SISPM1040-362-LRT Release Notes
Date: May.20, 2021
Version: 7.20.0063

Overview

This release notes covers firmware version v7.20.0063 and MIB file for SISPM1040-362-LRT

Release Changes and Enhancements

[New Features & Changes]
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* Modify API response structure for getting firmware upgrade, active config, Ping, Traceroute, set SSL key, login and logout status.
* Add API commands, Auto Power Reset、SNMP trap config、Show syslog、Clear syslog、SFP port details.
* Add API command Set SSL Key、Get SSL Key Status
* Add ping, traceroute, activate_config API

[Bugs Fixed]
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* Traceroute: Use TCP traceroute ipv6, presenting data format inconsistent with UDP and ICMP.
* SNMP: Trap Destination Port value range need in 1~65535.
* Traceroute: After the ipv6 address is traced on the web, and then trace ipv4 address, the trace ipv6 address information still be displayed.
* SNMP: Write Community set to Disabled, after reload default and Community keep 'Disabled'.
* Set ACL via API, return information show extra field.
* Setting the ACL vlan tagged as "Disabled" or "Enabled" via api does not work.
* ACL set ipv4 udp, api return wrong udp data.
* Set the IPv6 Hop Limit to "Any" via api, but show is "0".
* Set ACL ether_type via api, it will return the wrong smac_mask value.
* Setting ICMP Parameters via api, the field name does not match with the return field name.
* Setting VLAN Parameters via api, the field name does not match with the return field name.
* Setting IP Parameters via api, the field name does not match with the return field name.
* Port speed mode configuration changes reverting to previously saved value.
* When adding description to a port, other ports' description will be deleted.

* The Web UI Help page shows "Facility" that the item is not supported.
* Two Switch are connected, LLDP tx interval is not correct.
* CPU usage is abnormal and there is a delay by PING cmd.
* AAA: When the AAA mode is set to TACACS, there is illegal command after reboot.
* MRP: pull out cable, MRP_Ring state show "unknown".
* API: Port "speed mode" replies a wrong value when setting port to disabled mode.
* API: There is "profile selection" when using API /api/get_poe_config to get PoE schedule.
* API: API replies "err: api_call(firmware_upgrade)" message when upgrading FW via API /api/firmware_upgrade.

Known Limitations and Restrictions

N/A