

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
1	05.0.00	05.0.01	5/29/2015	2A 3A 3S	The operator for TCP/UDP Ports of an existing ACL rule cannot be changed to "eq".	Delete the rule and recreate it with the operator "eq".	Fixed in release 05.0.01.
2	---	04.0.02	12/2/2014	EES25 RSP25/35 RSP25/37 RSP25	PRP dialog is missing in web interface.	-	Fixed in release 04.0.02.
3	01.0.00	No fix	1/16/2014	EES20 EES25 EESX20/30 GRS1020/103 0 RED25 RSP20/30 RSP20 RSP25	The management agent is reachable with untagged packets, even the VLAN acceptable frametype is set to tagged frames only (admitOnly/Vlan).	-	Hardware related limitation.
4	01.0.00	05.0.00	10/2/2013	All	In the port mirroring webinterface dialog it is not possible to remove an interface from the source port list.	Click on the button "Reset config" to delete the port mirroring configuration completely or use CLI.	Fix in release 05.0.00.
5	04.0.00	---	6/2/2015	3A	DVMRP does not work with devices belonging to the IP network of a configured secondary IP address.	-	No fix planned.
6	01.0.00	---	3/14/2012	All	When IGMP snooping is enabled the data traffic, with a destination IP address in the 224.0.0.0-224.0.0.255 range, is handled as unknown multicast. With the IGMP snooping option "Unknown Multicasts" set to "Discard" or "Send to Query Ports" the unregistered multicast traffic may not be forwarded to the respective destination address.	Set the option "Unknown Multicasts" to "Send to All Ports".	Fix planned for 05.0.00.
7	04.0.00	04.0.04	8/28/2014	2S EES25 RSP25	After reinserting the power supply connector into the device, the device conducts 2 reboot processes.	-	Fixed in release 04.0.06 and 05.0.00.
8	01.0.00	No fix	7/16/2012	EES20 EES25 RED25 RSP20 RSP25	If the configured QoS port priority for forwarding frames is used, the default Queue-Mapping will always take precedence over the configured Queue-Mapping. This is only relevant for untagged frames.	-	No change planned.
9	01.0.00	No fix	7/16/2012	EES20 EES25 EESX20/30 GRS1020/103 0 RSP20/30 RSP20 RSP25	The packet-based ingress storm control is internally realized as byte-based storm control for a normalized packet size of 512 Byte.	-	Hardware related limitation.
10	04.0.00	04.0.01	7/30/2014	3A MSP30	The maximum number of OSPF areas that you can configure is 30. If you attempt to configure a router interface in a non-existing area, e.g. area 31 and above, then the device may malfunction.	You can configure up to 30 OSPF areas only. To avoid the accumulation of unusable areas, e.g. area 31 and above, after you complete the reconfiguration, save the configuration and reboot the device.	Fixed in release 04.0.01.
11	04.0.00	04.0.04	4/22/2015	3A 3S	The name of the application, that is linked to a tracking object, is not visible.	-	Fixed in release 04.0.04 and 05.0.00.
12	01.0.00	02.0.00	5/10/2012	All	The device forwards frames from non-source ports to the probe port (destination port) when vlan-unaware mode is active.	-	Fixed in release 02.0.00.
13	02.0.00	02.0.04	7/31/2013	EES20 EES25 RSP20/30 RSP25/35 RSP20/30 RSP20 RSP25	The Auto-Disable reason list shows the unavailable options DHCP-Snooping and ARP-Rate.	-	Fixed in release 02.0.04.
14	04.0.00	04.0.01	7/31/2014	3A 3S MSP30 RSP20/30 RSP25/35 RSPE30/32	When receiving malformed IGMP packets the packets will not leave the Rx buffer. The receive buffer is limited. If the number of packet exceed the limit, then the device will reboot.	-	Fixed in release 04.0.01.
15	05.0.00	05.0.01	5/13/2015	3A 3S GRS1040 MSP30 MSP40 OCTOPUS20/ 24 OCTOPUS30/ 34 RSPE30/32 RSPE35/37	An IP ACL containing one of 'gt/lt/neq' as the operator for TCP/UDP ports can not be assigned on an interface in outbound direction.	-	No fix planned.
16	02.0.00	02.0.04	7/31/2013	RSP20/30 RSP25/35 RSP20/30	The webinterface shows an unavailable option "multi-client" in the port-control column in the 802.1X port configuration dialogue.	-	Fixed in release 02.0.04.
17	04.0.00	04.0.03	12/3/2014	3A MSP30	It is not possible to configure OSPF MD5 authentication secrets in the webinterface and also in the CLI if they are longer than 8 characters.	Use CLI for configuration and use less than 8 characters.	Fixed in release 04.0.03
18	01.0.00	01.1.00	7/27/2012	EES20 RSP20/30 RSP25/35	The root folder of the product CD contains the executable "start.exe" which can be used to launch the CD menu if auto play is disabled. The free software bat2exe was used for creating this file. Starting with virus definitions identified on 20. July 2012, Symantec Endpoint protection reports a possible infection of this file by trojan.gen.2 (risk level: very low). Other virus protection software (Avira) does not detect a threat. At this point, it has not been determined whether this file is infected. A new file will replace this one, compiled from sources with a commercial compiler.	-	Fixed in release 01.1.00.
19	04.0.00	05.0.00	4/1/2015	All	A MMS Write operation on the RCB (Report Control Block) RptId object deletes this object's value.	-	Fixed in release 04.0.04 and 05.0.00.
20	03.0.00	05.0.00	4/1/2015	All	If several MMS Clients are registered for a report control block (RCB), a re-registration of one MMS Client on this instance of the RCB might fail after an interruption of the client's connection.	-	Fixed in release 04.0.04 and 05.0.00.

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21	01.0.00	03.0.00	7/4/2013	All	In RTSP is following dependency between the Bridge Max Age value and the Bridge Forward Delay: $2 \times (\text{Bridge_Forward_Delay} - 1.0 \text{ seconds}) \geq \text{Bridge_Max_Age}$. Dependend on the values that are used, the configuration can not be cleared completely at one time.	Clear the configuration twice or set the value manually to default.	Fixed in release 03.0.00 and 02.0.04.
22	01.0.00	02.0.04	8/1/2013	All	The configuration is displayed as 'InSync' after saving, even the SD card is write protected or is removed.	-	Fixed in release 02.0.04.
23	04.0.00	05.0.00	2/19/2014	3A 3S	Since release 05.0.00, the default value for the redistribution of subnetted routes into OSPF has changed. The subnetted routes are now redistributed by default. The behaviour will change if a cli script is applied without an explicit configuration for this feature.	To enable the old behaviour, use the cli command "ip ospf re-distribute (static connected rip) subnets disable", or disable the subnet option in the Routing->OSPF->Global->Redistribution dialog.	No change planned.
