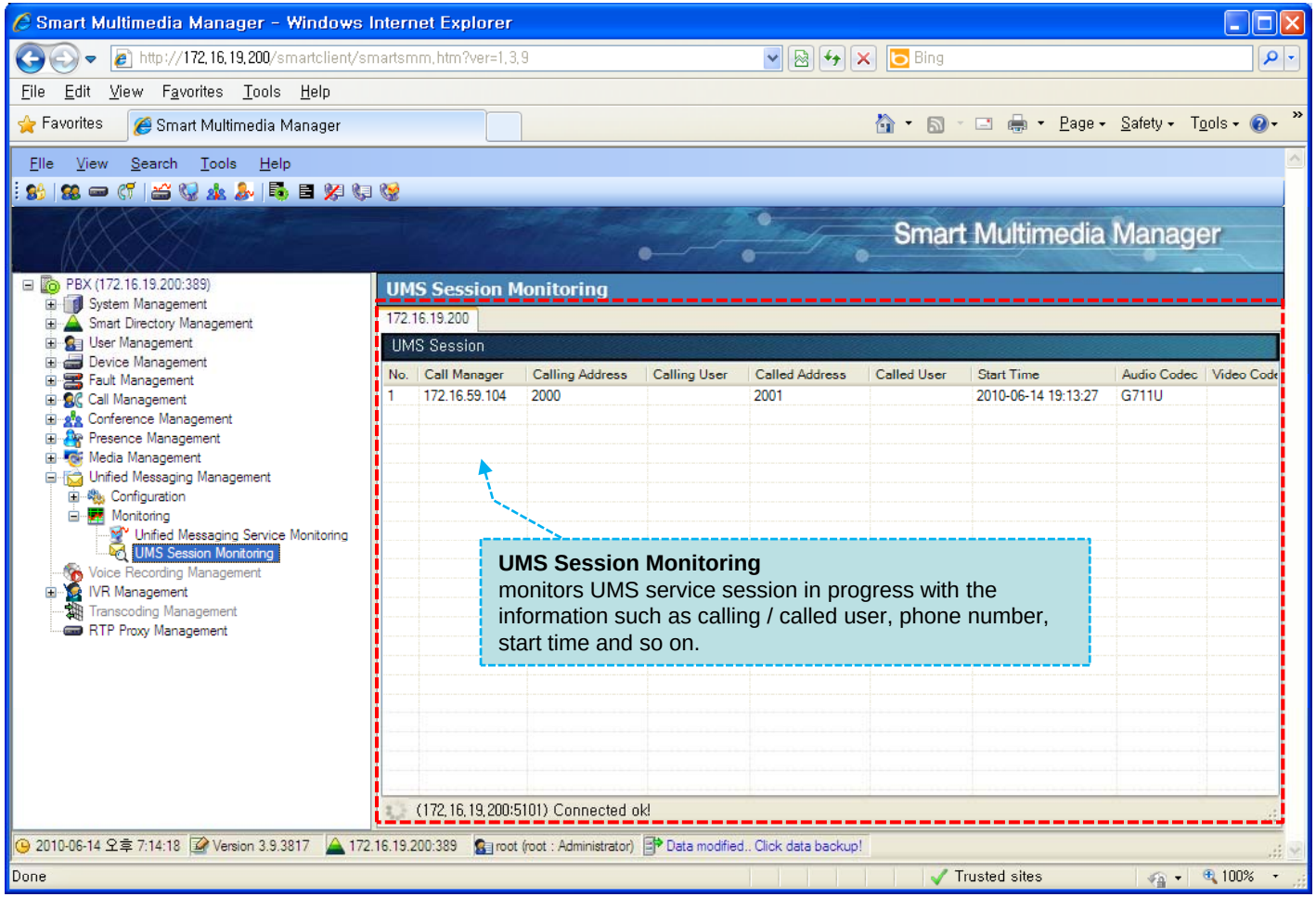


Unified Messaging Management

Unified Message Box

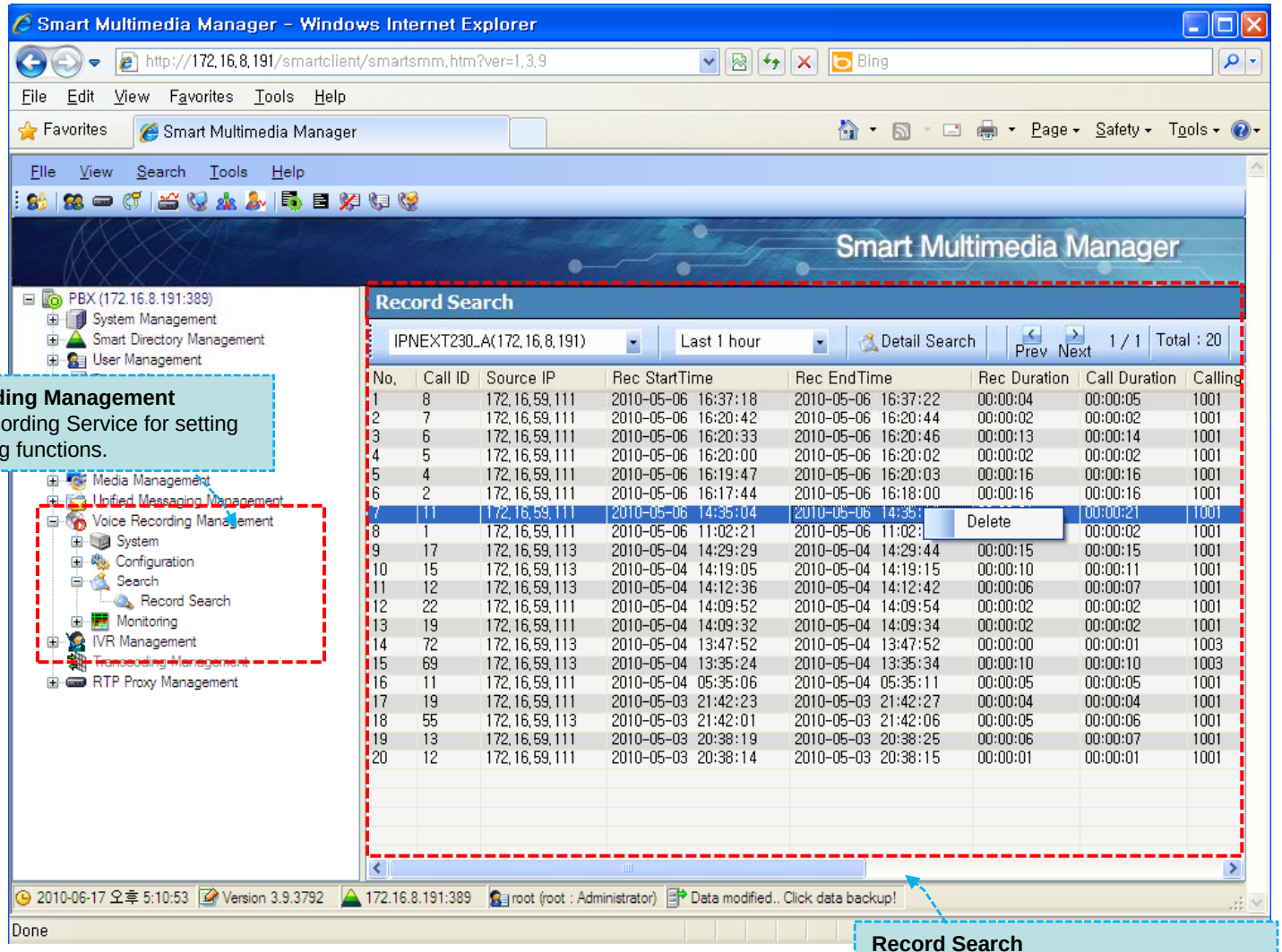


