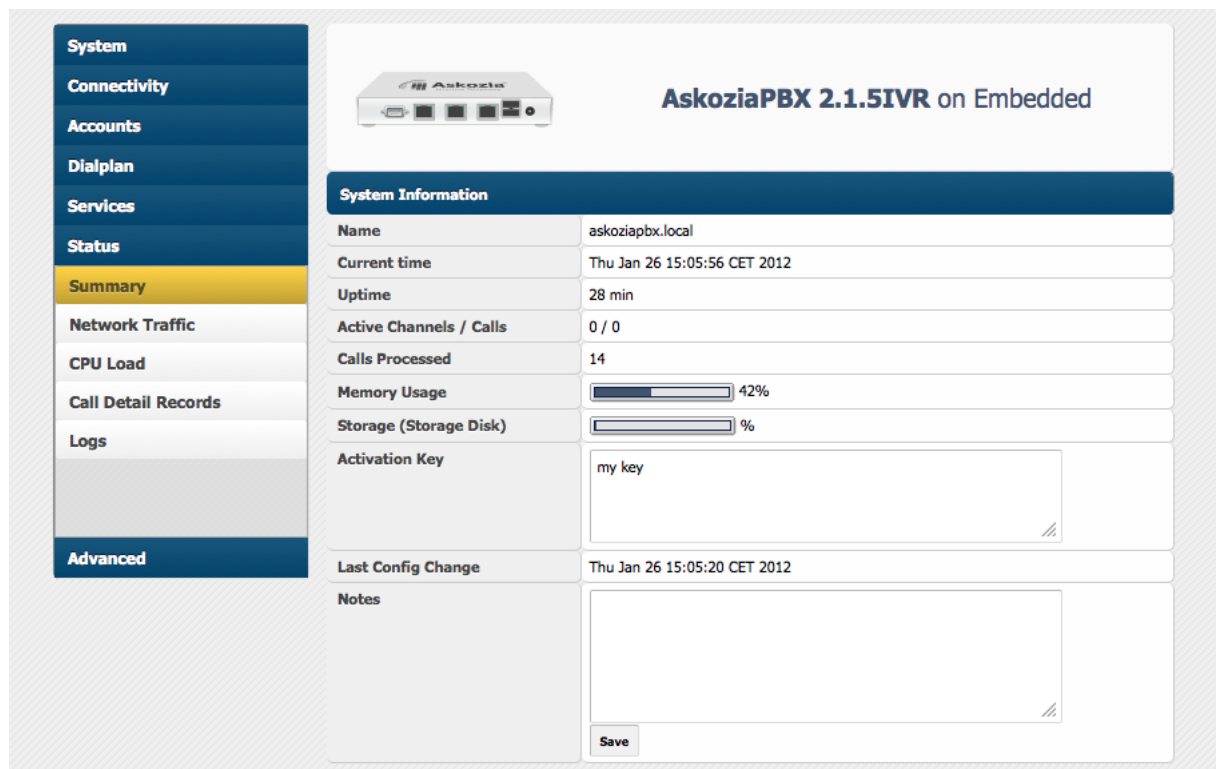


Askozia and Tiptel phones

This guide will walk you through configuring your AskoziaPBX with Tiptel phones.

1. Open your web browser to log in the web interface of AskoziaPBX. Enter the IP address of your AskoziaPBX. Enter username and password.

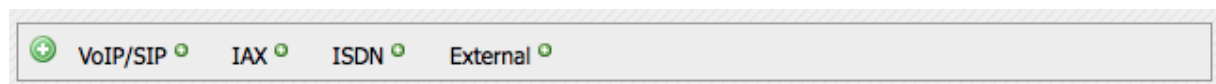


The screenshot displays the AskoziaPBX 2.1.5IVR web interface. On the left is a navigation menu with categories: System, Connectivity, Accounts, Dialplan, Services, Status, Summary (highlighted), Network Traffic, CPU Load, Call Detail Records, Logs, and Advanced. The main content area shows a header with an Askozia device icon and the text "AskoziaPBX 2.1.5IVR on Embedded". Below this is a "System Information" section with the following data:

System Information	
Name	askoziapbx.local
Current time	Thu Jan 26 15:05:56 CET 2012
Uptime	28 min
Active Channels / Calls	0 / 0
Calls Processed	14
Memory Usage	<input type="text" value="42%"/>
Storage (Storage Disk)	<input data-bbox="774 1012 933 1034" type="text" value="%"/>
Activation Key	<input type="text" value="my key"/>
Last Config Change	Thu Jan 26 15:05:20 CET 2012
Notes	<input type="text"/>

A "Save" button is located at the bottom right of the Notes field.

2. To add a Tiptel phone, click on Accounts/Phones. Choose VoIP/SIP afterwards.



The screenshot shows a configuration bar with four options, each with a green plus icon: VoIP/SIP, IAX, ISDN, and External.

3. Assign a Number, Caller ID and Language. The Ring Length is important for notifications and voicemail. This is explained in more detail in Chapter 7 of the Askozia handbook.

General Settings	
Number	<input type="text" value="106"/> The number used to dial this phone. Use this number as your username.
Caller ID	<input type="text" value="Barbara"/> Text to be displayed for Caller ID.
Language	<input type="text" value="English (US)"/> Audio prompts will be played back in the selected language for this account.
Ring Length	<input type="text" value="indefinitely"/> The number of seconds this phone will ring before giving up or going to voicemail.
Description	<input type="text" value="All"/> You may enter a description here for your reference (not parsed).

- Tiptel phones require a password to register with Askozia PBX. AskoziaPBX automatically generates a password for every telephone.

Security	
Password	<input type="text" value="8uwEig6l"/> This account's password.
Public Access	<input checked="" type="checkbox"/> allow this number to be reachable over the Internet alias: <input type="text" value="Bob"/> @askoziapbx.local (optional) Set a friendlier alias above if you would like to use a word or name instead of the extension number.
Block Providers	<input type="checkbox"/> My_IAX_Provider <input type="checkbox"/> Telecom <input type="checkbox"/> Telecom <input type="checkbox"/> my_SIP_provider Block access to the providers selected above.

- Click on Auto-Configuration below. By entering your Tiptel phone's MAC address (found on the bottom side of the phone or through its web interface), it is automatically configured with the same settings specified above.

Auto-Configuration

Manufacturer

Phone's MAC Address

Speed Dial

Name 1: Number 1:

Manufacturer of your phone.

Manufacturer of your phone is selectable in the list above, enter the phone's MAC address. The MAC address usually be found on the phone's bottom side.

Web interface password will be the same as this extension's password and the phone's admin password is the extension number.

The following phones require a url for auto-provisioning:
Linksys: http://10.99.70.85:56080/\$MA.xml
Panasonic: http://10.99.70.85:56080/{MAC}.cfg
Polycom: http://10.99.70.85:56080/
Sipura: http://10.99.70.85:56080/\$MA.xml

The following manufactures support the Askozia phone book feature:
 Polycom, Snom, Tiptel, Yealink

Linksys
 Panasonic
 Polycom
 Sipura
 SNOM
Tiptel
 Yealink

- After entering the MAC address click Save. Now restart your phone by disconnecting it from the power supply for a moment. After restarting, your Tiptel phone is completely configured and registered with AskoziaPBX.

SIP		
Extension	Caller ID	Description
106	Barbara	All

More information at www.askozia.com.