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## Obihai Technical Application Notes

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This document describes how to setup your Obi device in the Obi web portal.

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## Revision History

| <b>Date</b> | <b>By</b>    | <b>Notes</b>    |
|-------------|--------------|-----------------|
| 8/28/2013   | Dan McGannon | Initial Release |
|             |              |                 |

## Supported Releases

OBi100, OBi110, OBi200, OBi202, OBi300 and OBi302

# Setup Instructions

1. Under the ITSP Profile A – SIP
  - a. Proxy server will be the host name provided by Broadvox
  - b. Proxy server transport = UDP

## SIP

## ITSP Profile A

| Parameter Name       | Value                   | Default                             |   |
|----------------------|-------------------------|-------------------------------------|---|
| ProxyServer          | nd01-05.fs.broadvox.net | <input type="checkbox"/>            | ? |
| ProxyServerPort      | 5060                    | <input checked="" type="checkbox"/> | ? |
| ProxyServerTransport | UDP                     | <input checked="" type="checkbox"/> | ? |

2. Check the X\_proxyserverRedundancy and X\_DnsAutoPrefix check box, check the X\_SecondaryRegistration

|                                  |                                     |                                     |   |
|----------------------------------|-------------------------------------|-------------------------------------|---|
| X_ProxyServerRedundancy          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | ? |
| X_SecondaryRegistration          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | ? |
| X_CheckPrimaryFallbackInterval   | 60                                  | <input checked="" type="checkbox"/> | ? |
| X_CheckSecondaryFallbackInterval | 60                                  | <input checked="" type="checkbox"/> | ? |
| X_ProxyFailoverResponseCodes     | ((15-9)xx)                          | <input checked="" type="checkbox"/> | ? |
| X_ProxyRequire                   |                                     | <input checked="" type="checkbox"/> | ? |
| X_MaxForward                     | 70                                  | <input checked="" type="checkbox"/> | ? |
| X_AcceptLanguage                 |                                     | <input checked="" type="checkbox"/> | ? |
| X_DnsSrvAutoPrefix               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | ? |

3. Under Voice Service – SP1 service, config the credential as follow. On the same page, the X\_ServProvProfile should be set to the same ITSP Profile where Broadvox server is configured

## SIP Credentials

| Parameter Name | Value      | Default                             |   |
|----------------|------------|-------------------------------------|---|
| AuthUserName   | 2167852080 | <input type="checkbox"/>            | ? |
| AuthPassword   | *****      | <input type="checkbox"/>            | ? |
| URI            |            | <input checked="" type="checkbox"/> | ? |

Use Obiplus wizard to configure the supported phones, inbound/outbound trunk rules, etc.