24	01.0.00	01.1.00	6/15/2012	EES20 EES25 RSP20/30 RSP25/35	In rare cases, it is possible that after a software update the device is still in the update mode. In this mode, it is not possible to start a further update and a reboot is delayed by 20 minutes.	Restart the device by removing the power supply.	Fixed in release 01.1.00.
25	01.0.00	01.1.02	12/11/2012	All	During a configuration save a device reboot can be started (e.g. via a different interface web/cli/mb). This results in a damaged configuration and therefore the device will restart with default settings.	After saving the configuration please wait 5 seconds before initiating a reboot.	Fixed in release 01.1.02 and 02.0.00.
26	04.0.00	04.0.02	9/26/2014	MSP30	OSPF auto-cost value is not saved to non volatile memory.	-	Fixed in release 04.0.02.
27	02.0.00	03.0.00	1/31/2013	RSPL20/30	The RSPL DHCP L2 relay floods DHCP packets if RSTP is disabled.	Save and reboot the device.	Fixed in release 03.0.00.
28	01.0.00	03.0.00	3/5/2012	All	It is not possible to change the SNMP port number at runtime.	Change SNMP port, save the configuration and reboot the device.	Fixed in release 03.0.00.
29	02.0.00	03.0.00	5/27/2013	RSP25/35	If a Gigabit SFP is plugged in to ports 1 or 2 on a running RSP, the SFP is disabled. After rebooting the RSP, the Gigabit SFP is set to 100Mbit/s full duplex and can establish a link. Data transfer may be possible. Hirschmann does not guarantee for Gigabit SFPs, that data transmission works in Fast Ethernet mode. PRP or HSR mode does not support Gigabit speed on ports 1 or 2.	Do not use Gigabit SFPs in port 1 or 2 in PRP or HSR mode.	Fixed in release 03.0.00.
30	01.0.00	No fix	9/13/2012	All	It is not possible for users with role 'operator' to configure dot1x from the web interface after a software update from 01.0.0x/01.1.0x to 02.0.00 and higher.	Issue a 'clear config' or manually delete the following entry as 'administrator' using a SNMP tool e.g. Hirschmann SNMP browser: vacmViewTreeFamilyStatus.15.111.112.101.114.9 7.116.111.114.95.118.105.101.119.95.119.9.1.3.6. 1.4.1.248.12.36 set to '6' (destroy).	No change planned.
31	02.0.00	No fix	2/1/2013	All	Voice VLAN works together with DHCP Option 176 only if Voice VLAN authentication is disabled on that interface.	-	No change planned.
32	04.0.00	04.0.04	6/10/2015	3A 3S	In some cases, flush packets are mirrored back to the port on which the packets were originally received. Mirroring the packets back to the original port causes an extra flushing of the mac address table.	-	Fixed in release 04.0.04 and 05.0.01.
33	01.0.00	07.0.00	2/5/2015	All	If the Java security settings are set to very high, the HTTPS connection cannot be established to a device as long as the default certificate is used.	Exchange the web server certificate on the device with one that contains an OSCP and/or CRL URL (preferred). Alternatively, weaker Java security settings can be used.	Fixed in release 07.0.00.
34	04.0.00	04.0.01	8/11/2014	3A 3S MSP30 RSP20/30 RSP25/35 RSPE30/32	When creating a script on a device with loopback or vlan routing interfaces, some commands will be included that are not suitable for these ports. This will lead to error messages when the script is reapplied.	The script can be edited manually if needed.	Fixed in release 04.0.01.
35	04.0.00	04.0.01	8/11/2014	3A 3S MSP30 RSP20/30 RSP25/35 RSPE30/32	If multiple router interfaces with VRRP instances become active simultaneously the router can become unreachable and you must rebooted the device for recovery.	-	Fixed in release 04.0.03
36	01.0.00	No fix	4/3/2012	All	If the admin state of a port is disabled and the power state option is also disabled (default), the port LED will not blink green if a remote port is available. (Because the local port is physically turned off by the power state option.)	If a possible remote connection shall be signalled by the green port LED although the admin state is disabled, enable the power state option. In this case the local port will then be physically turned on.	System characteristic.
37	03.0.00	03.0.03	4/2/2014	MSP30	The MSP does not start after a reboot, if it is equipped with MSM20 fiber module(s).	Remove MSM20 module(s) until device has booted.	Fixed in release 03.0.03.
38	02.0.00	No fix	10/24/2012	GRS1040 MSP30 MSP40	The dot1x policy is always applied to the ingress direction even when the policy-map is egress.	-	No change planned.
39	01.0.00	05.0.00	4/7/2015	All	In case of high network load the PTP time synchronization is sometimes lost.	-	Fixed in release 05.0.00
40	01.0.00	02.0.04	7/22/2013	All	The spanning-tree forward-time value is not set to default after clearing the configuration.	-	Fixed in release 02.0.04.
41	04.0.00	04.0.02	9/9/2014	3A 3S MSP30 RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	If the number of VRRP instances and router interfaces exceeds 12, ARP requests cannot be resolved any more.	-	Fixed in release 04.0.02
42	01.0.00	02.0.04	10/14/2013	All	Radius client sends "state" attribute in the access-request packet to radius server. Some radius servers cannot deal with this and reject access.	-	Fixed in release 02.0.04.
43	02.0.02	02.0.03	5/1/2013	All EES25 RSP25/35 RSPS25	If HSR is configured in HSR-PRP mode, frame loss can occur at the Interlink between HSR and PRP LAN in full duplex mode. The frame loss rate depends on the network load. Therefore HSR-PRP mode is not a recommended mode when the application does not accept frame loss.	-	Fixed in release 02.0.03.
44	01.0.00	02.0.03	6/21/2013	EES20 EES25 RSPS20 RSPS25	In some cases the serial line can enter a locked state and sends only one character for each received keyboard input.	-	Fixed in release 02.0.03.
45	01.0.00	02.0.06	2/24/2014	All	The ICMP echo request packet sent by the CLI command "ping" wrongly uses the router alert option.	-	Fixed in release 02.0.06 and 03.0.01.
46	02.0.00	03.0.00	1/17/2013	All	Dynamically created VLAN settings by Voice VLAN or dot1x are overwritten by static settings in the same VLAN.	Configure static VLAN settings before activating Voice VLAN or dot1x, or reboot after reconfiguration.	Fixed in release 03.0.00.

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47	04.0.01	05.0.00	3/4/2015	EES25 OCTOPUS30/ 34 RED25 RSP25/35 RSPE35/37 RSPS25	On a device with the PRP or HSR function enabled, the QoS port settings are not visible.	-	Fixed in release 04.0.04 and 05.0.00.
48	01.1.00	03.0.00	1/16/2015	EES25 RSPS25	When an SFP is installed in ports 1/1 and 1/2, the ports sometimes display link activity even if there is no cable plugged into the port.	-	Fixed in release 03.0.00.
