

Bulletin No. 161\_WIM\_1.28

April 13, 2007

## New Software Announcement – WIM 1.28

Samsung Telecommunications America is pleased to announce the general availability of the OfficeServ 7200 WIM Module Version 1.28 software. The new software may be downloaded from the GSBN website or obtained from Samsung Technical Support on or after 4-16-2007.

The WIM version 1.28 software has both software enhancements and bugs fixes. Both the software enhancements and bug fixes will be discussed in this bulletin.



### WIM v1.28 Software Enhancements

The following Data Module enhancements have been implemented with the v1.28 software

- IDS Snort rules set can be automatically updated from the Samsung IDS server.
- The traceroute utility has been added using the CLI interface.
- A Web Access Time Out value has been added to the Administrator Configuration submenu.
- Debug messages for RIP and OSPF can now be displayed on the console
- The Super User root Login ID can no longer be used through IP for Telnet or SSH. The SIO port must be used.

Samsung Telecommunications America  
Business Communication Systems  
1301 East Lookout Drive  
Richardson, TX 75082

## New Software Announcement – WIM 1.28

- Maximum DHCP lease timer has been changed to 1 month and an entry of 0 in the Default Lease Field now means infinite
- The new 1.28 software may be installed on WIM units in the field as long as they are already running version 1.24. If the Data Module's software version predates 1.24 then a Boot Rom upgrade is required as well. If a WIM Data Module is upgraded to version 1.28 then the unit must be defaulted and reprogrammed.
- \*Boot Rom Upgrades prior to version 1.24 must be done manually at Samsung Headquarters. A Boot Rom may be upgraded in the field if it is version 1.24 or higher.

### Bug Fixes

In addition to the new hardware and software enhancements the 1.28 software includes the following bug fixes.

- The problem where the configuration of the SIP-ALG could not be saved when NAT was enabled has been fixed.
- SIP-ALG can now support port number 5061 and the dynamic learning feature has been added.
- The Login ID of the VPN and PPPoE accounts have been extended to 50 characters, and an email-ID can now be used as the login ID.
- The problem where the SIO port would stop working sporadically on the WIM has been fixed.
- When the telnet port (23) is configured as blocked at the firewall then the telnet session with the WIM will now be terminated.
- Alert messages regarding security will now be displayed in the browser correctly.
- Any alert messages requested that the Korean language be installed have been fixed.
- The problem with the status of L2TP being incorrectly displayed has been fixed.
- The problem with VoIP Service displaying nothing or incorrect data has been fixed.
- The default mode of SNMP has been changed to disabled.

## New Software Announcement – WIM 1.28

- The port mirroring feature for the PLIM has been addressed.
- The DHCP Lease time being displayed incorrectly has been addressed

If any customer is experiencing one or more of these issues please contact Samsung Technical Support (1-800-737-7008) or log into the GSBN website to receive the 1.28 WIM upgrade software and upgrade instructions.

### Documentation

Customer response to the new GWIMT/GWIM, GSIMT/GSIM, and GPLIMT/GPLIM User Guides was so positive we have decided to follow suite and rework the WIM User Guide as well. It will now include programming examples and more comprehensible instruction. The new WIM User Manual will be located on Samsung's GSBN WEB site [www.samsunggsbn.com](http://www.samsunggsbn.com) within 30 days after the release of the 1.28 software.

The new WIM User Guide is not required to work on the new 1.28 software.

If there are any questions regarding this notice or on any of the Data Module documentation please contact your Regional Sales Manager or Samsung Technical Support Representative via email at [BCS.Support@samsung.com](mailto:BCS.Support@samsung.com).