



AstchannelsLive

AstchannelsLive 3.0 (Asterisk Channels live)help-----2

AstchannelsLive 4.0 (Asterisk Channels live)help-----12

New Features:

More functionality like HangUp ,Park Call, Pick Call parked, Call Monitor/Record, Spy & Whisper, Transfer ,Transfer to Queue, Transfer to Conference, Originate calls. Also there is a new function filter the panels based on extension entered, it help us to find some range of extensions. A new action is found at the context menu, this help us to display all information that we need about that(SIP,IAX2,DAHDI).

AstchannelsLive 3.0 (Asterisk Channels live)help:

1-Edit your Asterisk Manager like this image:

FreePBX®

FreePBX 2.8.1.4 on 192.168.1.33

Admin

Reports

Panel

Recordings

Help

Setup

Tools

Admin

FreePBX System Status

Module Admin

Support

Asterisk Logfiles

Online Support

FreePBX Support

System Administration

Asterisk IAX Settings

Asterisk SIP Settings

Asterisk API

Asterisk CLI

Asterisk Info

Asterisk Phonebook

Backup & Restore

Custom Destinations

Custom Extensions

DUNDi Lookup

Java SSH

PHP Info

PHPAGI Config

Print Extensions

Route Congestion Messages

Weak Password Detection

Add Manager

Add Manager

Manager name:

myAMI

Manager secret:

12345

Deny:

Permit:

Rights

Read Write

system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
call	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
log	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
verbose	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
command	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
agent	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
user	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ALL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Submit Changes

2-using the previous manager name and secret you can log in to AstchannelsLive

ServerIP:

192.168.1.35

☒ Always use this IP

AMI User:

hal

login

AMI secret:

.....

3-if every Things is ok then you will get this

ServerIP:

192.168.1.35

☒ Always use this IP

AMI User:

myAMI

logout

AMI secret:

.....

0;..No..Not Connected.....

0;Try to connect.....

0;Timeout waiting for response to Login

0;Please check The Server IP

0;..No..Not Connected.....

0;Try to connect.....

0;Timeout waiting for response to Login

0;Please check The Server IP

0;.....logoff.....

0;Please wait...Try to Connect.....!

0;Please wait.....!

0;Try to connect.....

0;ok connected.....

0;Your Asterisk version is:1.8.7

4-if your asterisk manager name or secret not correct you will get this :

ServerIP:

192.168.1.35

☒ Always use this IP

AMI User:

hal

login

AMI secret:

.....

0;Please check The Server IP

0;..No..Not Connected.....

0;Try to connect.....

0;Timeout waiting for response to Login

0;Please check The Server IP

0;..No..Not Connected.....

0;Try to connect.....

0;Timeout waiting for response to Login

0;Please check The Server IP

0;..No..Not Connected.....

0;Try to connect.....

0;Timeout waiting for response to Login

0;Please check The Server IP

0;.....logoff.....

✓

00:00:00

👤

10000

📞

5-If everything is ok then your system will be look like this (of course depend on you asterisk settings):