49	02.0.00	02.0.04	6/24/2013	MSP30	It is not possible to configure an ACL which disregards DSCP or TOS values.	-	Fixed in release 02.0.04.
50	03.0.00	04.0.02	10/24/2014	MSP30	Assigning multiple classes to the same DiffServ policy creates an error in the web interface.	Use CLI for configuration.	Fixed in release 04.0.02.
51	01.0.00	02.0.05	10/30/2013	All	Due to a change in the Java requirements the web interface does not open anymore since Java version 7 (Update 51) with the standard configuration.	Change in the Java Control Panel (Under Windows: Control panel/Java): - Security level to medium - Or add the device address to the exception site list (e.g.: https://192.168.99.1) - Or use HiView	Fixed in release 02.0.05 and 03.0.00.
52	01.0.00	01.1.00	7/6/2012	EES20 EES25 RSP20/30 RSP25/35	The device displays the hardware revision as "0065" instead of "0101".	-	Fixed in release 01.1.00.
53	04.1.00	05.0.04	4/30/2015	EES20 EES25 EESX20/30 GRS1020/103 0 RED25 RSP20/30 RSPS20 RSPS25	The data in the NVM may become corrupted sporadically. This also affects a software update which might fail.	Update to 05.0.04 or 04.0.06 and verify in the Event/System Log that the update was successful, before a reboot is performed.	Fixed in release 05.0.04 and 04.0.06.
54	04.0.02	04.0.02	8/15/2014	MSP30	MSM M12 module is not supported on a Gigabit capable slot.	-	Fixed in release 04.0.02.
55	01.0.00	02.0.03	7/23/2013	All	MRP sporadically does not recognize a link on ringports after reboot. In CLI "show mrp" says "not connected" while "show port all" says "link up".	-	Fixed in release 02.0.03.
56	02.0.00	No fix	2/8/2013	All	If the scp copy command is used in combination with OpenSSH server, an OpenSSH version 5.6 or newer should be used.	-	No change planned.
57	03.1.00	04.0.03	2/13/2015	RSPE30/32 RSPE35/37	Link on MRP ringport may not be restored when fiber cable is disconnected and connected on SFP LX/LC ports.	-	Fixed in release 04.0.03
58	01.0.00	02.0.03	7/23/2013	All	Some types of SFP transceivers report that their receive power state is OK even there is no link established.	-	Fixed in release 02.0.03.
59	02.0.00	02.0.06	4/8/2014	All	CLI scripting could not apply a script, if the file extension ".cli" is written in capital letters, for e.g. ".CLI".	Use script names with with lower letters in the file extension.	Fixed in release 02.0.06 and 03.0.02.
60	01.0.00	05.0.00	8/18/2014	All	The device status alarm, caused by an MRP ring failure, is not removed after the protocol is disabled.	-	Fixed in release 04.0.04 and 05.0.00.
61	03.0.00	No fix	6/25/2014	2A RSP25/35	After updating an RSP-2A device to release HiOS 04.0.00, the LAG, HSR and PRP settings on the ports will be lost.	Please save the configuration as a script first before performing the software update, then upload the script after the device is running with release HiOS 04.0.00.	No change planned.
62	04.0.02	04.0.02	10/27/2014	All	SSL vulnerability known as POODLE (CVE-2014-3566).	-	Fixed in release 04.0.02 and 04.1.00.
63	01.0.00	02.0.00	6/21/2012	EES20 EES25 RSP20/30 RSP25/35	In some cases the audit trail and the system log dialog becomes temporarily unresponsive because of a long-term operation during the download of the HTML pages. This behavior just occurs with Java 7.	Download the HTML pages directly with the web browser: <ip-address>/download.html?filetype=audittrail <ip-address>/download.html?filetype=systeminfo	Fixed in release 02.0.00.
64	01.0.00	No fix	11/28/2012	EES20 EES25 RED25 RSPS20 RSPS25	In VLAN unaware mode double-tagged frames are only forwarded if the outer tag belongs to VLAN 1. In this case the frame is forwarded but the outer tag is removed on egress.	Disable VLAN unaware mode to forward double-tagged frames.	Hardware related limitation.
65	01.0.00	01.1.01	9/21/2012	All	If the BOOTP protocol is activated, it is not possible to set the management IP address via the HiDiscovery protocol.	-	Fixed in release 01.1.01.
66	02.0.00	02.0.05	8/7/2013	RSP25/35	The rate limiter table displays the PRP interface name with "noName" if PRP is disabled.	-	Fixed in release 02.0.05 and 03.0.00.
67	01.0.00	No fix	1/4/2012	EES20 EES25 RSP20/30 RSP25/35	The link status does not switch to the correct speed when a mismatch occurs. For example, if a port is manually set to 10 Mbit/s and the peer is set to 100 Mbit/s.	Use auto negotiation or configure the port speed properly.	Hardware related limitation.
68	01.0.00	02.0.00	4/9/2012	EES20 EES25 RSP20/30 RSP25/35	The standalone web interface just accepts changes in the preferences after a restart.	Restart the standalone WEB interface.	Fixed in release 02.0.00.
69	---	---	10/16/2013	RSP25/35	When using gigabit optical SFPs on the RSP35/37, the device does not correctly detect if one of the two optical fibers of a link is broken (Remote Fault). Since the device does not correctly detect the broken fiber, the port status remains "up". However, the device changes the port status to the "down" if both fibers are broken. "Remote fault" is part of the Auto-negotiation process for Gigabit and should recognize one sided link interruptions. However, the fiber on which the device receives data must be broken in order for the fault to be detected.	-	No fix planned.
70	04.0.00	04.0.02	10/29/2014	3A MSP30	If an ACL is used to filter redistributions in OSPF or RIP, all routes that do not match any of the rules in the ACL are accepted. They should be denied instead.	Add a rule that denies everything to the end of the ACL so the default case is not reached.	Fixed in release 04.0.02. If only some routes shall be denied and all others accepted, a rule that permits everything has to be added at the end of the ACL.
71	03.0.00	03.0.02	5/14/2014	All	The device may run out of memory resources and reboot if the CLI command "show port all" is executed periodically.	-	Fixed in release 03.0.02.
72	01.0.00	No fix	4/25/2012	EES20 EES25 RED25	When the EES receives a double-tagged frame with the VLAN Unaware Mode enabled, it removes the outer tag and the device forwards the frame with the remaining inner tag.	-	Hardware related limitation.
73	01.0.00	03.0.00	12/19/2012	All	If the Spanning Tree BPDU rate on a given interface exceeds 15pps for three consecutive seconds the port is disabled.	-	Fixed in release 03.0.00.

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74	01.0.00	05.0.01	6/16/2015	All	If a configuration file is loaded while the device is in operation, then the VLAN settings can be incomplete.	Reboot the device after the configuration is saved to the device.	Fixed in release 05.0.01.