Unified Session Monitoring



Voice Recording Management

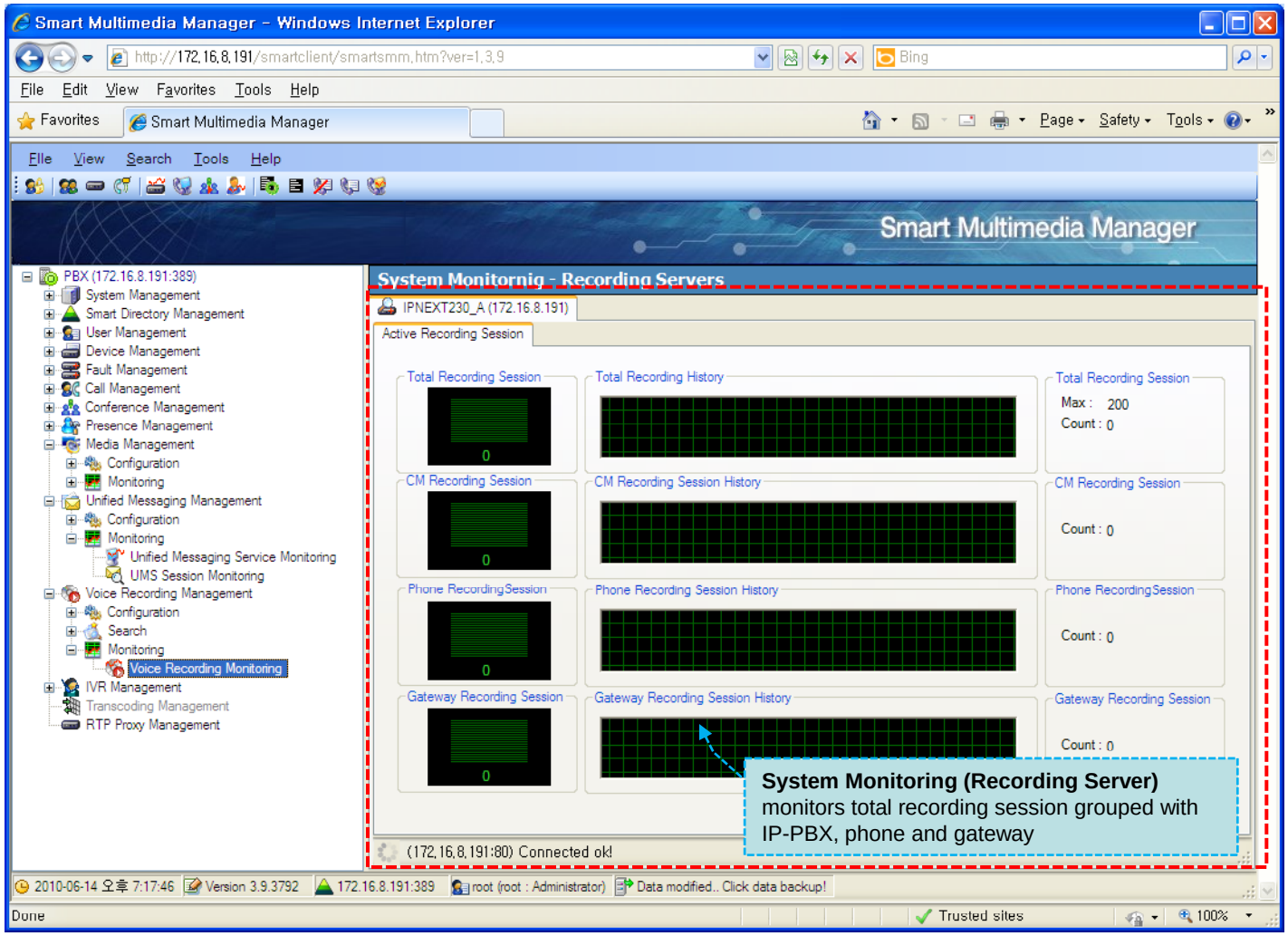
Record Search



Voice Recording Management
manages Recording Service for setting and monitoring functions.