AstchannelsLive Ver.3.0.2

CC WallBoard

Settings

Queue

Peers

DAHDI

View

Help

Skill Group Statistics

13:27:30

Calls

Completed

Abandoned

Queued

Holdtime

default

0

0

0

0

00:00

Agents Status

Agents

Ready

Talk

Wrapup

Not Ready

Other

0

0

0

0

0

0

2000

00:00:00

✓

2001

00:00:00

2002

00:00:00

2003

00:00:00

2004

00:00:00

2005

00:00:00

2006

00:00:00

2007

00:00:00

2008

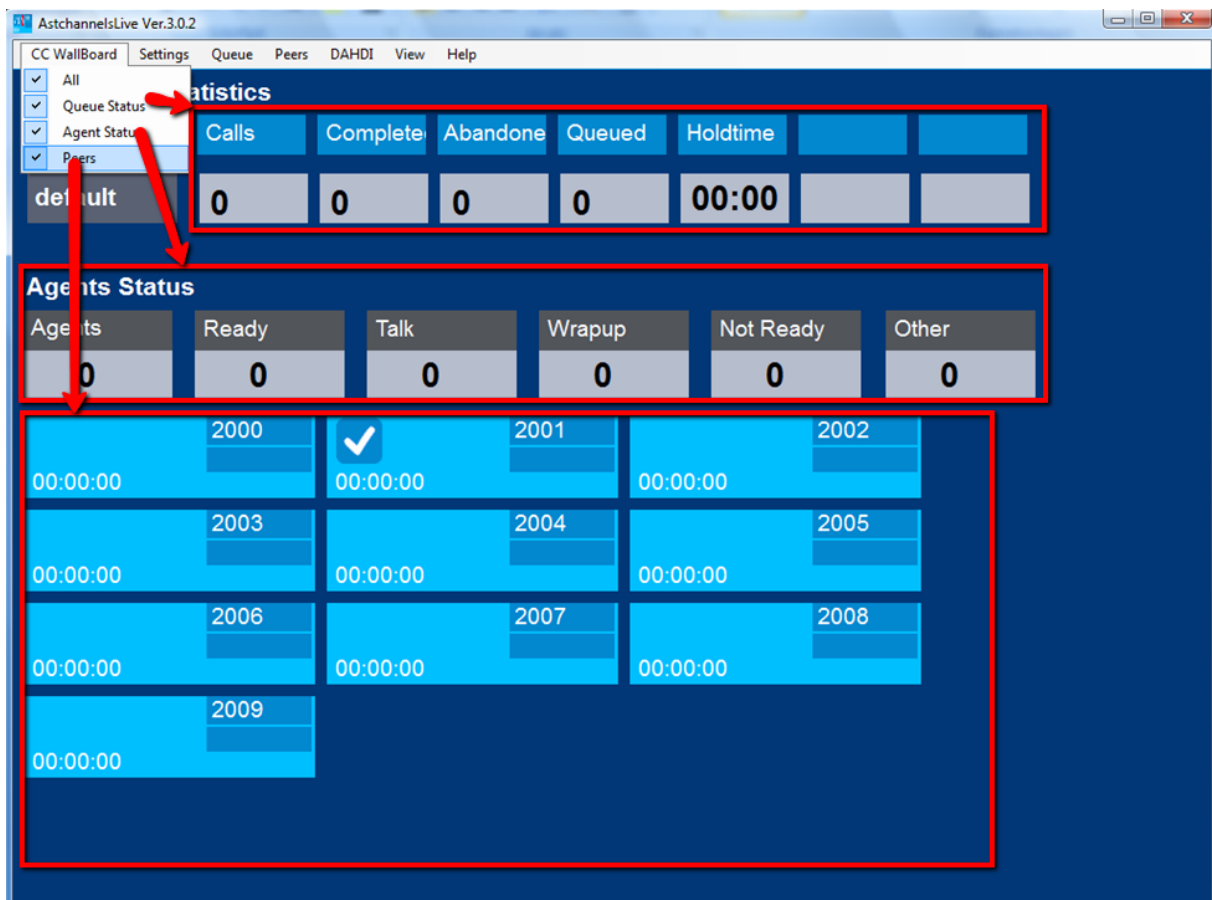
00:00:00

2009

00:00:00

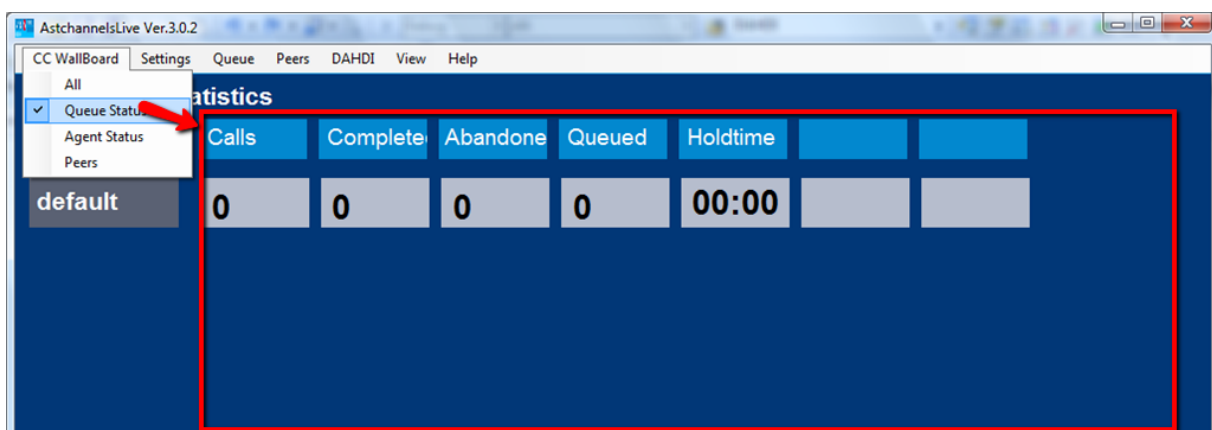


6-Main Menu (WallBoard):



7- Main Menu (WallBoard): Queue Status mode:

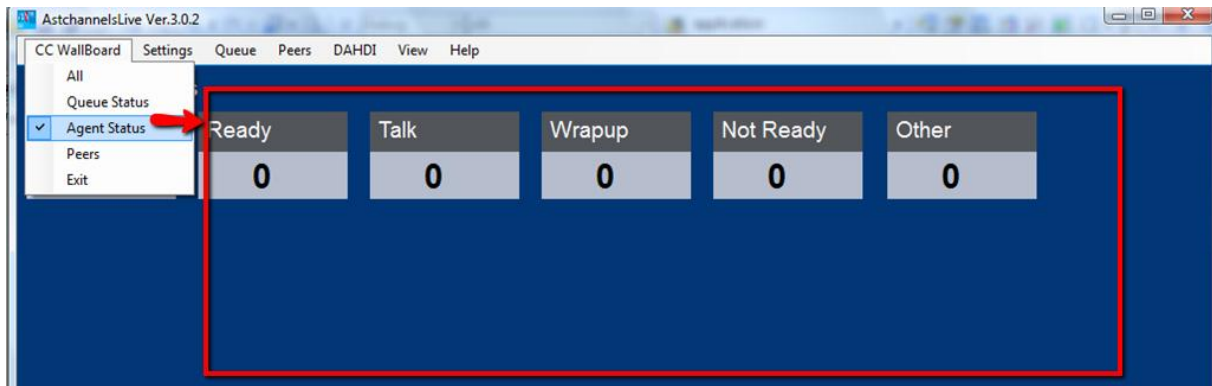
You will see the status of the selected queue. As the image:





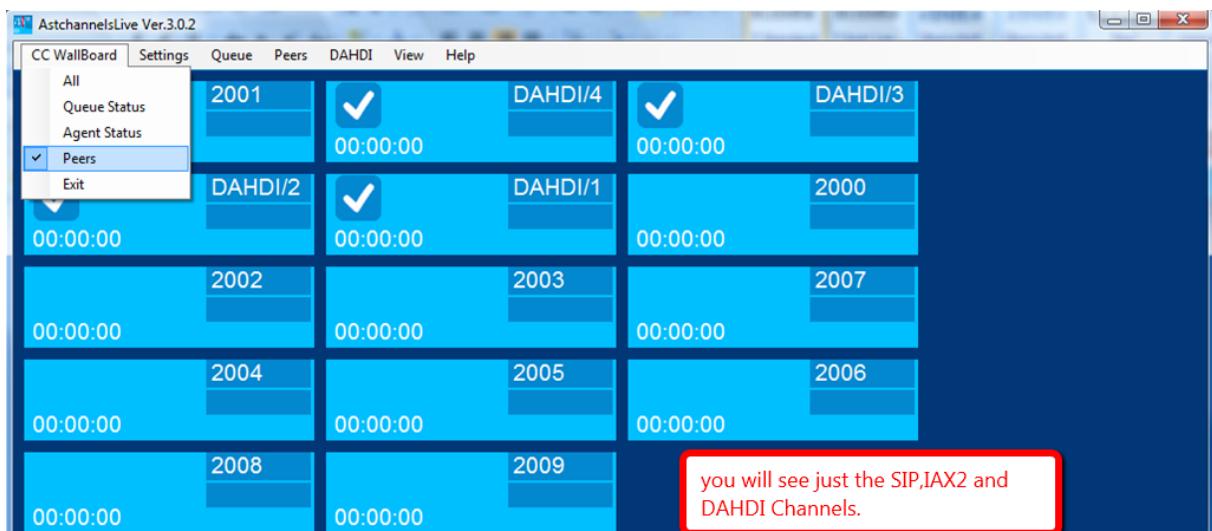
8- Main Menu (WallBoard): Agent Status alone mode:

You will see the status of the selected queue Agents. As the image:



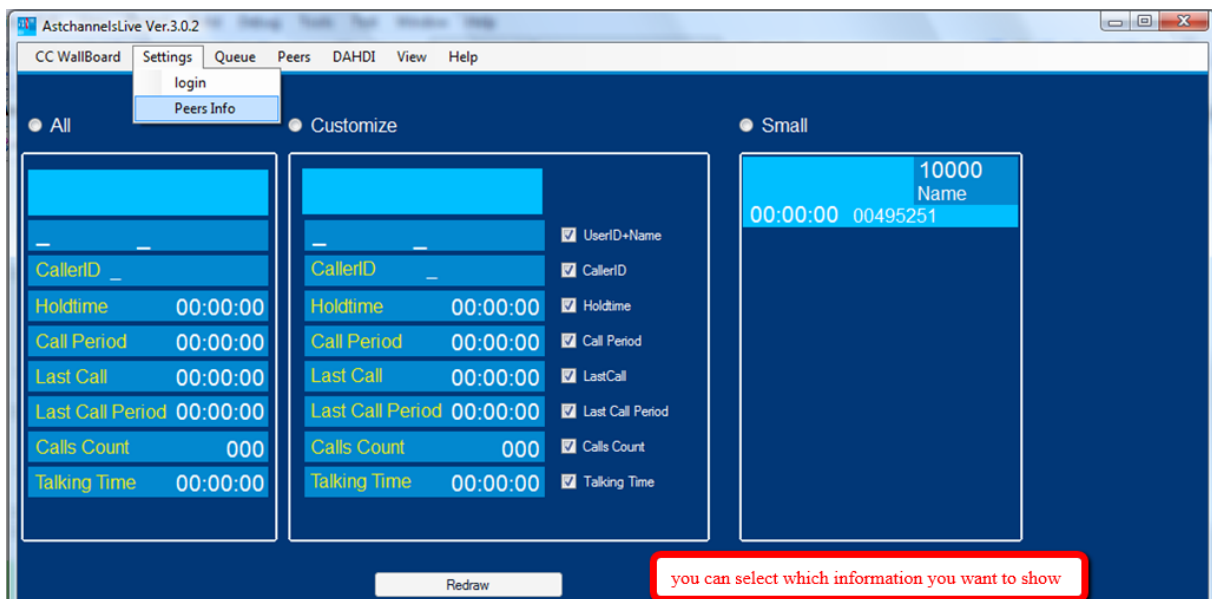
9- Main Menu (WallBoard): Peers(and DAHDI) Status alone mode:

You will see the status of SIP,IAX2 Peers and DAHDI channels. As the image:





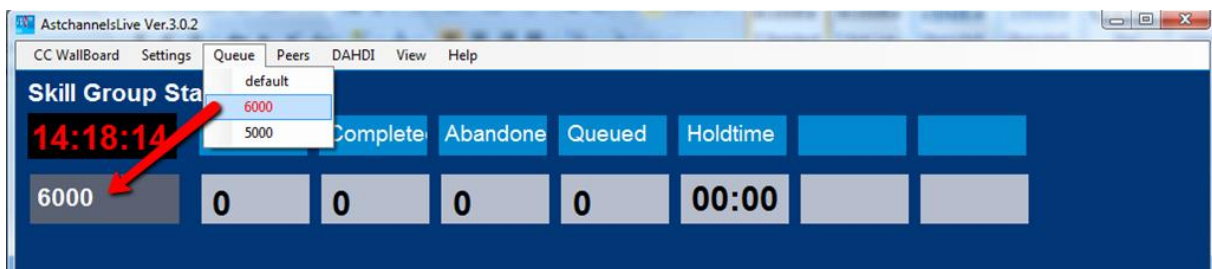
10-Settings Menu:



11-Queue:

This will help you to select the Queue that you want to show.

The selected one will be red.