75	01.0.00	02.0.04	10/16/2013	RSP20/30	On boot up the MRP ports sporadically remain in blocking state.	-	Fixed in release 02.0.04.
76	03.0.00	03.0.04	6/27/2014	All	IEC61850-MMS server may enter a state were "object-access" on BRBC objects is denied.	-	Fixed in release 03.0.04.
77	04.0.01	05.0.00	4/14/2015	EES20 EES25	Ring ports of an MRP client may not forward traffic after link up.	-	Fixed in release 04.0.04 and 05.0.00.
78	02.0.00	03.0.00	2/13/2013	MSP30	The HiOS DNS client and the HiSecOS DNS caching server are using the same MIB objects for the DNS cache.	-	Fixed in release 03.0.00.
79	03.0.00	03.0.02	4/14/2014	All	The management agent is not reachable, if Address Conflict Detection is disabled.	Do not disable Address Conflict Detection.	Fixed in release 03.0.02.
80	01.1.00	01.1.01	10/15/2012	EES25 RSP25/35	VRRP and PRP - master router election fails if transfer network is a PRP network.	-	Fixed in release 01.1.01.
81	01.0.00	04.0.02	10/30/2014	MSP30	Disabling authentication traps has no effect.	-	Fixed in release 04.0.02.
82	03.1.00	---	4/14/2014	OCTOPUS20/ 24 OCTOPUS30/ 34 RSPE30/32 RSPE35/37	The TP cable diagnosis function is not available on the RSPE35/37 for the ports 1/1, 1/2, 1/3 and 1/4. If this function is performed on one of these ports an error message is displayed.	-	No fix planned.
83	04.0.00	05.0.00	11/25/2014	MSP30 RSPE35/37	The PoE module does not support hotplugging.	Reboot the device after the module is installed.	Fixed in release 04.0.04 and 05.0.00.
84	01.0.00	No fix	1/9/2012	EES20 EES25 RED25 RSPS20 RSPS25	The device snoop only DVMRP and PIM packets with the IP router alert option enabled.	The IP router alert option must be set for DVMRP and PIM packets.	Hardware related limitation.
85	01.0.00	05.0.00	10/30/2014	All	The Graphical User Interface does not upload configuration files when the file name contains spaces.	-	Fixed in release 04.0.04 and 05.0.00.
86	03.0.00	04.0.00	6/9/2014	All	The device has the Auto Disable and Port Monitor functions configured to detect CRC Errors. When the device detects a CRC error, it doesn't disable the port automatically.	Configure the device, then save the configuration and reboot the device. After the reboot the device functions properly.	Fixed in release 04.0.00.
87	02.0.00	02.0.02	4/2/2013	MSP30	If a cable test is performed on ports 1/1 to 1/4, the link does not come up again.	To establish the link again, first enable and then disable the power-state on this port.	Fixed in release 02.0.02.
88	01.0.00	02.0.00	5/21/2012	EES20 EES25 RSP20/30 RSP25/35	If RSTP is globally set to disable the port states are shown as disabled instead of manual forwarding. The device still forwards the data correctly.	After a reboot, the device shows the port state correctly.	Fixed in release 02.0.00.
89	01.0.00	No fix	2/9/2012	OCTOPUS20/ 24 OCTOPUS30/ 34 RDD RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	While using 10 Mbit/s half-duplex connections in shared networks, in rare cases, the link can be interrupted temporary.	-	No change planned.
90	01.0.00	02.0.00	5/21/2012	EES20 EES25 RSP20/30 RSP25/35	Actions that interrupt the connection on the device port, to which the web interface is currently connected, will cause the web interface to remain in "Writing data" mode indefinitely, i.e. when changing the port configuration or the RSTP states.	Restart the web interface.	Fixed in release 02.0.00.
91	04.0.00	05.0.00	3/10/2015	All	Use of RMON alarms sporadically leads to a reboot.	-	Fixed in release 04.0.04 and 05.0.00.
92	02.0.00	02.0.05	12/10/2013	MSP30	If a media module is plugged in slot 7, port mirroring is not configurable with the web interface.	Alternatively port mirroring can be configured with the CLI command "monitor".	Fixed in release 02.0.05 and 03.0.00.
93	03.0.00	03.0.02	3/21/2014	EES20 EES25 RSP25/35	The copy command does not validate the FTP password if entered in URL format, e.g. CLI command "copy eventlog buffered remote ftp://<user>:<password>@<ip address>/file.txt". As a result the command will fail.	-	Fixed in release 03.0.02.
94	04.0.00	05.0.00	5/28/2015	3A 3S	The virtual IP address of a VRRP instance cannot be pinged from all subnets.	-	Fixed in release 04.0.04 and 05.0.00.
95	01.0.00	04.0.02	8/25/2014	All	The communication to the device can be blocked by a high amount of fragmented IP packages sent to the management interface.	-	Fixed in release 04.0.02 and 04.1.00
96	02.0.00	05.0.00	2/19/2015	All	After an attempt to update the software fails, a subsequent attempt to update the software results in the failure message, "already in process".	-	Fixed in release 05.0.00.
97	01.0.00	No fix	4/26/2012	EES20 EES25 RED25 RSPS20 RSPS25	The device snoop only IGMP packets with the IP router alert option enabled.	Set the IP router alert option for IGMP packets. This is mandatory for IGMPv2/v3 packets (see RFC3376).	No change planned.
98	03.0.00	05.0.00	1/7/2015	All	The device will reboot, if a server entry of an SNTP client configuration with a DNS address type is removed.	-	Fixed in release 05.0.00.
99	02.0.00	02.0.01	2/18/2013	EES20 EES25 RSP20/30 RSP25/35 RSPL20/30 RSPS20 RSPS25	The CLI command "no monitor session 1 mode" is not functional.	Use the WEB interface to disable Port Mirroring globally.	Fixed in release 02.0.01.
100	04.0.00	05.0.00	3/11/2015	3A 3S	PTP is not working on port-based router interfaces.	-	Fixed in release 05.0.00
101	03.0.00	04.0.03	1/15/2014	All	Link backup failback times may be too high if failback timer is set to 0 or partner is a RSPL or GRS device.	Set failback to disabled or failback timer greater than 2 seconds.	Fixed in release 04.0.03
102	01.0.00	No fix	3/13/2012	All	Changing the HTTP or HTTPS port number or operation state will close all active HTTP and HTTPS sessions.	Restart the web interface. Restart the web server.	No change planned.
103	01.0.00	01.1.00	6/25/2012	RSP25/35	When connecting port 1 or port 2 of RSP25 or RSP35 in Fast Ethernet Mode to a MICE media module or M4-FAST 8SFP via a fiber port it might happen that the link toggles. This means that the link state goes up and down periodically. In this case, the RSP25 or RSP35 shows no link change behavior but sees corrupted frames.	-	Fixed in release 01.1.00.
