



# AstChannelsLive WallBoard

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AstchannelsLive 3.0 (Asterisk Channels live)\_\_\_\_\_2

AstchannelsLive 4.0.0 (Asterisk Channels live)\_\_\_\_\_12

AstchannelsLive 4.0.1 (Asterisk Channels live)\_\_\_\_\_19

AstchannelsLive 5.0.0 (Asterisk Channels live)\_\_\_\_\_20



## 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

More info:

<http://www.astchannelslive.com/vb/viewtopic.php?f=14&t=515>




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

ServerIP:  ☒ Always use this IP

AMI User:

AMI secret:

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

ServerIP:  ☒ Always use this IP 

AMI User:

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:  ☒ Always use this IP

AMI User:

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.....
  
```



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

AsChannelsLive Ver.3.0.2

CC WallBoard Settings Queue Peers DAHDI View Help

### Skill Group Statistics

**13:27:30** Calls Complete Abandon Queued Holdtime

default	0	0	0	0	00:00		
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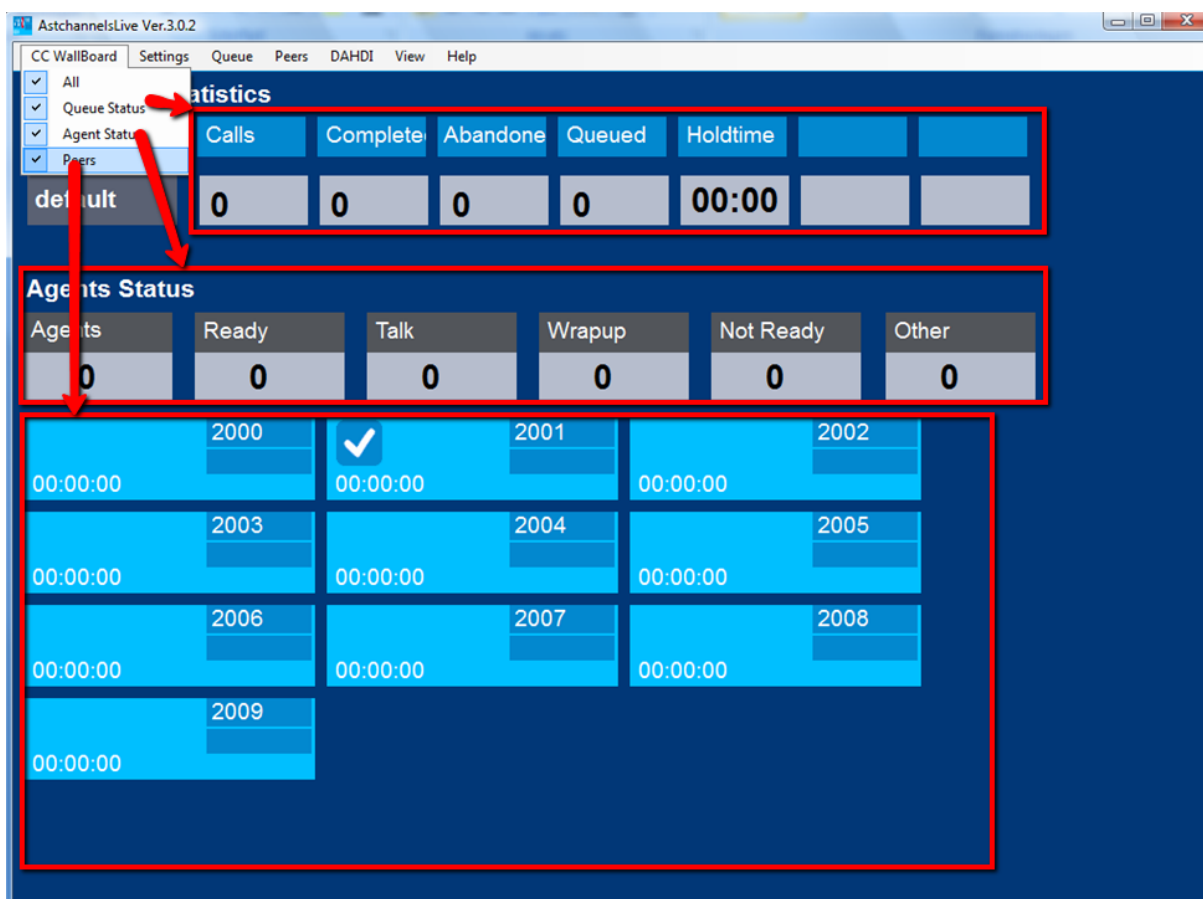
### Agents Status

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