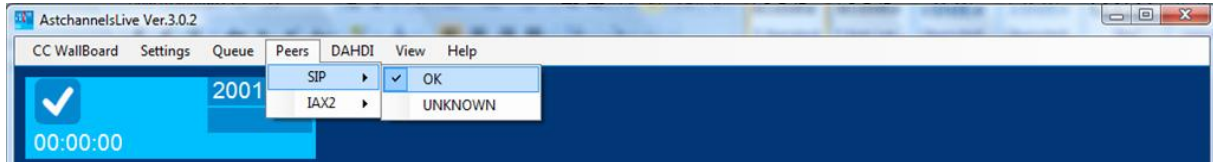




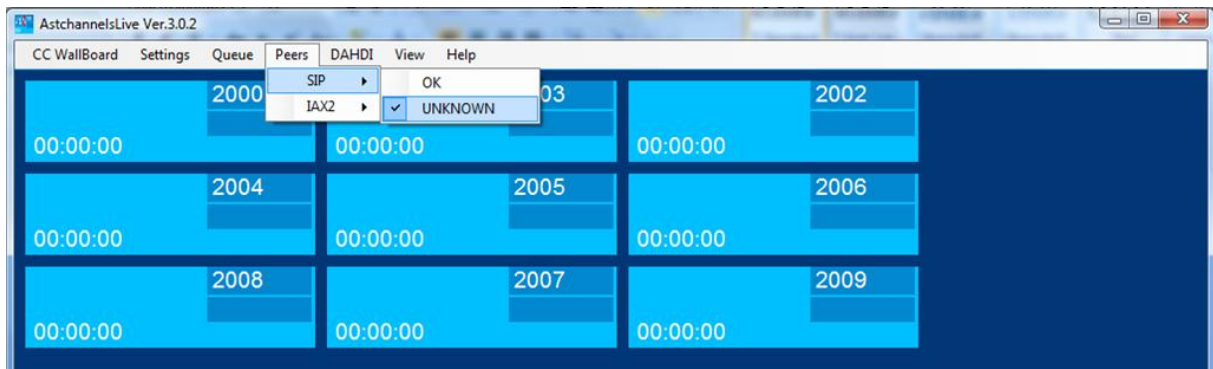
12-Peers:

Which type of peers I want to show, SIP or IAX2. And which status they have. Just the registered or all.

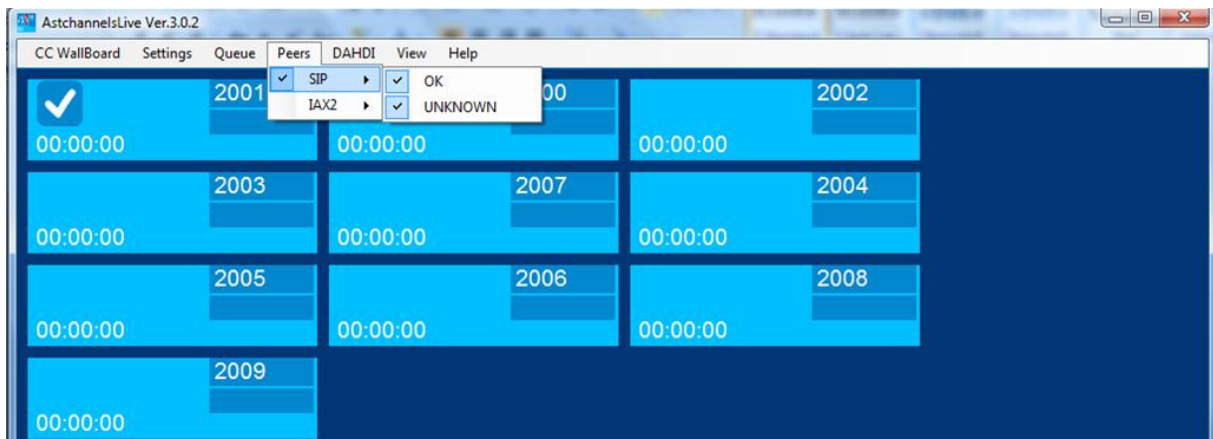
SIP with status ok:



SIP with status UNKNOWN:



SIP All:



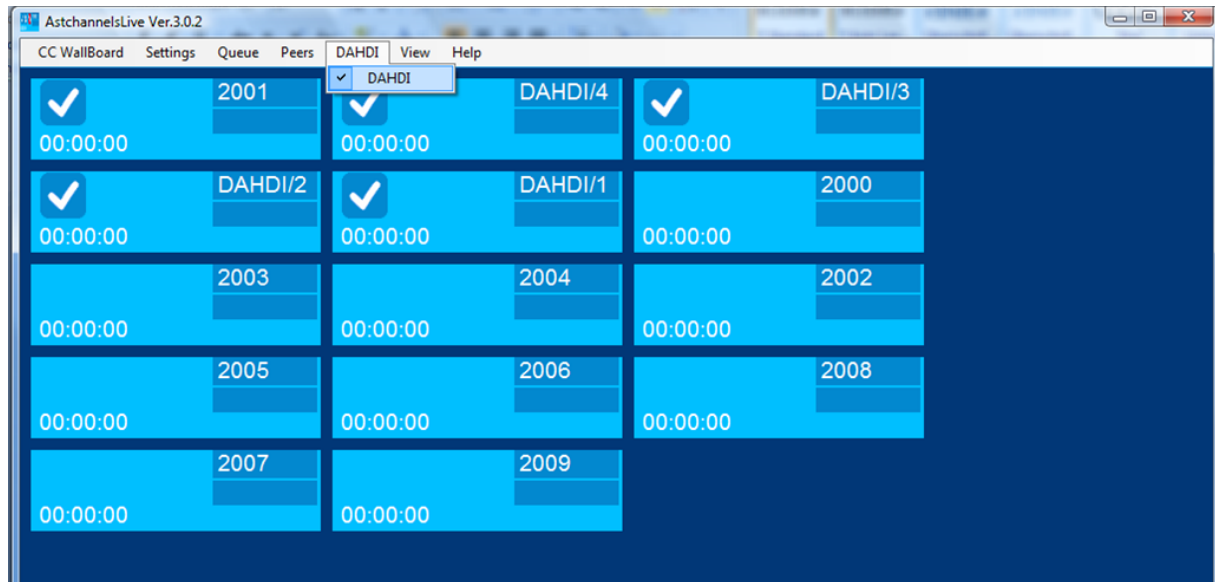
IAX2:

Do the same steps but with the sub menu IAX2.

To show SIP and IAX2 select all of them.