104	01.0.00	02.0.06	2/4/2014	All	The port utilization shown in the webinterface are two dimensions too low. For e.g. instead of 20% a value of 0,2 % is shown.	Use CLI or HiVision to monitor the utilization.	Fixed in release 02.0.06 and 03.0.00.

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
105	01.0.00	02.0.00	7/25/2012	EES20 EES25 RSP20/30 RSP25/35	If a datagram is lost during a TFTP file transfer to the device the transfer will fail.	Use SFTP or HTTP file transfer instead.	Fixed in release 02.0.00.
106	04.0.00	04.0.02	11/28/2014	MSP30 RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	A SNMP MIB walk could lead to a reboot of devices using software level 2A and 2S.	-	Fixed in release 04.0.02. For 2S fixed in 04.0.03.
107	03.0.00	04.0.02	7/25/2014	All	Source and Destination MAC Addresses in ACLs cannot be configured using masks.	Use inverted masks (known as wildcard notation) when specifying source or destination MAC Address masks. Configured masks are displayed incorrectly in the web interface; use the CLI to display the actual configuration.	Fixed in release 04.0.02. Please note that scripts containing inverted masks need to be changed by hand.
108	04.0.04	05.0.03	10/7/2015	EES20 EES25 EESX20/30 GRS1020/1030 RED25 RSP20/30 RSP25/35 RSP25/35	If the flash filesystem of the device gets corrupted, the integrated recovery method does not work correctly and the device reboots continuously.	Enter into System Monitor 1 on the serial console.	Fixed in release 04.0.06 and 05.0.03.
109	04.0.00	05.0.03	9/14/2015	3A 3S	The VLAN based Router Interface names used for tracking may be truncated when displayed in the "show running-config" output.	-	Fixed in release 05.0.03.
110	05.0.00	05.0.03	9/15/2015	RSP25/35	On the prp/1 and hsr/1 interfaces, the Port VLAN (PVID) settings that are different from the VLAN 1 default settings have no effect.	-	Fixed in release 05.0.03.
111	04.1.00	05.0.03	10/20/2015	GRS1020/1030 MSP30 RSPE30/32 RSPE35/37	Modular devices lose RAM over time. This can lead to a reboot after a couple of weeks.	-	Fixed in release 05.0.03.
112	05.0.00	05.0.03	9/22/2015	All	Several issues regarding the PROFINET protocol were fixed.	-	Fixed in release 05.0.03.
113	01.0.00	05.0.03	9/23/2015	All	After 49 days of operation the multicast filter, established by IGMP snooping, DVMRP or PIM, ages and has to be relearned. This can cause a temporary communication issue.	-	Fixed in release 05.0.03.
114	05.0.00	05.0.04	1/4/2016	RSP25/35	If the software is updated from major release 2 to major release 5, the VLAN settings of the PRP or HSR interface may not be applied.	-	Fixed in release 05.0.04.
115	05.0.03	05.0.04	2/10/2016	All	White-list on ACA is not applied during boot phase.	Copy white-list to NVM and remove ACA.	Fixed in release 05.0.04.
116	05.0.00	05.0.04	1/13/2016	OCTOPUS20/24 OCTOPUS30/34 RSP25/35 RSPE30/32 RSPE35/37	DLR SignOn packets may be send with the wrong IP address information.	-	Fixed in release 05.0.04.
117	05.0.00	05.0.04	2/12/2016	OCTOPUS20/24 OCTOPUS30/34 RSP25/35 RSPE30/32 RSPE35/37	Double VLAN tagged frames are sent if the DLR VLAN ID is not 0 and the VLAN unaware mode is active.	Configure the DLR VLAN ID to 0 if the VLAN unaware mode is active.	Fixed in release 05.0.04.
118	---	05.0.04	2/14/2016	RSP25/35	An empty SFP slot of a PRP or HSR port may result in data loss.	Plug in a SFP or disable this port.	Fixed in release 05.0.04.
119	04.0.00	05.0.04	1/14/2016	MSP30	In the HIVRRP configuration, the combination of HIVRRP domains and link-down notifications does not work correctly. If a notification packet is received, only the supervisor is switched to master state, but not the other members of the domain.	Do not use link-down notifications together with domains or enable redundancy check per member for the domain.	Fixed in release 05.0.04
120	05.0.00	05.0.04	1/26/2016	MSP30	In some cases the ACLs are not completely applied after a reboot.	-	Fixed in release 05.0.04.
121	05.0.03	05.0.04	12/10/2015	RSPE35/37	If a SFP is plugged during a reboot, the port speed is displayed wrong.	-	Fixed in release 05.0.04.
122	05.0.04	---	3/9/2016	All	The web based interface of devices with HiOS from release 05.0.04 upwards can't be opened with HiView.	-	Fixed with HiView 03.0.00
123	---	06.0.00	6/8/2015	All	A wrong serial number is displayed for newer ACA devices.	-	For these particular devices, the manufacturing date will be displayed instead. Fixed in release 06.0.00.
124	01.0.00	06.0.00	8/19/2015	All	Traps are being sent for SNMPv1 authentication failure even if SNMPv1 is disabled.	-	Fixed in release 06.0.00.
125	---	06.0.00	3/17/2016	All	The management VLAN ID may not be changed when cli script is applied.	-	Fixed in release 05.0.05 and 06.0.00.
126	04.0.00	06.0.00	1/18/2016	MSP30	Links can be unstable on MSM20 modules with mixed fiber and copper port configuration.	-	Fixed in release 06.0.00.
127	02.0.00	06.0.00	11/30/2015	MSP30 OCTOPUS20/24 OCTOPUS30/34 RSPE30/32 RSPE35/37	The PoE power might be switched off too soon if the device operates close to its boundaries (low supply voltage, long cable, high PoE load).	-	Fixed in release 06.0.00.
128	03.0.00	06.0.00	2/24/2016	All	When changing the vlan unaware mode or modifying a value in the GUIs Network dialog the management vlan is changed back to default (1).	Change the management vlan back to the desired value using the CLI.	Fixed in release 06.0.00.
129	06.0.01	06.1.00	6/14/2016	GRS1040	The RJ45 copper SFPs (M-SFP-TX/RJ45, M-FAST-SFP-TX/RJ45) are not supported.	-	Support for RJ45 copper SFPs included in release HiOS 06.1.
130	03.0.00	06.0.02	6/14/2016	All	The DHCP server doesn't reply to DHCP discover messages after a reboot of the DHCP client if the DHCP pool only has one entry. Also the configured Default Gateway might get lost after a reboot.	-	Fixed in release 06.0.02 and 06.1.00.
131	04.0.00	06.0.01	4/22/2016	All	For some configurations a -fingerprint mismatch- is logged at each boot although the configuration fingerprint is correct.	-	Fixed in release 06.0.01.

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
132	04.0.00	06.0.01	4/28/2016	3S OCTOPUS20/ 24 OCTOPUS30/ 34 RSP25/35 RSPE35/37	PRP/HSR used together with routing on the same device is not working for some VLAN configurations.	-	Fixed in release 06.0.01.
