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Customer Deliverable Documentation  
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# SmartMedia v2.9.50 Release Notes

## New to the v2.9.x Release

### *Enhancements:*

- Possible to Modify SIP User-Agent and Server headers
- Support automatic NSE with H.248
- SIP generator to generate SIP calls from monitored calls
- Support HTTPS for WebPortal
- ISDN analyzer using monitoring API
- SIP simulator to generate simulated SIP calls from monitored calls
- Support for X-NSE event with H.248
- Lawful interception for H.248
- VOIP Packet Cable lawful interception
- Possible to Modify SIP User-Agent and Server headers
- Support SS7 Overlap Sending
- SCCP GTT/Routing based on Calling Party Address
- Rest Status
- Configurable MTU in PPPoE
- Support SIP header P-RTP-STAT in SIP
- Support REFER from incoming leg
- Increased number of M3UA Peer Server Process (PSP) supported
- Increased number of MTP3 Destination Point Code (DPC) supported
- Northbound configuration interface: shell, cli, config files
- Web configuration for Date, Time, DNS, NTP, SSH/HTTP port (Services menu)
- Log report (Maintenance->Report menu)
- Added DSCP tagging for SIP, IUA, SNMP, Radius, HTTP, SSH, ICMP, DNS

## WWW

Please refer to the following online resources:

- Software Configuration Guide SmartMedia:  
<http://www.patton.com/manuals/SmartMedia-scg.pdf>

- SmartMedia Configuration Library:  
<http://www.patton.com/support/kb.asp?cat=114>
- SmartMedia FAQ:  
<http://www.patton.com/support/kb.asp?cat=75>

## How to Upgrade

Please see [http://www.patton.com/support/kb\\_art.asp?art=326](http://www.patton.com/support/kb_art.asp?art=326).