2000 00:00:00	<input checked="" type="checkbox"/> 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		

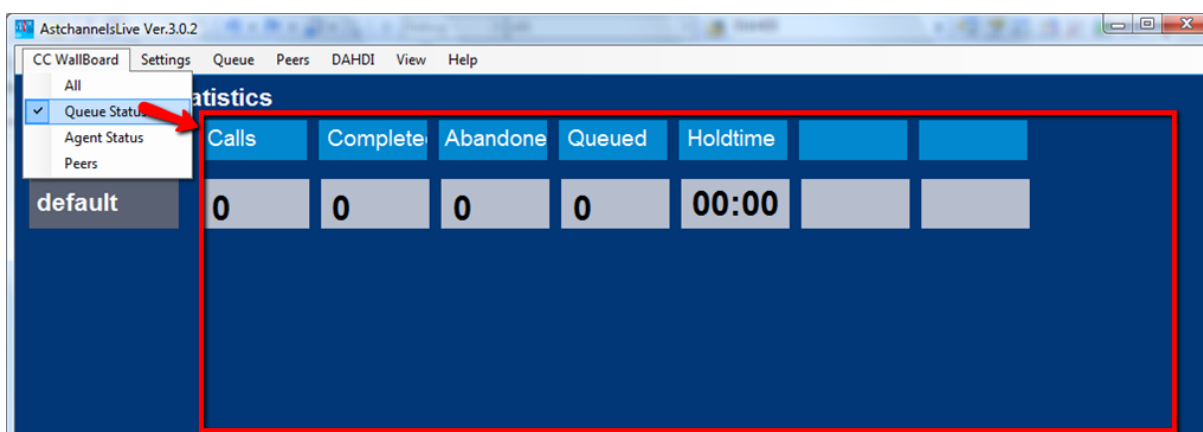


## 6-Main Menu (WallBoard):



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

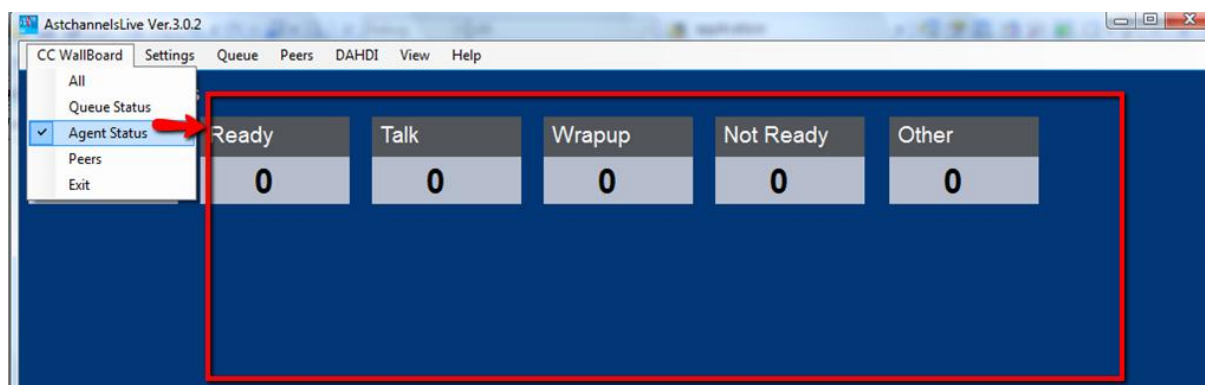
You will see the status of the selected queue. As the image:





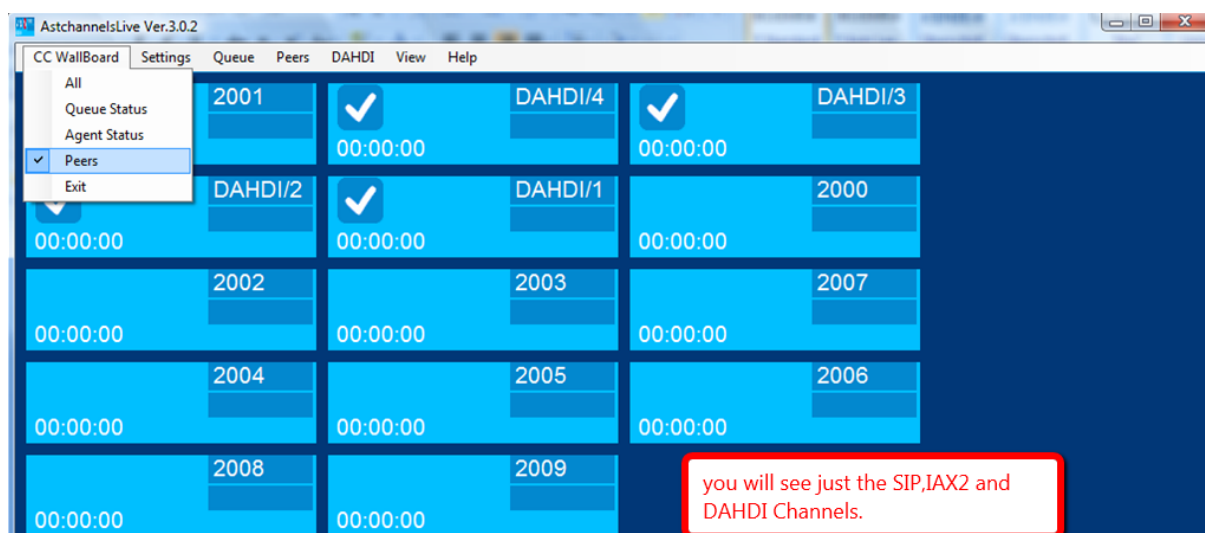