133	06.0.00	06.0.01	4/28/2016	MSP30 RSPE35/37	Enabling PoE fast-startup could cause an endless reboot.	Clear the configuration using System Monitor 1 or boot a configuration from ACA where PoE fast-startup is disabled.	Fixed in release 06.0.01.
134	01.0.00	06.0.01	5/3/2016	All	If the VLAN configuration is changed using the web based interface new values are only shown after a reload of the dialog.	-	Fixed in release 06.0.01.
135	06.0.00	06.0.01	2/11/2016	EESX20/30 GRS1020/103 0 RSPL20/30	Configured management VLAN and ACL VLAN assignments are not cleared with the "clear config" command.	-	Fixed in release 06.0.01.
136	06.0.00	06.0.01	4/14/2016	GRS1040 MSP30	The cos-queue min/max-bandwidth settings are not reflected correctly in the "show running-config script" output.	-	Fixed in release 06.0.01.
137	06.0.00	06.0.01	6/7/2016	2A 3A 3S	The Redundant Coupling Protocol (RCP) slave might become unreachable sporadically or could cause loops depending on the network topology.	-	Fixed in release 06.0.01
138	05.0.00	06.0.01	4/19/2016	2S RSP20/30 RSP25/35	MTU values greater than 4096 bytes are not configurable.	-	Fixed in release 05.0.05 and 06.0.01.
139	01.0.00	06.0.02	8/8/2016	EES25 RED25 RSP25/35 RSPS25	On ports 1/1 and 1/2 IPv6 frames are dropped if PRP, DLR or FastMRP software is loaded. The following device and software combinations are affected: EES: FastMRP, PRP RSP: PRP RSPS: FastMRP, PRP, DLR RED: FastMRP, PRP, DLR	-	Fixed in 06.1.00 and 06.0.02.
140	05.0.04	06.0.02	9/26/2016	OCTOPUS20/ 24	Some device variants do not respond to PROFINET DCP requests.	-	Fixed in 06.1.00 and 06.0.02.
141	04.1.01	06.0.02	8/15/2016	OCTOPUS20/ 24 OCTOPUS30/ 34 RSP20/30 RSP25/35	On OS2x and RSP2x the connector type in the PROFINET GSDML file is displayed as 1Gbit instead of 100Mbit for fiber ports.	-	Fixed in 06.1.00 and 06.0.02.
142	04.0.00	06.0.02	8/16/2016	3S MSP30 RSPE30/32 RSPE35/37	In some cases the VRRP backup does not become active when the VRRP master is powered down.	-	Fixed in 06.1.00 and 06.0.02.
143	06.0.00	06.0.02	6/30/2016	OCTOPUS20/ 24 OCTOPUS30/ 34	On some Octopus PoE variants PoE power is not delivered on ports 1/1 to 1/4 and 1/9 to 1/11.	-	Fixed in 06.1.00 and 06.0.02.
144	05.0.00	06.0.02	7/5/2016	2A 3S	In some scenarios, the Subring Manager does not send Topology Change notifications when the Subring redundancy is lost.	-	Fixed in 05.0.06, 06.0.02 and 06.1.00.
145	03.0.00	06.0.02	7/7/2016	2A 3S OCTOPUS20/ 24 OCTOPUS30/ 34 RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	It is not possible to create a DiffServ policy which does a "mark Cos value" and a "assign to queue" at the same time.	-	Fixed in 06.1.00 and 06.0.02.
146	06.0.01	06.0.02	8/22/2016	All	Removing or inserting an SFP on a MRP port causes a short link down on the other MRP port.	-	Fixed in 06.1.00 and 06.0.02.
147	03.0.00	06.0.02	8/25/2016	All	A network loop can occur if a cable is connected to a port which is member of a link aggregation.	-	Fixed in 06.1.00 and 06.0.02.
148	05.0.00	06.1.00	5/18/2016	All	The IEC61850-MMS ASO-context-name object identifier is encoded as an octet string.	-	Fixed in release 06.1.00.
149	04.0.00	06.0.02	8/6/2015	3A 3S	If a router is connected to a layer 2 redundancy like MRP the recovery time for routed traffic is in the range of seconds.	-	Fixed in 06.1.00 and 06.0.02.
150	06.0.01	06.1.00	7/26/2016	RSP25/35	If no SFP is plugged into Port 1/1 with PRP or HSR enabled, data loss will occur.	Plug in a SFP on port 1/1	Fixed in 06.1.00 and 06.0.02.
151	06.0.02	06.0.03	11/14/2016	All	Depending on the MAC address of the device, the ports or router interfaces may have wrong MAC addresses. In rare cases this can lead to a reboot.	-	Fixed in 06.1.01 and 06.0.03.
152	06.1.00	06.1.02	11/8/2016	2A 3A 3S	Web based interface throws error message when enabling RSTP.	Use CLI to enable RSTP.	Fixed in release 06.1.02.
153	06.0.00	06.1.02	9/16/2016	All	IP forwarding is enabled although the device is not configured as a router.	-	Fixed in release 06.1.02.
154	06.0.00	06.1.02	6/25/2015	GRS1020/103 0	Sometimes the ACA is not detected correctly during startup of the device.	-	Fixed in release 06.1.02.
155	04.0.00	06.1.02	12/19/2016	All	Applying a script from remote using SNMP is not working.	-	Fixed in release 06.1.02.
156	04.0.00	06.1.02	12/19/2016	3A 3S	Stress on dynamic routing protocols (e.g. OSPF) can lead to lockup of the routing functionality.	-	Fixed in release 05.0.06 and 06.1.02.
157	04.0.00	06.1.02	9/26/2016	3A 3S	The DHCP server is not offering IP addresses for clients connected to VLAN based router interfaces.	-	Fixed in release 06.1.02.
158	06.0.00	06.1.02	9/27/2016	All	Communication between ports with port security enabled is blocked.	-	Fixed in release 06.1.02.
159	01.1.02	06.1.02	9/28/2016	All	In some cases IGMP snooping is not working if more than 20 multicasts are used.	-	Fixed in release 05.0.06 and 06.1.02.
160	01.0.00	06.1.02	1/9/2017	EES20 EES25 RED25 RSPS20 RSPS25	If Port Security is enabled packet loss can occur.	-	Fixed in release 06.1.02.

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
161	06.0.00	06.1.02	10/7/2016	OCTOPUS20/ 24 OCTOPUS30/ 34 RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	IGMP snooping is not working in combination with ACLs.	-	Fixed in release 06.1.02
162	06.0.00	06.1.02	9/5/2016	GRS1040 MSP30 MSP40	Changing from fiber to copper modules can lead to single-side data loss.	After plugging the copper module a device cold start is required.	Fixed in release 06.1.02.