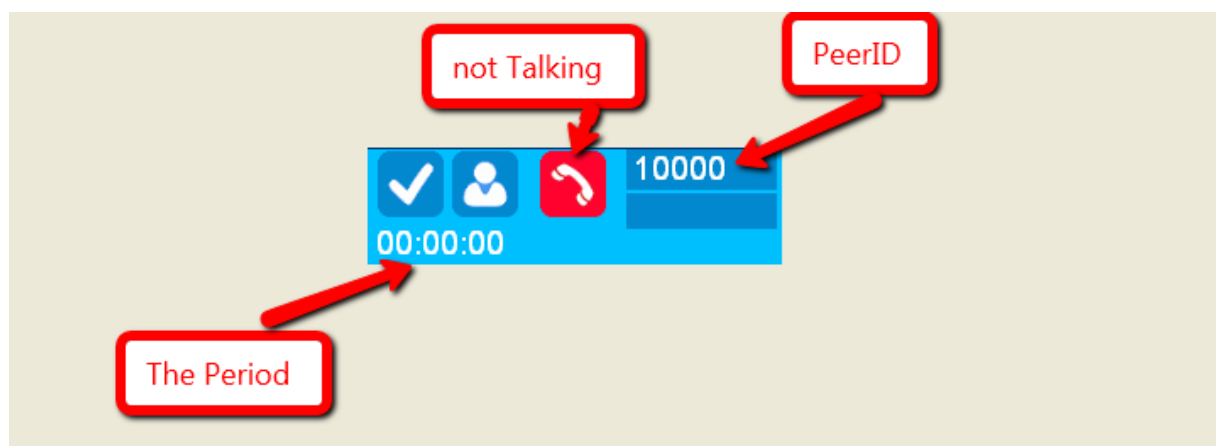
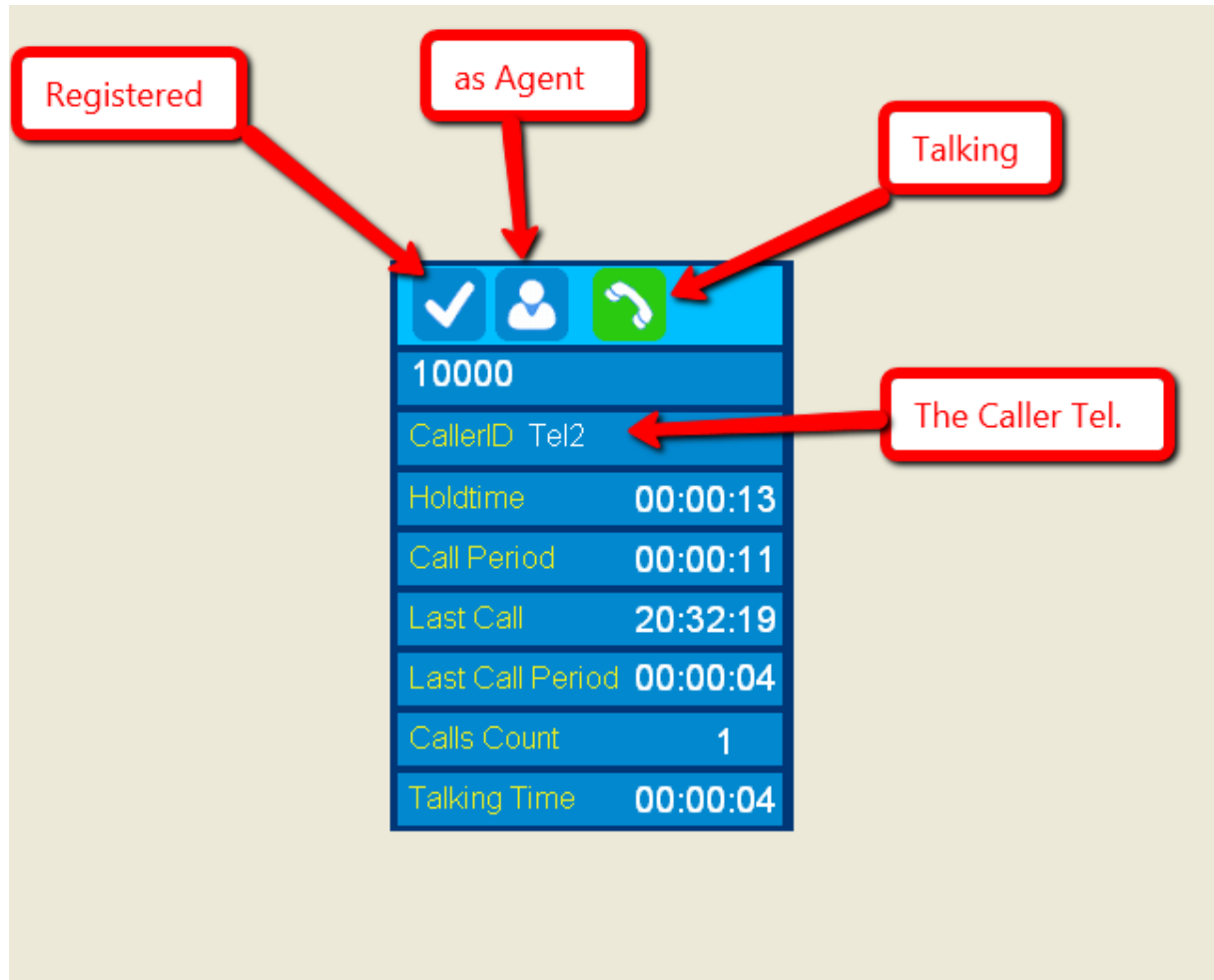
To show the DAHDI channels with other Peers select the menu DAHDI like the image:





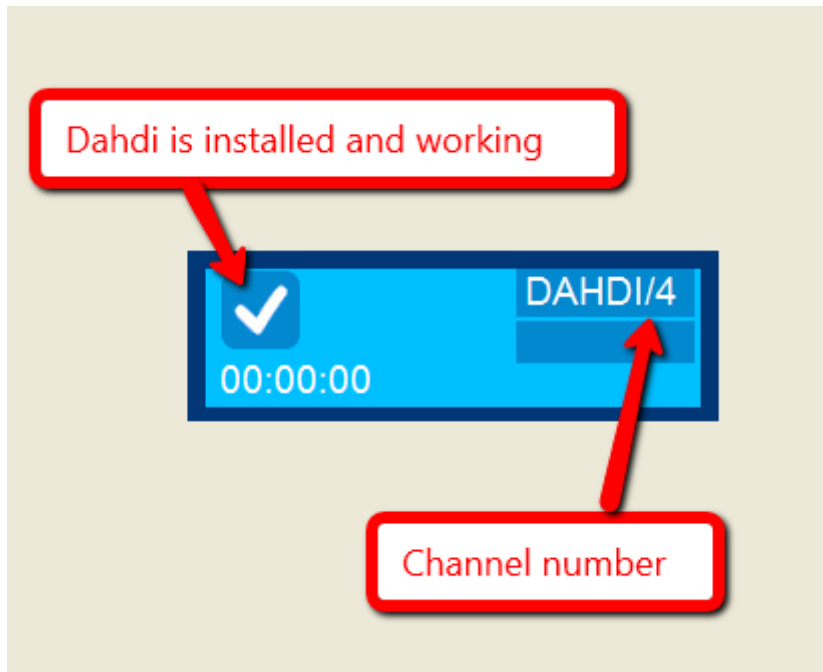
13- AstchannelsLive icons and their meaning

1-Peer info:





2-DAHDI:



3-Agent status:

Agents Status					
Agents	Ready	Talk	Wrapup	Not Ready	Other
0	0	0	0	0	0

count of the Agents

count of ready

count of talking

4-Queue:

Queue Nr or name

20:45:54

60000

1 00:08 0899020

first one waiting

the time he is waiting

his tel.

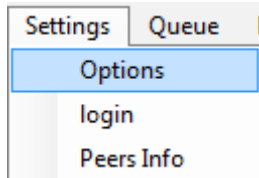
you can see 5 caller

Skill Group Statistics							
Calls	Complete	Abandone	Queued	Holdtime			
2	2	0	1	00:04			

AstchannelsLive 4.0 (Asterisk Channels live)help

New Features:

1-We have extended the menu:



Options

Default Context

from-internal

*freePBX

Super Viseur Exten

SIP/2000

*Listen and whisper Exten.

☐ use custom destinations

custom destinations

Pick Call parked

2002

Transfer

2002

Transfer to Queue

60000

Transfer to Conference

70000

Originate

2002

OK

Cancel

This dialog box helps us to set the default settings for the extended menu.

When the checkbox is selected then we use this as default settings.

When not then you will see a small dialog box ask you to enter the destination number

Transfer to Exten.

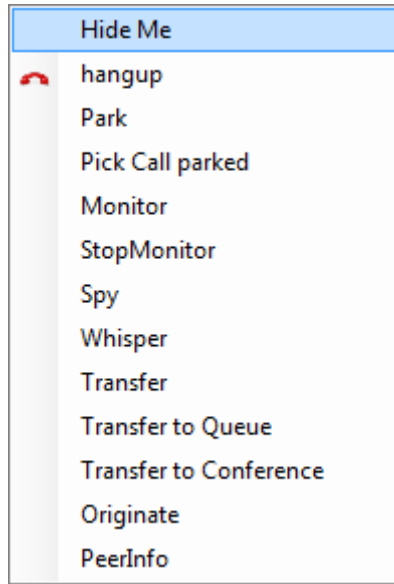
Enter the Exten Number

OK

Cancel



2-We have extended the context menu as shown:

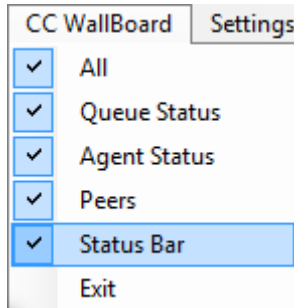


From this menu we can choose the suitable action that we need.

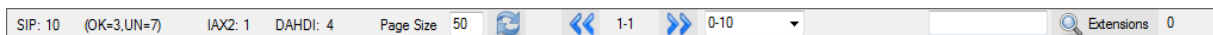


3-We have extended the main menu as shown:

So we have now a search bar, that we can use it to search in the extensions.

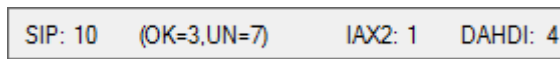


The bar:



To explain it, we divide it to three parts:

1-Peers Count and status(SIP) :



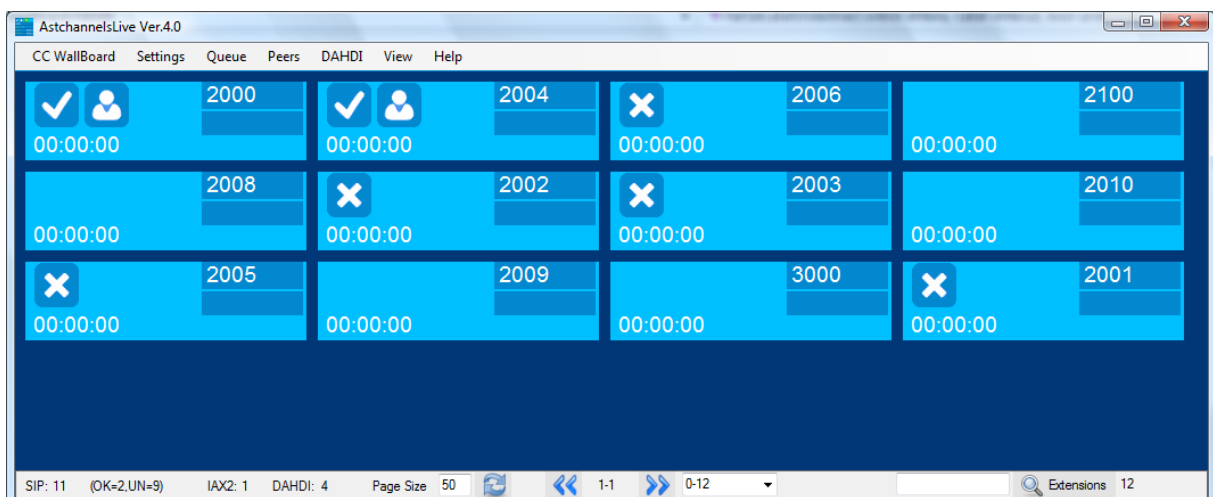
Show us the SIP peers count,IAX2 count and the DAHDI count.

