

## Supported Products:

- OBi1062 *Professional*
- OBi1032 *Manager*
- OBi1022 *Leader*

## Firmware Version: 5.1.4 (4027)

January 19, 2017

### Features and Enhancements:

- Thawte CA G3 certificate authority support.
- 64 hex digits, i.e. 32 byte WPA-PSK support.
- New parameter called "HandsetVolumeBoost" to allow handset volume to be offset by the provisioned value. The default is 0.
- Ringtone player can now handle WAV files with optional "LIST" chunks.
- New parameter called "DeviceInfo.WAN.OpenSSLCiphers" to control the ciphers used for SSL connections.
- Support for AMR-WB with bandwidth-efficient packing. \*
- LDAP: Show a picture with caller-id when dialing from an LDAP entry with an associated picture.
- LDAP: Allow a merge of the default filter with user-entered LDAP filters.
- LDAP: Add a parameter to control how many entries will be loaded from server per search.
- LDAP: Support display of thumbnail pictures for Microsoft AD search entries and for use as callee picture when calling those entries from a directory search. If said search target is saved in the local phonebook.
- LDAP: Show just the first/last name or Common Name (CN) if first/last name not available, but not both.
- New parameter called CallParkRingtone option under User Preferences.
- Accept a refresh-id=something in an HTTP URL specified in the Icon field of a Line Key Customization group.
- Support for a multiple page network directory.
- DFS support at 5GHz for OBiWiFi5G wireless adapter accessory.

\* Contact [sales@obihai.com](mailto:sales@obihai.com) for more information.

#### Bug Fixes:

- Refresh cannot repeat the last search.
- When the PTT (Push to Talk) key and the Call Appearance key selected for the PTT call is on a different line key tab, PTT does not work; the key reverts to a normal speed dial.
- LDAP calling name does not appear.
- If the user presses two keys too quick, some USB keyboards will miss EVT\_SYN.
- LDAP server may close connection if session expires.
- The phone may crash after making consecutive calls on different lines with different jitter buffer sizes.
- When the phone unregisters (SIP) with a proxy (due to failover or fallback, for example), it will keep re-sending the request until it times out and ignores the response.
- During initial pairing, some mobile phones connecting via Bluetooth can cause the phone to crash.
- LDAP: Resolved interop issues with MS/AD relating to VLV operations.