163	01.0.00	06.1.02	10/24/2016	All	It is not possible to configure a ACL with the broadcast address (255.255.255.255) via the CLI.	Use Web based interface to configure ACL.	Fixed in release 06.1.02.
164	05.0.00	06.1.02	12/6/2016	RSP25/35	A Sub-Ring is unstable if used together with MRP on devices with Fast-MRP support.	-	Fixed in release 05.0.06 and 06.1.02.
165	04.0.00	06.1.02	10/27/2016	3A 3S	In some configurations Tracking does not correctly handle multiple routes with different preferences.	-	Fixed in release 06.1.02.
166	01.0.00	07.0.00	3/29/2017	All	Globally disabled traps can't be enabled any more.	Enabling the traps may work within the first 50 minutes after a reboot. If this is not successful, a configuration with enabled traps can be loaded.	Fixed in release 07.0.00.
167	02.0.00	06.1.03	3/24/2017	All	In the dialog "Network Security->Overview" not all access lists are shown.	-	Fixed in release 06.1.03
168	06.0.01	06.1.03	2/22/2017	RSP25/35 RSPE35/37	If the master switch of a redundant ring coupling pair reboots, some of its ports may stay in disabled state.	-	Fixed in release 06.1.03.
169	05.0.00	06.1.03	2/23/2017	2A 3A 3S	LDAP via SSL tries to connect to the wrong server in some scenarios.	-	Fixed in release 06.1.03.
170	06.1.00	06.1.03	2/27/2017	All	After a reboot, link aggregations may not forward any data.	-	Fixed in release 06.1.03.
171	02.0.05	06.1.03	1/19/2017	All	Sometimes scripts created with "show running-config script" cannot be applied completely depending on the configuration.	-	Fixed in release 06.1.03.
172	03.0.00	06.1.03	3/8/2017	All	If the option "min. active links" is used on a LAG, loosing one link in the LAG can lead to a packet loop in the network.	-	Fixed in release 06.1.03.
173	06.1.00	06.1.03	3/17/2017	GRS1040 MSP40	When ip routes are changed, the device may still use the old gateways for its own management communication.	-	Fixed in release 06.1.03.
174	04.1.02	06.1.04	7/4/2017	OCTOPUS20/ 24 OCTOPUS30/ 34 RSP20/30 RSP25/35 RSPE30/32 RSPE35/37	In rare cases the firmware of the device can get corrupted after some time.	-	Fixed in release 06.1.04, 05.0.07 and 07.0.05.
175	02.0.00	06.1.04	5/30/2017	RSPS20 RSPS25	On some device variants a continuous reboot can occur.	-	Fixed in release 06.1.04.
176	01.0.00	06.1.04	6/7/2017	All	A storm of ARPs or packets with TTL=1 can lead to reachability problems to the switch agent.	-	Fixed in release 06.1.04.
177	06.0.00	07.0.00	2/3/2017	RED25	Sporadically port monitor overload detection does not work.	-	Fixed in release 07.0.00.
178	06.1.00	07.0.00	4/6/2017	GRS1040 MSP40	Sometimes SNMP packets are answered with the wrong interface IP address.	-	Fixed in releases 07.0.00 and 06.1.05.
179	01.0.00	07.0.00	12/20/2016	All	The DHCP server answers requests from VLANs that do not have a pool configured.	-	Fixed in release 07.0.00. NOTE: Requests will now only be answered in the management VLAN, on port routing interfaces or if a pool is explicitly configured to that VLAN.
180	01.0.00	07.0.00	7/13/2017	All	In configurations with multiple VLANs IEEE1588 (PTP) packets forwarded by a transparent clock can be corrupted.	-	Fixed in releases 07.0.00 and 06.1.05.
181	06.0.00	07.0.00	9/27/2017	OCTOPUS30/ 34 RSPE35/37	If an interface with NAT rules configured changes its speed, certain packets are no longer forwarded. Sometimes this can happen at bootup when ports with different speeds are connected.	-	Fixed in releases 07.0.00 and 06.1.05.
182	01.0.00	07.0.00	8/17/2016	All	The spanning-tree topology change trap cannot be disabled.	-	Fixed in release 07.0.00.
183	06.1.00	07.0.00	4/21/2017	All	The VLAN-unaware-mode is not loaded correctly from the configuration.	-	Fixed in releases 07.0.00 and 06.1.05.
184	02.0.00	07.0.00	4/21/2017	RSPS20	Some devices reboot continuously depending on the environmental temperature.	-	Fixed in release 07.0.00.
185	06.1.00	07.0.00	4/28/2017	EES25 OCTOPUS20/ 24 OCTOPUS30/ 34 RED25 RSP25/35 RSPE35/37 RSPS25	PROFINET DCP packets are not forwarded on an HSR ring.	-	Fixed in release 07.0.00.
186	04.0.00	07.0.00	7/21/2017	3A 3S	If IGMP Snooping is used on vlan routing interfaces, the multicast packets are not forwarded as expected.	-	Fixed in releases 07.0.00 and 06.1.05.
187	04.0.00	07.0.00	5/3/2017	3A 3S	Management of a router can become unreachable if a path of an ECMP route fails.	-	Fixed in releases 07.0.00 and 06.1.05.
188	06.0.00	07.0.00	10/18/2017	EES25 RED25 RSPS25	IEEE1588 (PTP) synchronization between the first two ports and other ports on the device sometimes has a static offset.	-	Fixed in releases 07.0.00 and 06.1.05.
189	05.0.00	07.0.00	2/27/2017	All	After clearing the configuration HiDiscovery v2 does not work.	-	Fixed in releases 07.0.00 and 06.1.05.
190	03.0.00	07.0.00	8/10/2017	All	Device sometimes reboots at a IED Scout(4.20) discovery operation.	-	Fixed in releases 07.0.00 and 06.1.05.
191	04.0.00	07.0.00	5/30/2017	3A 3S	VLAN routing interfaces can be lost when loading a configuration file during operation or by the automatic config undo feature.	-	Fixed in releases 07.0.00 and 06.1.05.
192	05.0.03	07.0.00	6/9/2017	All	If PROFINET is enabled while a port is disabled, the next higher port became disabled instead.	-	Fixed in releases 07.0.00 and 06.1.05.

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
193	05.0.00	07.0.00	8/30/2017	2A 3A 3S	Show running-config script shows wrong ports for MRP over link-aggregation.	-	Fixed in releases 07.0.00 and 06.1.05.
194	06.0.00	07.0.00	8/30/2017	2A 3A 3S	In some cases the recovery time between subrings exceed 500ms if a subring manager reboots.	-	Fixed in releases 07.0.00 and 06.1.05.
195	07.0.00	07.0.01	1/31/2018	All	The DHCP server does not answers untagged requests if the port VLAN id is not the management VLAN or the VLAN of a configured DHCP VLAN pool.	-	Fixed in release 07.0.01.