## 8- Main Menu (WallBoard): Agent Status alone mode:

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



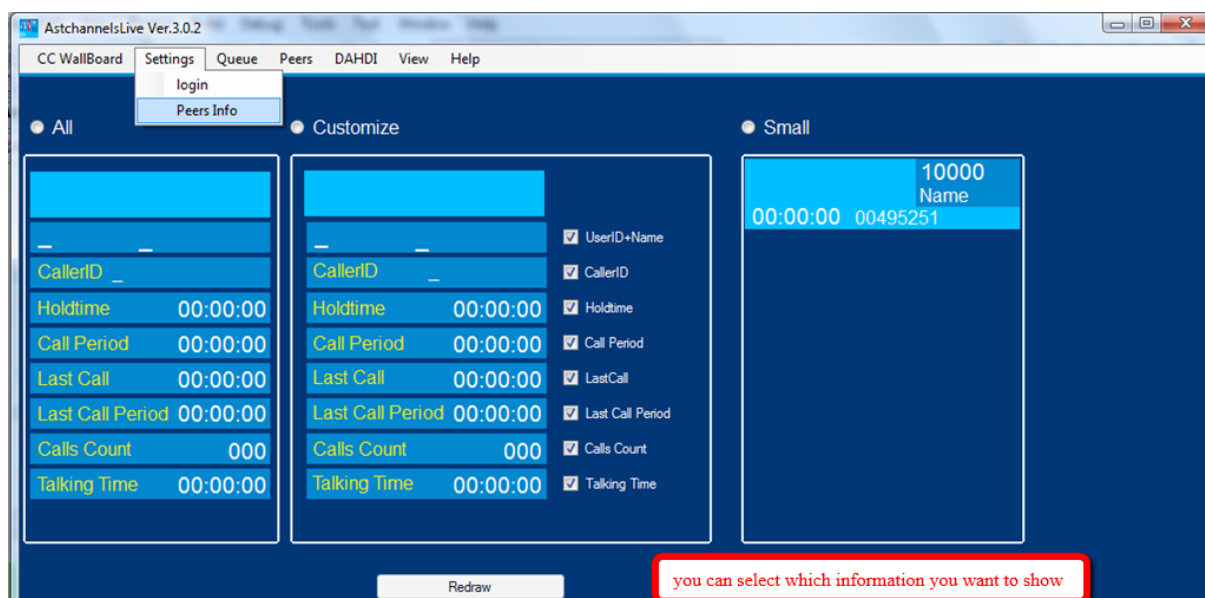
## 9- Main Menu (WallBoard): Peers(and DAHDI) Status alone mode:

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





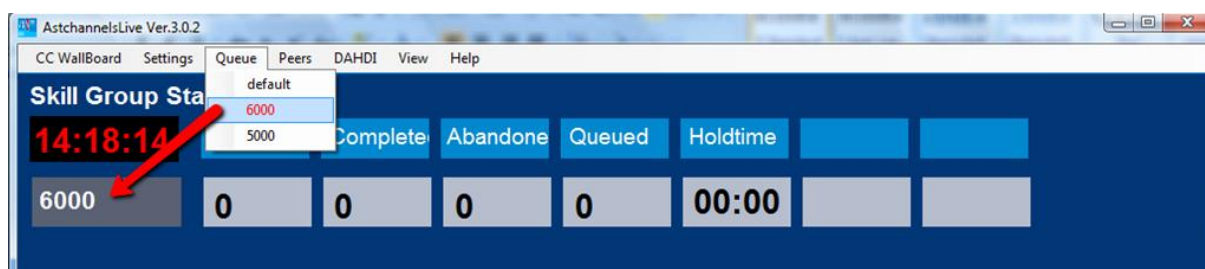
## 10-Settings Menu:



## 11-Queue:

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