With SIP we can see also more details, the count with status ok or with status unavailable.

2-we can search from the whole extensions.



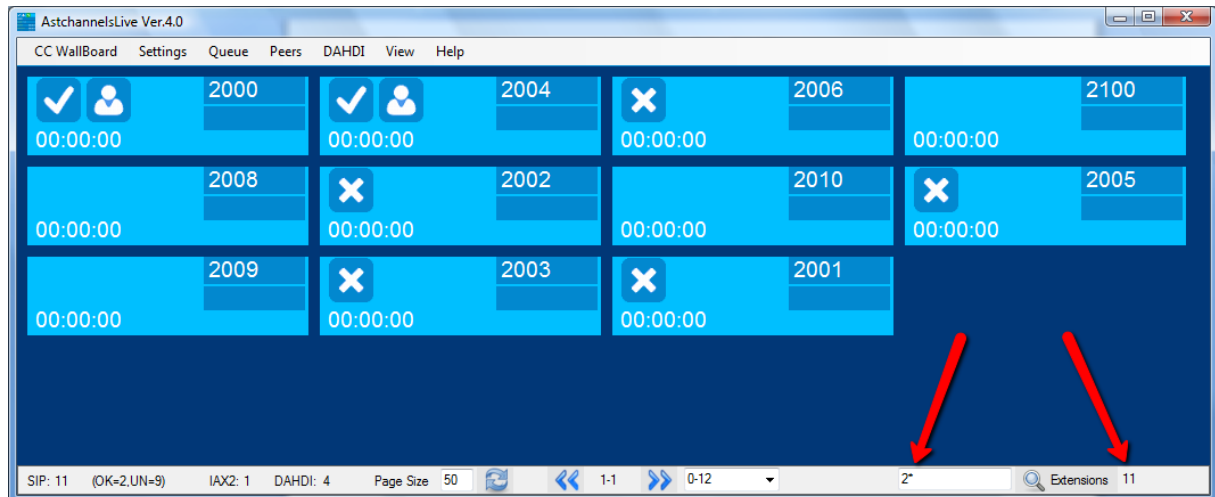
For example:





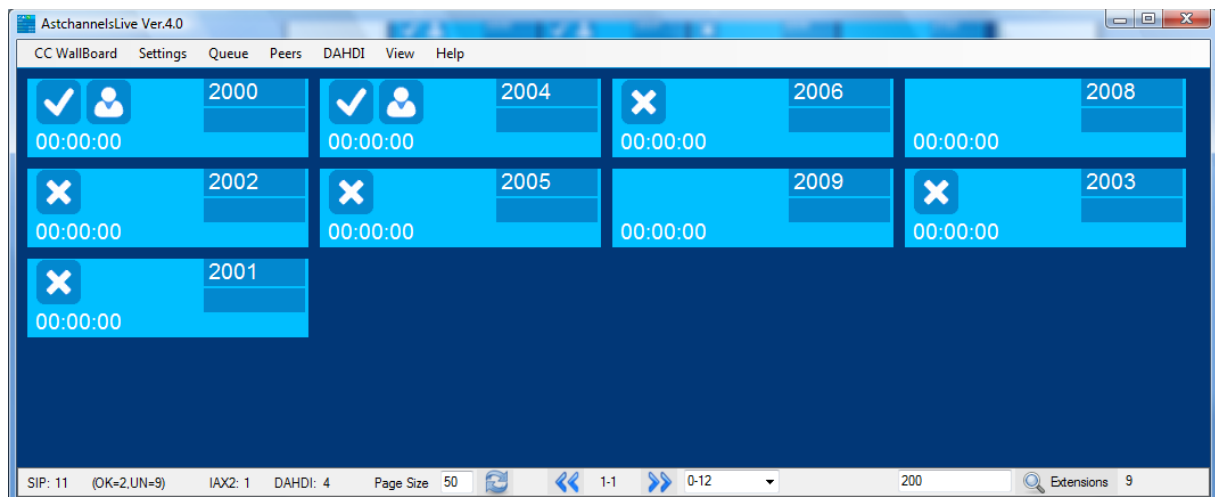
A-If we search to Extensions 11

We will get the result:



