

IP Telephony Clients

IP Phone IP8800 SIP IPPBX Firmware Release Notes

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IP Phone IP8800 Firmware Release Notes

FW Release Date

May 04, 2012

History

FW Version	Released	Comment
1.1.00spbx_d	2010-02-01	First Release
1.1.00spbx_d_1	2010-05-07	
1.1.00spbx_d_2	2010-12-03	
1.1.01spbx_a	2011-01-28	
1.1.01spbx_b	2011-02-23	
1.1.01spbx_c	2011-03-11	
1.1.01spbx_d	2011-04-08	
1.1.01spbx_e	2011-04-22	
1.1.01spbx_f	2011-06-24	
1.1.02spbx_a	2012-04-12	
1.1.02spbx_b	2012-05-04	

Identification

This new firmware identifies itself as:

Version: 1.1.02spbx_b

File name: IP8800_SIP_IPPBX_v1102spbx_b.zip

[Notice:](#)

New Features and Changes by Build

Changes in 1.1.02_spbx_b(from 1. 1.02_spbx_a):

- IP8800 reboot when IP8800 try to register to Elastix Server.

Resolved : IP8800 does not reboot when IP8800 try to register to Elastix server.

Changes in 1.1.02_spbx_a(from 1. 1.01_spbx_f):

- it is only possible to configure one voicemail number for the all the sip lines.

Resolved : IP8800 can configure the voice mail per each line.

[VOIP2]

line1_msg_url 1000 ; default blank

line2_msg_url 1001 ; default blank

- local 3-way conference – in conference, it is not possible to go back to the previous state (one call on hold, the other in call).

Resolved : IP8800 can go back to the previous state in local conference.
If user presses 'Split' soft key in local conference, IP8800 goes back to the previous state.

[SYSTEM]

split_conf enable ; default enable

- Phonebook shortcut using Soft Key.

Resolved : IP8800 can use Soft Key for phonebook shortcut. If user presses the Soft Key 'Dir.List', PhoneBook, Remote PhoneBook(when Url is configured) and Call log are displayed.

[SYSTEM]

shortcut_dir enable ; default enable

- Headset Max Volume level configuration.

Resolved : IP8800 can configure max volume level of Headset.

[DSP]

max_headset 11 ; default 11, range 1 ~ 11

Changes in 1.1.01_spbx_f(from 1. 1.01_spbx_e):

- Configuration parameter is not changed from Speeddial to other functions.

Resolved : Configuration parameter is changed from Speeddial to other functions.

Changes in 1.1.01_spbx_e(from 1. 1.01_spbx_d):

- Centile Feature release

Changes in 1.1.01_spbx_d(from 1. 1.01_spbx_c):

- Centile Feature release

Changes in 1.1.01_spbx_c(from 1. 1.01_spbx_b):

- Phone do not send message to the outbound proxy when transport mode is TCP and outbound proxy is configured.

Resolved : IP8800 sends message to the outbound proxy when transport mode is TCP and outbound proxy is configured.

- Phone cannot receive the packet more than 30 KB over TCP.

Resolved : Phone can receive the packet more than 30 KB over TCP.

Changes in 1.1.01_spbx_b(from 1. 1.01_spbx_a):

- Phone sends Subscribe message with multiple authentication headers that have the same realm.

Resolved : IP8800 sends Subscribe message with one authentication headers.

Test Result: Verified

- Greenland time zone is incorrect.

Resolved : Greenland time zone is changed from GMT -02 to GMT -03.

Test Result: Verified

Changes in 1.1.01_spbx_a (from 1. 1.00_spbx_d_2):

- Bluetooth adaptation

Changes in 1.1.00_spbx_d_2 (from 1. 1.00_spbx_d_1):

- 183 – 180 Ring Back Tone Play issue

Issue: there is no ringback tone when phone receives 180 after 183

Action: phone play remote ringback tone in this case.

Test Result: Verified

Changes in 1.1.00_spbx_d_1 (from 1. 1.00_spbx_d):

- BLF Pickup

Issue: BLF pickup does not work properly

Action: BLF pickup works properly

Test Result: Verified

Changes in 1.1.00_spbx_d:

- First release

Issue: First release

Action: First release

Test Result: First release

Device Capabilities

Supported Capability	Yes	No	Comments
Multiple codecs (list supported codecs in the comments section)	<input type="radio"/>	<input type="checkbox"/>	G.711u, G.711a, G.729,G.723,G.722
SIP proxy FQDN DNS Lookup (specify SRV, A, or both)	<input type="radio"/>	<input type="checkbox"/>	Both
Outbound Proxy	<input type="radio"/>	<input type="checkbox"/>	
Outbound Proxy FQDN DNS Lookup (SRV, A, or both)	<input type="radio"/>	<input type="checkbox"/>	Both

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Distinctive Ring per Alert-Info	<input type="radio"/>		
Message Waiting Indicator (Audio, Visual, or Both)	<input type="radio"/>		Both
Device Services (Call Forwarding, DND, Call Transfer, and so on)	<input type="radio"/>		
RFC 2833 DTMF	<input type="radio"/>		
T.38 Fax		<input type="radio"/>	
Video		<input type="radio"/>	
TCP	<input type="radio"/>		