The selected one will be red.

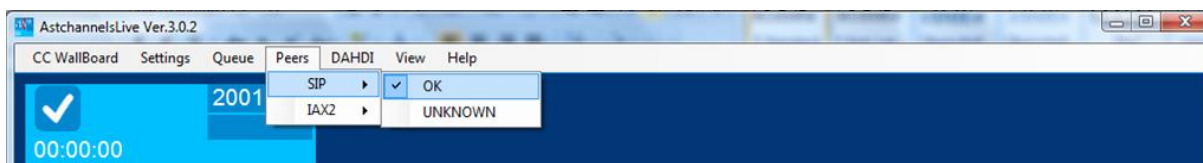




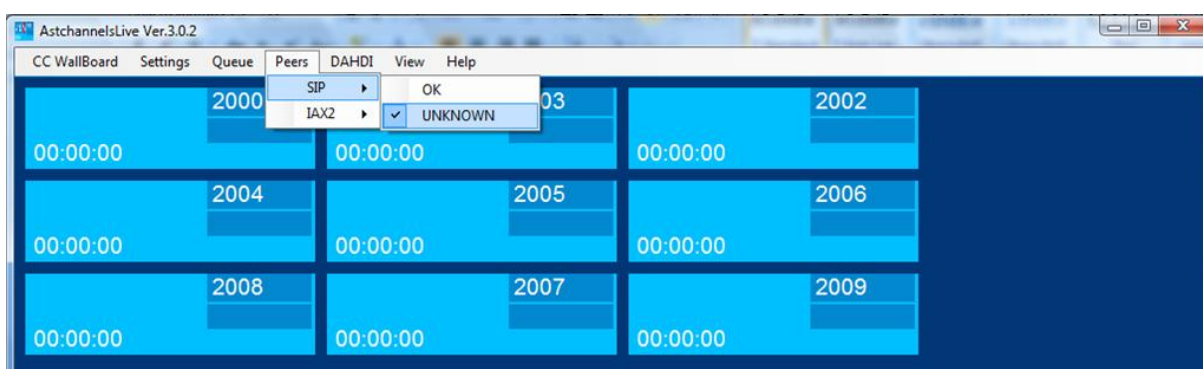
## 12-Peers:

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

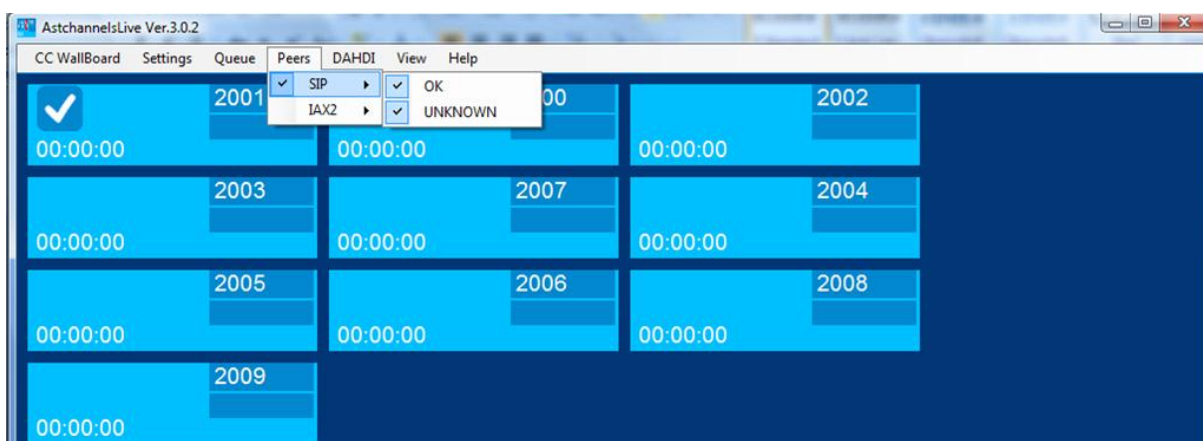
SIP with status ok:



SIP with status UNKNOWN:



SIP All:



IAX2:

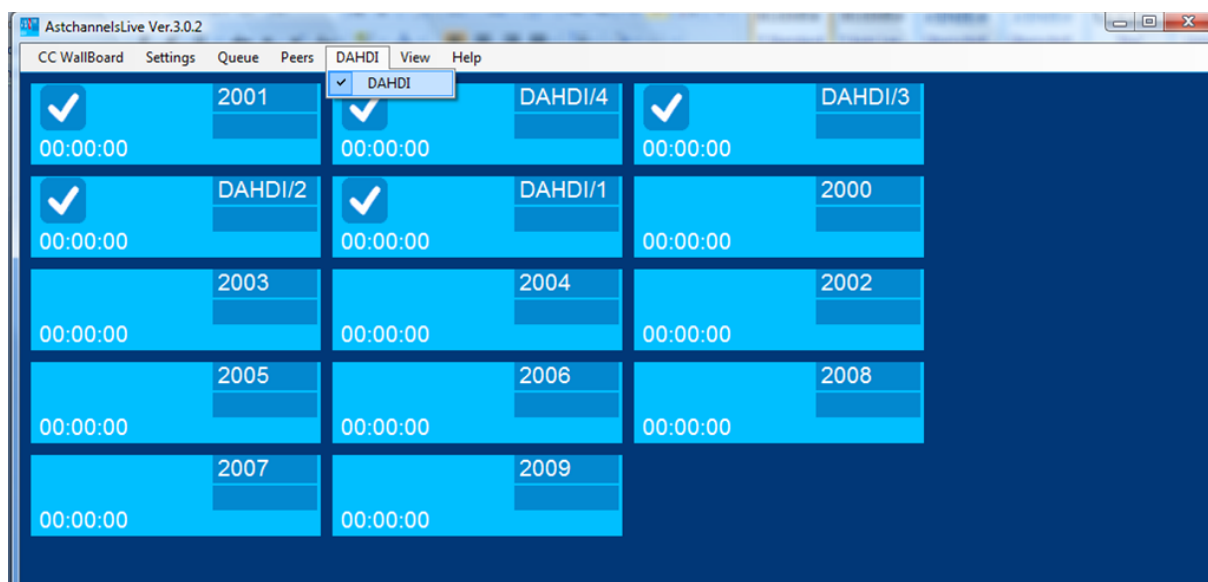
Do the same steps but with the sub menu IAX2.