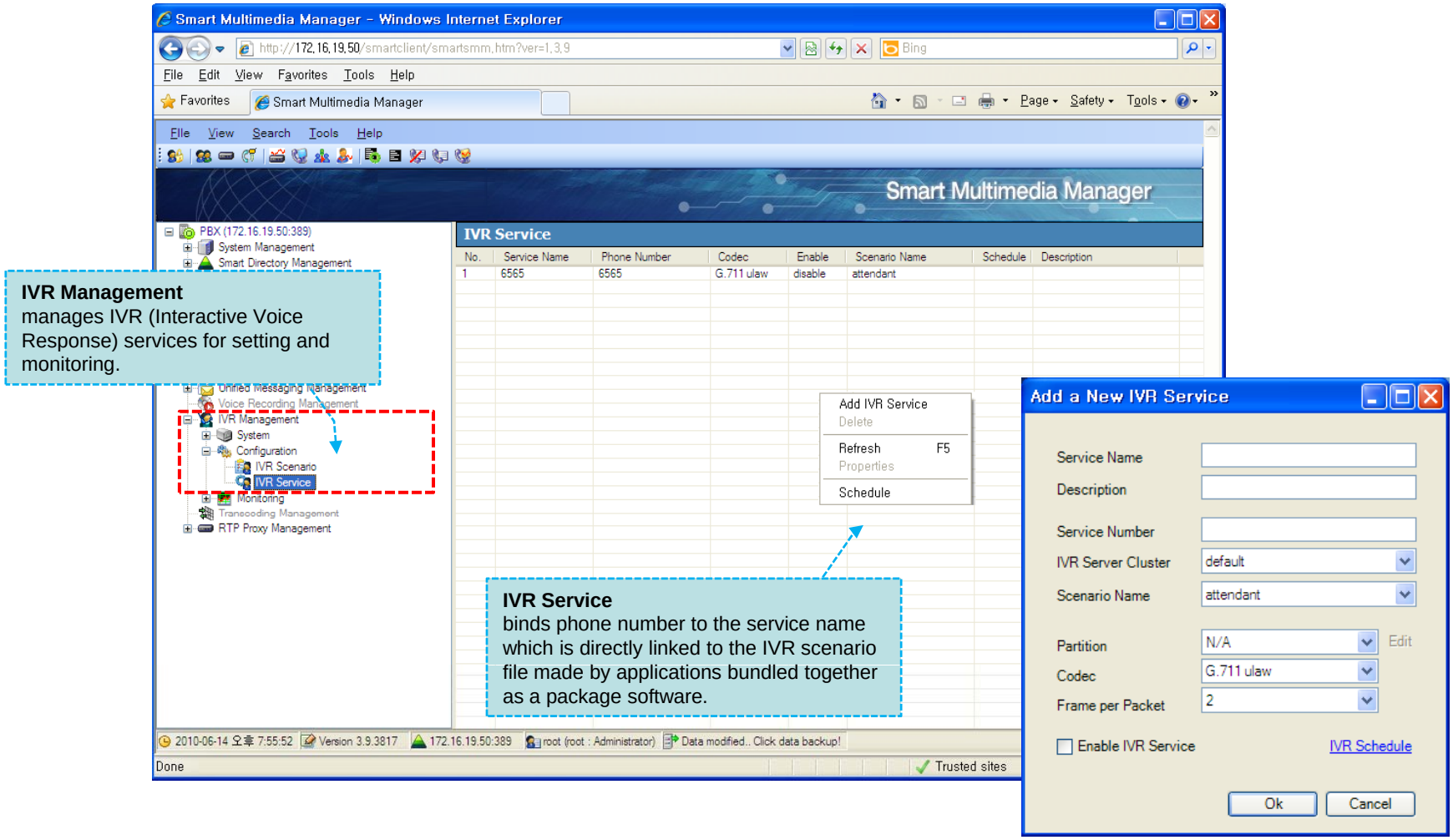
Record Search
search phone calls made with various search conditions

