

Software Update Name: BCM_370.117_CORE.08.0709

Applicable Platform: BCM1000, BCM400, BCM200

Applicable S/W Platforms: BCM 3.7

Category: GEN

Installation Recommendations: Non-critical. When using PRI, DASS2, DPNSS or T1 trunks latest alarm monitor patch BCM_370.097_ALRMMON.46.11. should be installed. When using Voice Over IP trunks, latest BCM_360.103_FEPS.33.371700 patch must be installed.

Component & Version: 3.7 core wi07.09

Dependencies:

FEPS patch BCM_360.103_FEPS.33.371700

Alarm Monitor Patch BCM_370.097_ALRMMON.46.11

Product Dependencies - None

Size: 16 MB

System Impact: time to apply approximately 25 minutes

Does patch application force reboot: Yes, 2 reboots

Other impacts: None

Limitations: None

Patch Removable: No

The following issues are addressed:

1) Calls in Analog trunk get frozen

This solution makes **OPTION UI for busy tone disconnect supervision visible in Unified manager. This is necessary for SRG users since they do not have access to set base administration. Without access to set base administration, disconnect supervision is not provided and the trunks lock up.

Q01282366

2) Porting of IP Paging Delay from BCM36

This enhancement changes the way the paging feature works when multiple IP sets are present in the system. Paging to large numbers of IP sets imposes a performance penalty. If the person paging starts to speak immediately parts of the speech may be cut off. This enhancement prevents the start of paging until all IP sets are connected to the paging server.

Q01024914-01

3) BCM 400 Loss of speech path.

When privacy control is turned off and set B tries to pick up a held call from set A, speechpath on set A's active call can be lost.

Q01284456

4) Music on Hold will not play

When dialing a DID, if the end user puts the phone on hold, no music is heard.

Q01279357

5) Redirected Calls Fwd on PRI to DMS DID trunks may not hear ringback.

This solution corrects a PRI NI-2 specification compliance issue which may result in the calling party not hearing ringback on tandemed calls.

Q01094224-02.

6) QSIG - Overlap Receive prompt display in UM

The prompt for overlap receiving is not present when the QSIG PRI protocol is selected. It should be visible.

Q01289436

7) Fix for No voice path and crosstalk.

Incoming call to IP set via PRI trunk can occasionally result in no speech path.

Q1246753-02

This patch includes the content of the following superseded patches:

Core wi02.04 ---- [BCM build 2.3]

Core wi02.05 ---- [BCM build 2.4e]

Core wi02.06 ---- [BCM build 2.4f]

Core wi02.07 ---- [BCM core patch 1]
Core wi02.08 ---- [BCM core patch 2]
Core wi07.03 ---- [BCM core patch 3]
Core wi07.04 ---- [BCM core patch 4]
Core wi07.05 ---- [BCM core patch 5]
Core wi07.06 ---- [BCM core patch 6]
Core wi07.07 ---- [BCM core patch 7]
Core wi07.08 ---- [BCM core patch 8]

Core version codes:

(30DgH08) CT2P : NorthAm, Carribbean, HongKong, Taiwan

(30DhH08) E1 CALA (CT2P): CALA, Global, Australia, PRChina

(30DiH08) Etiquette: NorthAm, Carribbean, HongKong, Taiwan

(30DjH08) E1 Euro: UK, Sweden, Denmark, Holland, Norway, Italy, Germany, Spain, Switzerland, France

(30DkH08) E1 Global (Etiquette): CALA, Global, Australia, PRChina, Poland