B-if we search to Extensions 9

We will get





C-if we search to Extensions 1

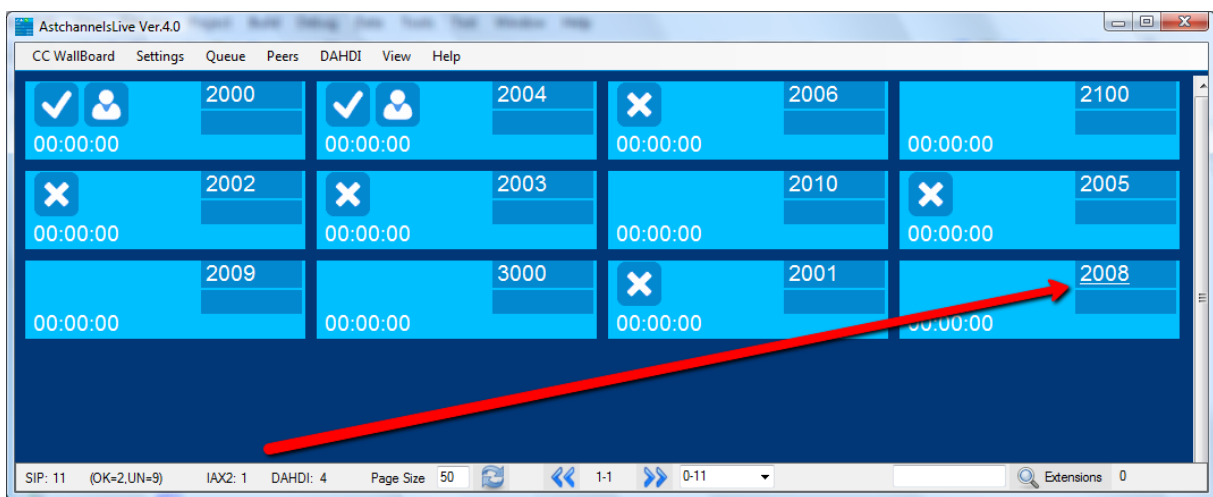
We will get



When we finish the search we can see the result her , and if the search result is very big it will be divided into pages like this.



4-to see the IAX2 from the SIP we have underline the IAX2 number as shown:



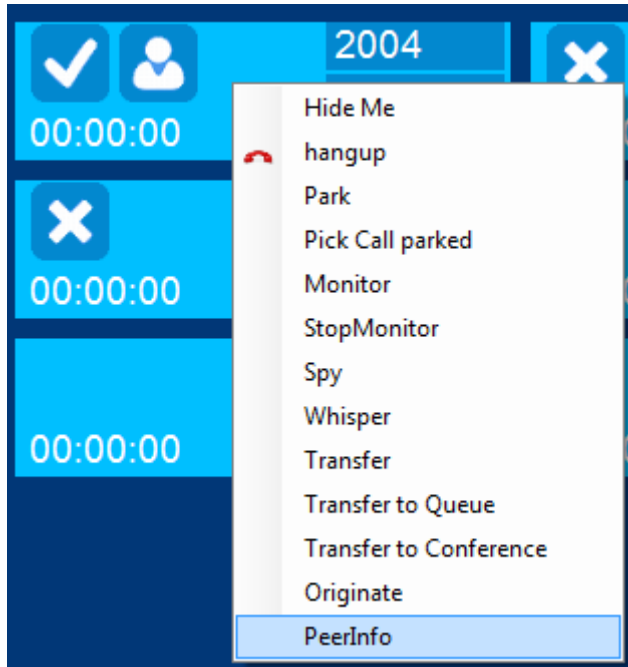
5-Originate :

We can use the action originate with Drag&Drop also.

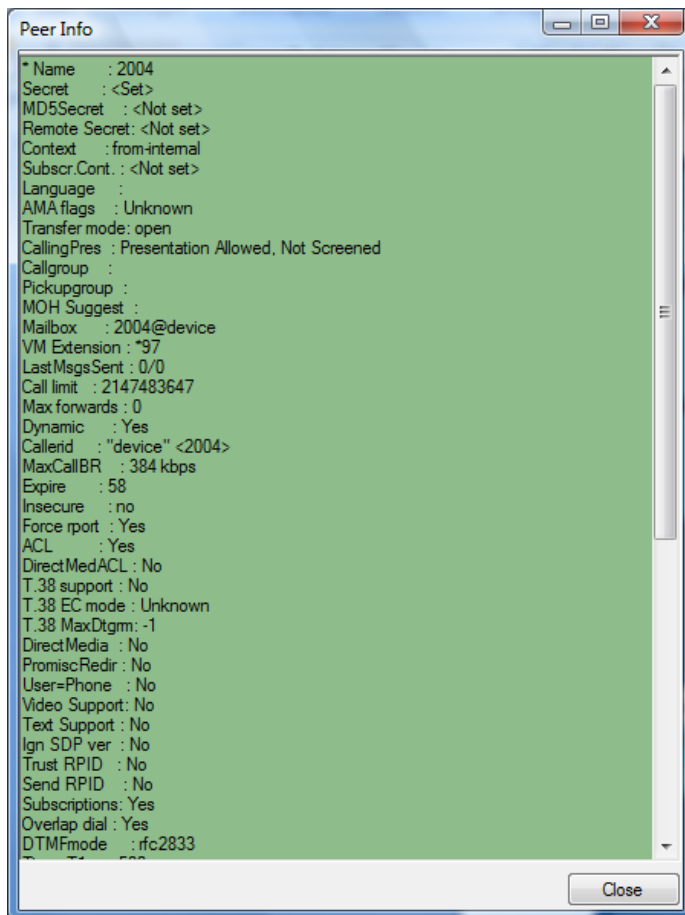


6-Peer info :

Show us very useful information when we select it as shown:



The info:





SYSTEM REQUIREMENTS

YOU NEED THIS PACKAGE ON YOUR WINDOWS XP,VISTA OR WIN7

MICROSOFT .NET FRAMEWORK 3.5

[HTTP://WWW.MICROSOFT.COM/EN-US/DOWNLOAD/DETAILS.ASPX?ID=21](http://www.microsoft.com/en-us/download/details.aspx?id=21)

More help:

<http://www.astchannelslive.com>

Video tutorial:

Astchannelslive4

<http://www.astchannelslive.com/vb/flash/astchannelslive4.0.swf>

Astchannelslive3

<http://www.astchannelslive.com/vb/flash/astchannelslive.swf>

Forum:

[/http://www.astchannelslive.com/vb](http://www.astchannelslive.com/vb)

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