196	06.0.00	07.0.01	11/27/2017	3S	Sending a multicast stream with TTL=1 while IGMP proxy is enabled could cause a reboot of the device.	-	Fixed in release 07.0.01.
197	02.0.00	07.0.01	12/21/2016	All	The Security Status element "User account password policy check deactivated" sometimes displays a wrong warning based on the settings of the first user in the user management table.	-	Fixed in release 07.0.01.
198	00.0.00	07.0.01	10/16/2017	All	If a port based DHCP Pool with only one IP address is used for device replacement no IP is offered to the replacement device as long the lease for the replaced device is not timed out.	-	Fixed in release 07.0.01.
199	01.0.00	07.0.01	7/26/2017	All	With IGMP snooping enabled Profinet DCP multicasts are treated as unknown multicasts.	-	Fixed in release 07.0.01.
200	01.0.00	07.0.02	6/29/2017	All	In certain scenarios when all modules are populated or a lot of link changes occur, the devices might show false connection errors.	-	Fixed in release 07.0.02.
201	01.0.01	07.0.02	2/9/2018	All	Automated frequently monitoring of devices using Telnet or SSH might lead to a reboot in certain situations.	-	Fixed in release 07.0.02.
202	06.1.04	07.0.02	7/17/2017	All	Changes made in HiOS 06.1.04 interfere with the Industrial HiVision MultiConfig feature when downloading the audit trail of the device.	-	Fixed in release 07.0.02.
203	03.0.00	07.0.02	12/1/2017	All	Using "show running-config script" frequently the device loses memory which can lead to a reboot.	-	Fixed in release 07.0.02.
204	01.0.00	07.0.02	10/25/2017	GRS1040 MSP40	Creating DiffServ classes from the Command Line Interface might fail on certain devices.	Use the Web Interface to create the DiffServ classes.	Fixed in release 07.0.02.
205	06.0.00	07.2.01	3/5/2018	MACH4000	In some cases the firmware update over out-of-band management port fails for TCP connections.	Use TFTP for the firmware update.	Fixed in release 07.2.01.
206	07.2.00	07.2.01	12/28/2017	MACH4000	In some scenarios the port where a DOT1x client is authenticated is not assigned to the corresponding VLAN.	-	Fixed in release 07.2.01.
207	07.2.00	07.2.01	12/28/2017	MACH4000	The authenticated DOT1x clients do not timeout.	-	Fixed in release 07.2.01.
208	01.1.01	07.0.03	1/29/2018	3A 3S	The unicast ARP requests are ignored.	-	Fixed in release 07.0.03.
209	00.0.00	07.0.03	2/1/2018	3A 3S	In some scenarios a short network loop may occur if routing is enabled on a port or VLAN.	-	Fixed in release 07.0.03.
210	01.0.00	07.0.03	5/14/2018	All	In configurations with multiple SNTP servers the information is not loaded correctly after reboot.	-	Fixed in release 07.0.03.
211	01.0.00	07.0.03	5/29/2018	All	HTTPS server supports unsecure ciphers like RC4.	-	Fixed in release 07.0.03. RC4 and TLS1v0 are disabled by default.
212	06.0.02	07.0.03	4/6/2018	3A 3S	If a router is disconnected from a redundancy like MRP the recovery time for routed traffic might be exceeded.	-	Fixed in release 07.0.03.
213	01.0.00	07.0.04	3/22/2017	All	IEC61850 information report fails to be triggered periodically when setting the trigger option "Integrity" to true.	-	Fixed in release 07.0.04.
214	01.0.00	07.0.04	11/15/2017	EES25 OCTOPUS20/ 24 OCTOPUS30/ 34 RED25 RSP25/35 RSPE35/37 RSPS25	PRP is not padding small VLAN tagged packets to at least 74 bytes.	-	Fixed in release 07.0.04 for RSP and RSPE.
215	01.0.00	07.0.04	6/30/2017	All	In certain scenarios port-security does not detect a violation.	-	Fixed in release 07.0.04.
216	07.2.00	07.2.01	5/11/2018	MACH4000	The link state may not be consistent to the cable-crossing settings if the interface speed is set.	-	Fixed in release 07.2.01.
217	07.0.00	07.0.04	8/8/2018	2A 3A 3S	With Redundant Coupling Protocol (RCP) and IGMP snooping enabled loops can occur.	-	Fixed in release 07.0.04.
219	01.0.01	07.0.04	6/5/2018	All	It is not possible to configure the Differentiated Services Code Point (DSCP) value for voice VLAN. The default value 0 is always used.	-	Fixed in release 07.0.04.
220	02.0.00	07.0.04	6/22/2018	GRS1040 MSP40	In an IP/UDP helper setup the DHCP Offer message is incorrectly forwarded to the DHCP client.	-	Fixed in release 07.0.04.
221	01.0.00	07.0.04	5/16/2017	GRS1020/103 0 GRS1040 MSP30 MSP40 RSPE30/32 RSPE35/37	If the configured global PoE threshold is reached, no trap notification is send.	-	Fixed in release 07.0.04.
222	07.0.00	07.0.04	9/4/2018	OCTOPUS20/ 24 OCTOPUS30/ 34 RSP25/35 RSPE35/37	The HSR / PRP coupling only forwards traffic for up to 160 devices. In addition, the HSR tagged link local frames are forwarded in the HSR ring.	-	Fixed in release 07.0.04.
223	07.0.00	07.0.04	7/4/2018	2A 3A 3S	In certain scenarios MRP ring ports could not be configured using the web based interface.	-	Fixed in release 07.0.04.
224	07.0.00	07.0.04	10/31/2017	All	CRC and align errors counter in port-monitor are not incremented when setting a condition/conditions to CRC/fragments.	-	Fixed in release 07.0.04.
225	01.0.01	07.0.04	4/16/2018	All	If a permanent entry from the forwarding database table is deleted, the entry will not appear as dynamic as long as the devices is still connected.	-	Fixed in release 07.0.04.
226	01.0.01	07.0.04	7/18/2018	2A 3A 3S	The Sub-Ring Manager does not accept any MRP frames tagged with VLAN 0.	-	Fixed in release 07.0.04.
227	05.0.00	07.0.04	7/20/2018	2A 3A 3S	If a device is disconnected from a Sub-Ring redundancy, the recovery time for forwarded traffic might be exceeded.	-	Fixed in release 07.0.04.

ID	Since Release	Fix Release	Date	Device	Description	Workaround	Correction
228	07.3.00	---	10/24/2018	RSPE35/37	A TSN traffic class can be indefinitely blocked. When the time interval of all gate control list entries for this traffic class is shorter than the maximum transmission time defined by the maximum SDU and a larger frame is received.	<ul style="list-style-type: none"> - Configure maximum SDU according to configured time interval. - If the problem already occurred, stop the current cycle and start it again. - It is advised to always add a GCL entry with a longer time interval for each traffic class. 	No fix planned.