

Transition Networks 10900 Red Circle Drive Minnetonka, MN55343 www.transition.com

SISGM1040-284-LRT Release Notes

Date: Jul.22, 2021 Version: 7.20.0063

Overview

This release notes covers firmware version v7.20.0063 and MIB file for SISGM1040-284-LRT.

Release Changes and Enhancements

[New Features & Changes]

- * Modify API response structure for getting firmware upgrade, active config, Ping, Traceroute, set SSL key, login and logout status.
- * Add API commands: SNMP trap config、Show syslog、Clear syslog、SFP port details.
- * Add API command Set SSL Key、Get SSL Key Status
- * Add API ping, traceroute, activate_config

[Bugs Fixed]

- * 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 tracked 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'.
- *API: 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.



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- * 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.

Known Limitations and Restrictions

N/A