

## Introduction

The information in this document is intended as a general guide to help you set up the babyTEL service on your SIP compatible telephone system. It contains only babyTEL-specific parameters that need to be configured on your IP-PBX. For full and proper functioning of the babyTEL service and all other features, your IP-PBX should be set up according to the detailed instructions provided by the manufacturer in their configuration guide.

## Step 1 - Gather all the necessary information

Your User ID and Web password were provided to you in the Signup Confirmation email. Go to the babyTEL website ([www.babytel.net](http://www.babytel.net)) and login using your ID and password. (The login command can be found at the top right corner of the page.) Click on **babyTEL Service** to expand the menu and then click on **SIP Parameters**. A page similar to the example shown below will be displayed, with values relevant to your account.

The screenshot shows the babyTEL web interface. On the left is a navigation menu with sections: **babyTEL Plan**, **babyTEL Service**, **Account**, and **babyVillage**. Under **babyTEL Service**, there is a list of options: **..Telephony Feature Settings**, **..Configure my Messaging**, **..Change my Messaging Password**, **..911 locations**, **..SIP Parameters**, **..Device Configuration Info**, and **..Request support**. An orange arrow points from the **..SIP Parameters** option to a larger window on the right titled **SIP Parameters**. This window displays the following information:

Display Name:	Escher, Maurits
User ID:	15144480593
Authentication ID:	15144480593
SIP Password:	***** <a href="#">Show password</a>
Domain/Realm:	sip.babytel.ca
SIP Proxy:	sip.babytel.ca
SIP Proxy port:	5060
Outbound Proxy:	nat2.babytel.ca
Outbound Proxy port:	5065

Numbered callouts are present: '1' points to the **..Configure my Messaging** option, '2' points to the **..SIP Parameters** option, and '3' points to the **Show password** link.

Please have this information at hand when you configure your system.



## Step 2 - Configure the Aastra PBX system

### Configure the Aastra PBX as a sip client of the babyTEL network

#### Under Aastra VoIP Settings: Configuration - VoIP - SIP Trunking

Registrar Server: <SIP Proxy>  
Registrar Port: <Outbound Proxy port>  
Username (Outgoing CallerID): <User ID>  
Display Name (Incoming CallerID): <The caller name you would like to display>  
Realm: <Domain/Realm>  
Authentication Username: <Authentication ID>  
Authentication Password: <SIP Password>  
Outbound Proxy: <The IP address of Outbound Proxy, which is shown in Note 3 on the SIP Parameters page>  
Outbound Proxy Port: <Outbound Proxy port>

**Note:** All SIP messages must be sent to the IP address of <Outbound Proxy> (which is shown in Note 3 on the SIP Parameters page) and to UDP port <Outbound Proxy port>.

**Note:** Values for the Items shown in **blue** should be taken from the SIP Parameters page for your account. When entering data, please do not include the brackets "<" and ">" shown above.

## Contact

If you require assistance you can contact us 24 hours a day, 7 days a week, by email at [service@babytel.net](mailto:service@babytel.net).

You can also reach us by phone 7 days a week from 9 AM to midnight, Eastern Time at:

Canada	USA
Montréal: 514 201-6550 Toronto: 416 848-0990 Toll free: 1-877-258-VoIP (8647)	Toll free: 1-877-808-VoIP (8647)

**Address:** 1425 René-Lévesque, Suite 700, Montréal, Québec, Canada H3G 1T7

**Website:** [www.babytel.net](http://www.babytel.net)

Thank you for choosing babyTEL as your Internet Telephony Service Provider. We at babyTEL will continually strive to provide you a reliable service. As well, we will be regularly adding additional capabilities that you may find useful. Please keep up-to-date by visiting us at the babyTEL website. Pleasant surprises may await you.