



**Topic / Issue:** PBXnSIP Attendant Console (PAC) Configuration

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This document describes how to configure and utilise the PAC.

The PAC allows you to monitor both extensions and trunks that are in use on your PBXnSIP system.

The first step is to create a PAC extension in your accounts section. (The PAC can also be registered to an existing extension once the button list is created by assigning a Configuration profile to an existing extension, this will be covered later in the document).

100      Extension (PAC Console)            

In the buttons section of PBXnSIP create a new button list called "PAC"







**pbxnsip** Version 3

Settings Accounts Trunks Dial-Plans Status Admin

Domain-Settings Feature-Codes Address-Book **Buttons**

### Button Programming

On this page you can define what buttons should be provisioned on your phones. Please see the manual for more information.

Name	Modify
PAC	 
Snom370	 
Snom370 (Steve)	 

**Create a new button list:**

Name:

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Once created, edit the PAC entry to assign the extensions and trunks that you would like to monitor. In the Name field enter in numbers consecutively for each required entry. The Type field will need to be Monitor extension (on PAC), and the Parameter field is the extension name/number that is in your Accounts list.

## Button List "PAC"

On this page, you may edit the assignment of buttons in this profile.

Name:

Name	Type	Parameter
	Not assigned	
1	Monitor extension (on PAC)	43
2	Monitor extension (on PAC)	44
3	Monitor extension (on PAC)	45
4	Monitor extension (on PAC)	46
5	Monitor extension (on PAC)	51
6	Monitor extension (on PAC)	engin

Note: If running Version 2 of PBXnSIP the Type will be "Monitor extension (on software extension board)"

You will also be required to edit any trunks that you want to monitor and assign its "CO Lines", which will then add in a CO line entry for your ITSP in the accounts section that the PAC then links too for monitoring.



Settings Accounts **Trunks** Dial-Plans Status

List Edit

## Edit Trunk engin

Name:	<input type="text" value="engin"/>
Type:	<input type="text" value="SIP Registration"/> ▼
Display Name:	<input type="text" value="engin"/>
Account:	<input type="text" value="1234567890"/>
Domain:	<input type="text" value="byo.engin.com.au"/>
Username:	<input type="text" value="1234567890"/>
Password:	<input type="password" value="••••••••"/>
Password (repeat):	<input type="password" value="••••••••"/>
Outbound Proxy:	<input type="text" value="mel.byo.engin.com.au"/>
CO Lines:	<input type="text" value="engin"/>

Once the assignment of buttons is created edit your PAC extension in the accounts section and assign the Configuration Profile that you just created to be the "PAC" profile.

## Registration Behavior for 100

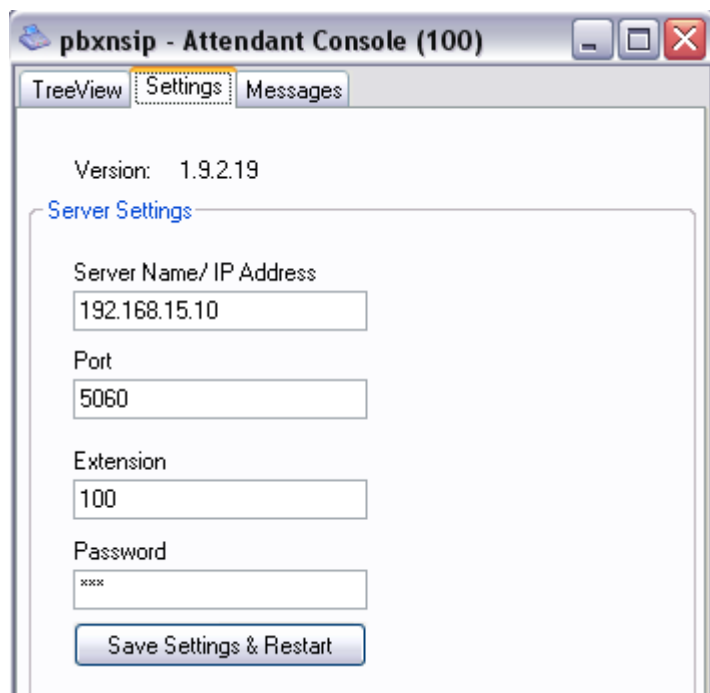
### User Agent Setup:

Trusted IP Addresses:	<input type="text"/>
Bind to MAC Address:	<input type="text"/>
Password has been used for provisioning:	<input type="radio"/> yes <input checked="" type="radio"/> no
Parameter 1:	<input type="text"/>
Parameter 2:	<input type="text"/>
Parameter 3:	<input type="text"/>
Lines:	<input type="text"/>
Codec Preference:	<input type="text"/>
Emergency Destination Number:	<input type="text"/>
Configuration Profile:	PAC <input type="button" value="v"/>
Dialog Permissions:	<input type="text"/>
Log Registration Changes:	No Logging <input type="button" value="v"/>

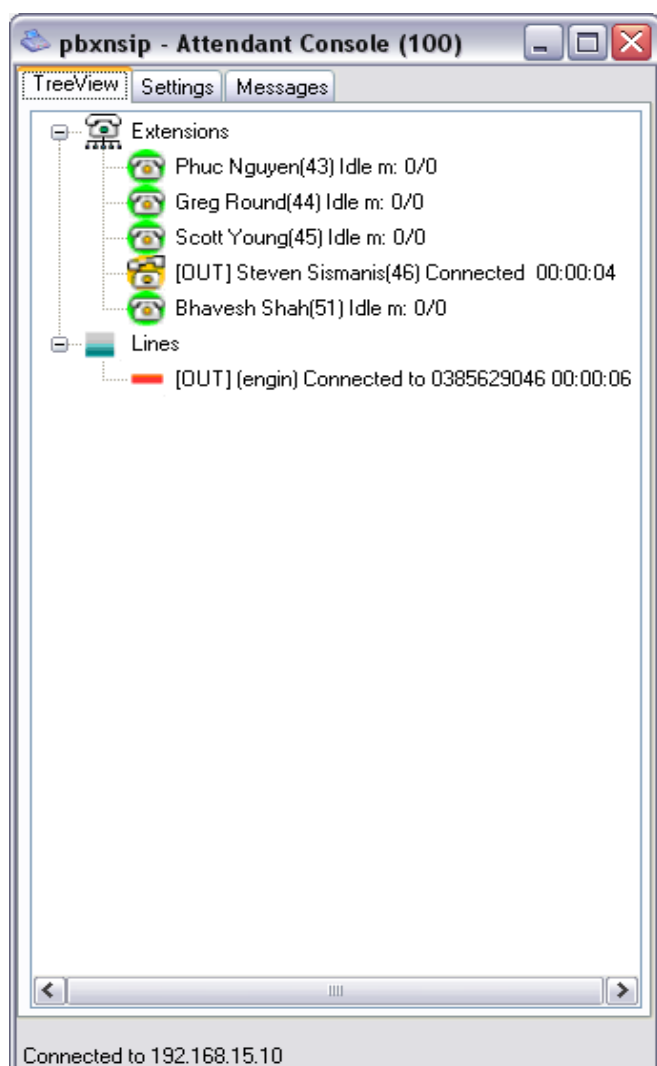
Click [here](#) to clear the registrations.

Add Contact:

Once installed the PAC can be run via Start Menu > Programs > pbxnsip > pbxnsip console.  
Enter in your PBX's IP address and extension details in the settings section, "Save Settings & Restart"



Once that has been completed you can then monitor all extensions and trunks that you created in your PAC profile.



Note: Most versions of PBXnSIP support the PAC. The application needs to be installed only once and will check automatically for new versions every time it is launched.