REVISION NOTES FOR BAYRS VERSION 14.20 REVISION 8

Site Manager compatibility:

BayRS version is managed by Site Manager version

14.20 Rev. 8	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 7	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 6	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 5	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 3	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 2	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 1	>	14.20, 14.20 Revisions 1,2 and 6
14.20	>	14.20, 14.20 Revisions 1,2 and 6

BayRS and BCC Version 14.20 Revision 8 corrects the following problems:

Q00391307-01: Radius

When Radius is enabled, if an invalid login attempt is made, the router logs a message that an invalid radius access response packet was received and disables the Radius server rather than sending an access reject packet.

Q00413482-02: SNMP

When an SNMP get request packet is received with an incorrect checksum and also has both the More bit and Do Not Fragment bit set, the router may fault.

Q00245641-04: TI_INIT

The TI_INIT process does not release memory on FRE4 and ARE modules when the Serial Port ModemEnable attribute is enabled. If many login requests are made, this could eventually cause an out of memory fault on the router.

REVISION NOTES FOR BAYRS VERSION 14.20 REVISION 7

Site Manager compatibility:

BayRS version is managed by Site Manager version

14.20 Rev. 7	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 6	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 5	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 3	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 2	>	14.20, 14.20 Revisions 1,2 and 6
14.20 Rev. 1	>	14.20, 14.20 Revisions 1,2 and 6
14.20	>	14.20, 14.20 Revisions 1,2 and 6

BayRS and BCC Version 14.20 Revision 7 corrects the following problems:

Q00259789-07: SNMP

Running the SNMP Certs test suite will cause an out of memory fault on the ARE module on the BN router.

Q00302720-04: SNMP

When an SNMP request that has 1270 bytes or more of data is received on an ARN or AN router that has the buffer size set to 1824 (default), the router will fault or hang.

Q00317176-05: SNMP

When an SNMP request packet that contains an SNMP community length field that is greater than the size of the packet is received on an ATM interface on a BN router, the router will fault.

Q00286620-04: Radius

When the router receives incorrectly formatted Radius Authentication packets (i.e. the packet size is less than the minimum or greater than the maximum size, or contains an incorrectly formatted vendor specific attribute) the router will fault.

REVISION NOTES FOR BAYRS VERSION 14.20 REVISION 6
Site Manager compatibility:
BayRS version is managed by Site Manager version
14.20 Rev. 6 > 14.20, 14.20 Revisions 1,2 and 6 14.20 Rev. 5 > 14.20, 14.20 Revisions 1,2 and 6 14.20 Rev. 3 > 14.20, 14.20 Revisions 1,2 and 6 14.20 Rev. 2 > 14.20, 14.20 Revisions 1,2 and 6 14.20 Rev. 1 > 14.20, 14.20 Revisions 1,2 and 6 14.20 > 14.20, 14.20 Revisions 1,2 and 6

Q00247420-07: SNMP

The router will fault when an SNMP request packet is received that contains a community string that is greater than 256 characters in length.

BayRS and BCC Version 14.20 Revision 6 corrects the following problems:

Q00248132-08: SNMP

The router will fault when an SNMP request packet is received that contains a variable length field value that is greater than the actual size of the data.