System Monitoring

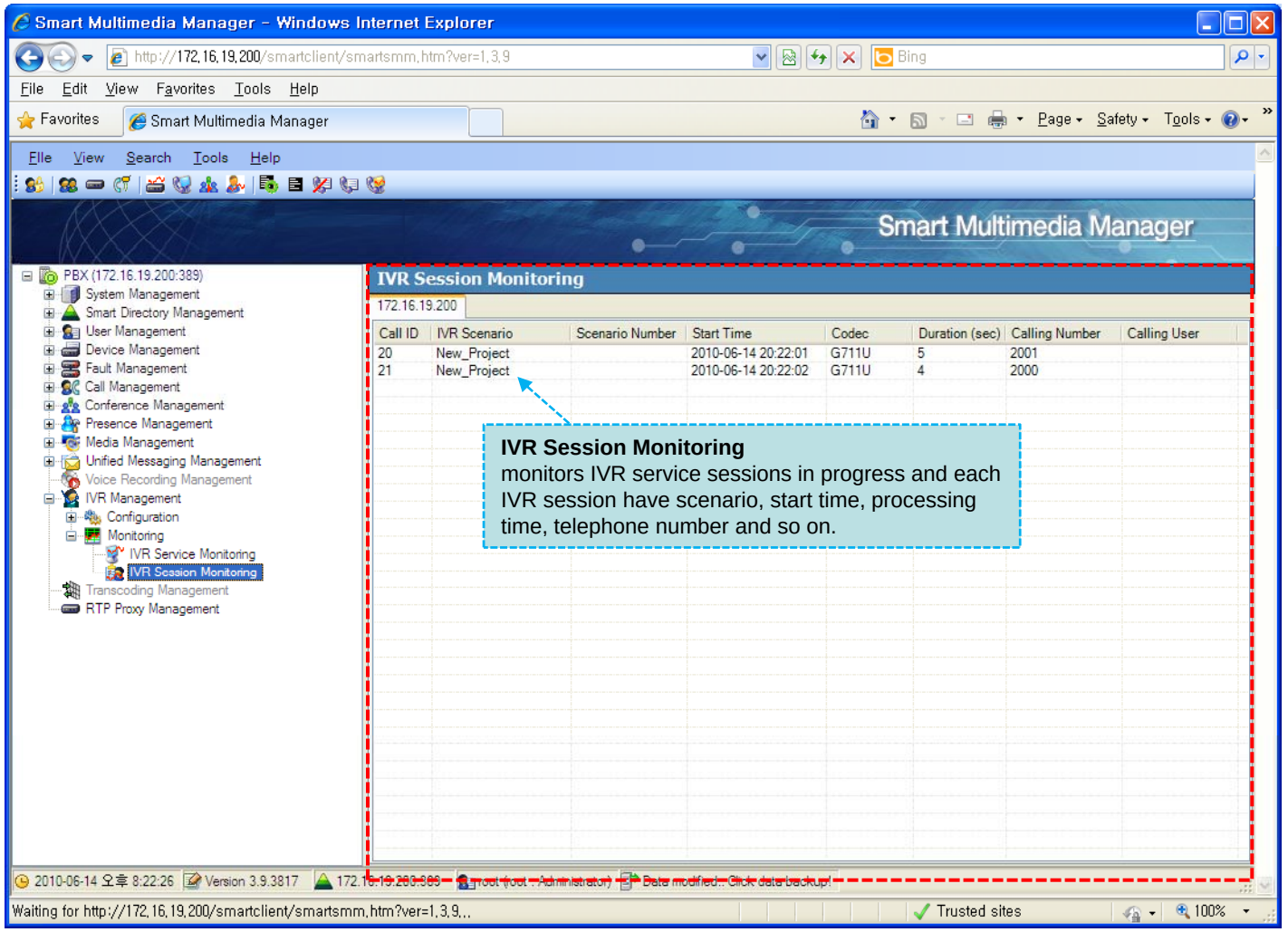


IVR Management

IVR Service


Smart Multimedia Manager - Windows Internet Explorer
Smart Multimedia Manager
IVR Service
No. Service Name Phone Number Codec Enable Scenario Name Schedule Description
1 6565 6565 G.711 ulaw disable attendant
PBX (172.16.19.50:389)
System Management
Smart Directory Management
IVR Management
System
Configuration
IVR Scenario
IVR Service
Monitoring
RTP Proxy Management
Add IVR Service
Delete
Refresh F5
Properties
Schedule
IVR Management
manages IVR (Interactive Voice Response) services for setting and monitoring.
IVR Service
binds phone number to the service name which is directly linked to the IVR scenario file made by applications bundled together as a package software.
Add a New IVR Service
Service Name
Description
Service Number
IVR Server Cluster
default
Scenario Name
attendant
Partition
N/A
Edit
Codec
G.711 ulaw
Frame per Packet
2
Enable IVR Service
IVR Schedule
Ok
Cancel

IVR Session Monitoring



Thank you!

AddPac Technology Co., Ltd.
Sales and Marketing

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