

Fixed Anomalies for BayRS and BCC 15.6.0.0

Q00596497-02: DSQMS

DSQMS queuing is only applied to the primary interface instead of all interfaces in the multiline bundle on an MCT1.

Q00647001-02: BGP

Confederation peers not seen with the `show bgp summary` command.

Q00785300-01: IP

Router does not route traffic destined to a rehomed circuit IP address.

Q00799710-01 L2TP

The NAS-Port value in the RADIUS accounting request may be zero for an L2TP session.

Q00814818-02: ATM

ATM interfaces may not re-ARP in certain conditions.

Q00817972 LLC

LLC connections fail to exit BUSY states once congestion occurs.

Q00818393-01: DVMRP

An inconsistency can occur in the DVMRP routing table. When DVMRP is configured to import a route from the unicast routing table and that unicast route disappears, the DVMRP route still remains.

Q00821353: LLC

In a redundant DLS/LLC network you may have unused LLC link entries, not associated with active DLS connection entries. These stale LLC link entries are not removed.

Q00828616-01: BCC

With multiple Telnet sessions to a router, the BCC cannot run after quitting out of the sessions and the removal of bcc.exe from the load map.

Q00829043-02: BGP

Under certain failover conditions, alternative non-preferred BGP routes will not be injected into OSPF when the preferred route is withdrawn.

Q00833912-01: AHB

Previously defined permanent secure ATM Half-Bridge host entries in an init file are timing out.

Q00844668-02: BootP

On a multinetted interface while utilizing BootP on more than one slot, the router will fault when the Ethernet circuit associated with the BootP relay agent interface bounces.

Q00855810-01: RADIUS

RADIUS Accounting response frames are being sent from the router with incorrect packet length, and RADIUS Accounting request frames are being sent with an incorrect "Vendor Value".

Q00866695-01: OSI

A condition exists in which a cross-slot communication of a Level 1 LSP update causes a VBM error on an ARE.

Q00873605-03: ARN

The 10/100 Ethernet port on an ARN router incorrectly increments wfCSMACDCerr statistic.

Q00878993-01: RIP

RIP routes learned with a next hop of an ISDN demand circuit are not aged out of the routing table after the circuit is terminated.

Q00887298-01: BGP

A memory leak exists in a BGP router with full Internet routes. If the BGP peer is bounced, upon relearning the routes additional memory is consumed and not released.

Q00894823: BCC

On the Passport 5430, the BCC **show frame-relay** commands have interface information missing.

Q00900149-01: PP2430

V.34 Modem doesn't answer incoming call for DoD line.

Q00901134: Telnet

An HPING packet can reset a Telnet session to the router.

Q00903301-01: PP5430

After making a large number of dynamic changes on a router at a time, sometimes the router will not allow you to save the config. "Config. file retrieval error" message is reported.

Q00913424-01: BGP

Peer stuck in Connect when BGP MD5 encrypted key storage used.

Q00916231-02: FRE4

FRE-4 sees repeated tag violations during initialization with the Quad 100Fx card.

Q00932440-01: OSPF

When receiving updates from non-DR neighbors, the BDR does not flood these updates when the DR is unresponsive.

Q00934236-01: TI

After saving the log file on a Passport 5430 using the command `save log -ffwid logfile.log`, the file is truncated and will not show all events.

Q00934679-01: MOSPF

MOSPF does not reroute over OSPF virtual links when the primary path is disconnected.

Q00948669: BCC

When trying to set E3 scrambling on a Passport 5430 using the BCC, an error is returned with Version 15.5.

Q00953080-01: ARN

IP fragmented packet are not properly forwarded by the E7S module.

Q00957099: BCC

VLANs cannot be created using the BCC.

Q00957173-02: OSPF

A PPP multilink bundle with OSPF can lose connectivity. Some of the type 2 AS external routes that use that bundle may get stuck in the routing table even though those routes are absent in the LSDB.

Q00958833: X.25/IPEX

Poor performance when using X.25/IPEX, using Versions 15.5.1.2, 15.4.1.0, 15.5.0.0. For recovery, the interface needs to be bounced.

Q00965333: BCC

Naming length of VLAN is incorrect.

Q00988337: OSPF

Permanent Maxed Aged Network LSAs stuck in LSDB.

Q00990452-02: OSPF

If there is instability within an OSPF network and the adjacency of a router is bounced, the router will fault.

Q00993706: X25

The more bit set on the final fragment causes "too short packet" error.

Q00993728: X25

VcPktDrops is incorrectly being updated.

Q01003663-01: FR

A HSSI slot running frame relay would reset after a hog buffs message.

Q01015463-01: OSPF

ASBR doesn't purge Type 7 LSAs from NSSA areas when external routes disappear.