To show SIP and IAX2 select all of them.





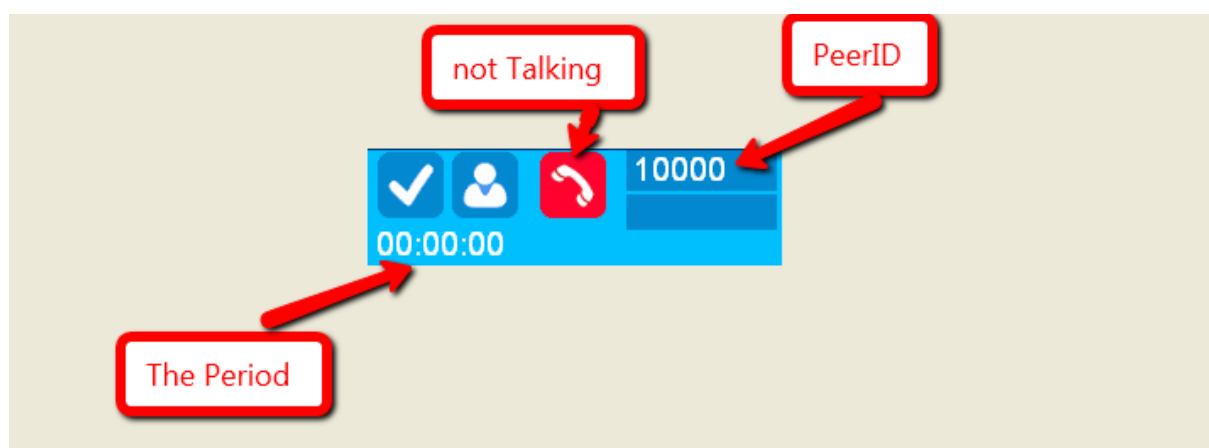
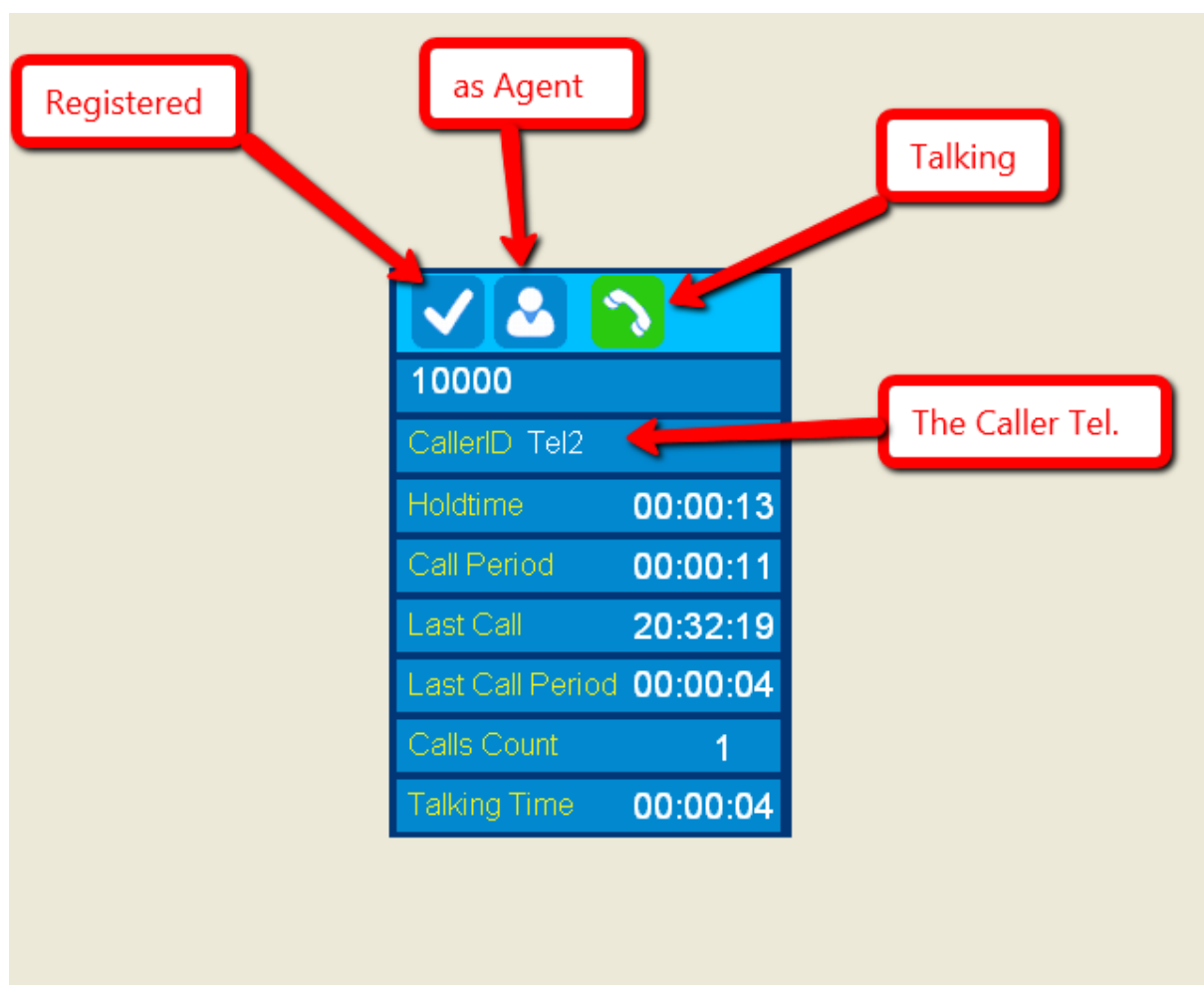
To show the DAHDI channels with other Peers select the menu DAHDI like the image:



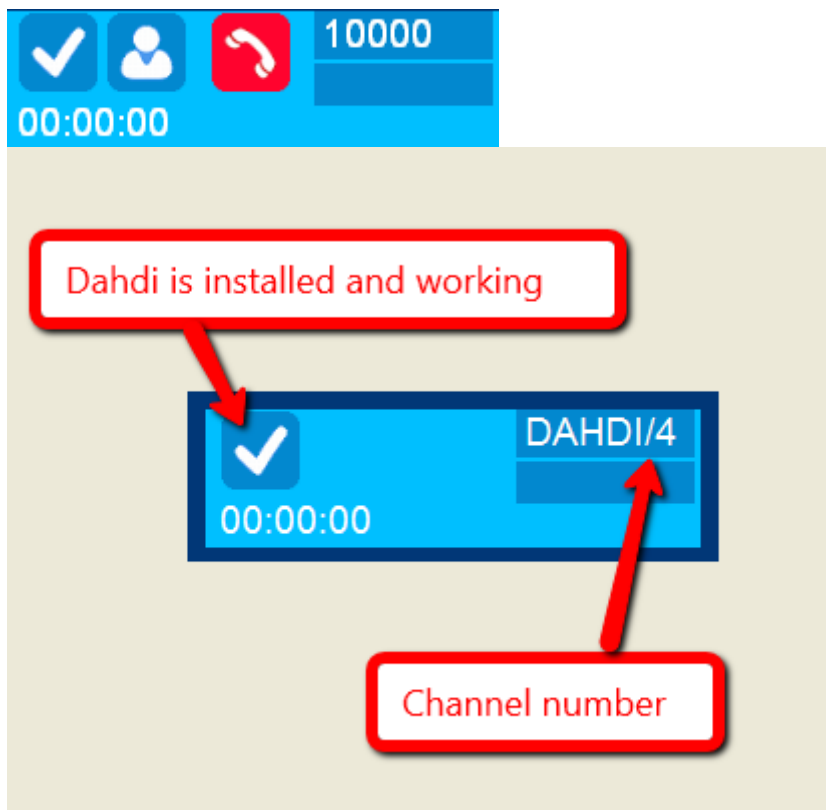


### 13- AstchannelsLive icons and their meaning

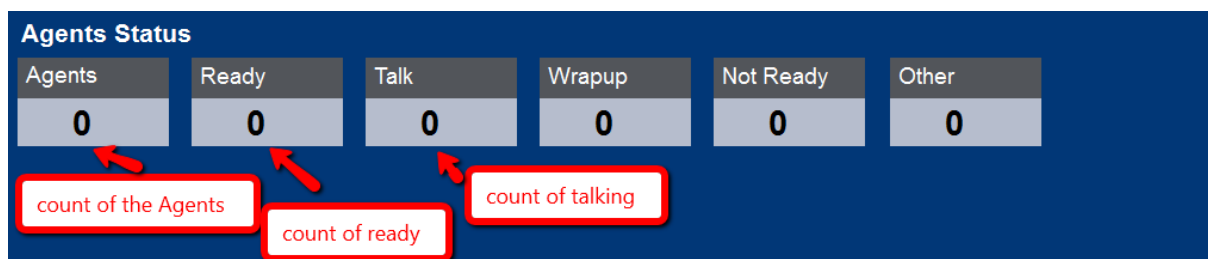
1-Peer info:



2-DAHDI:



3-Agent status:



4-Queue:

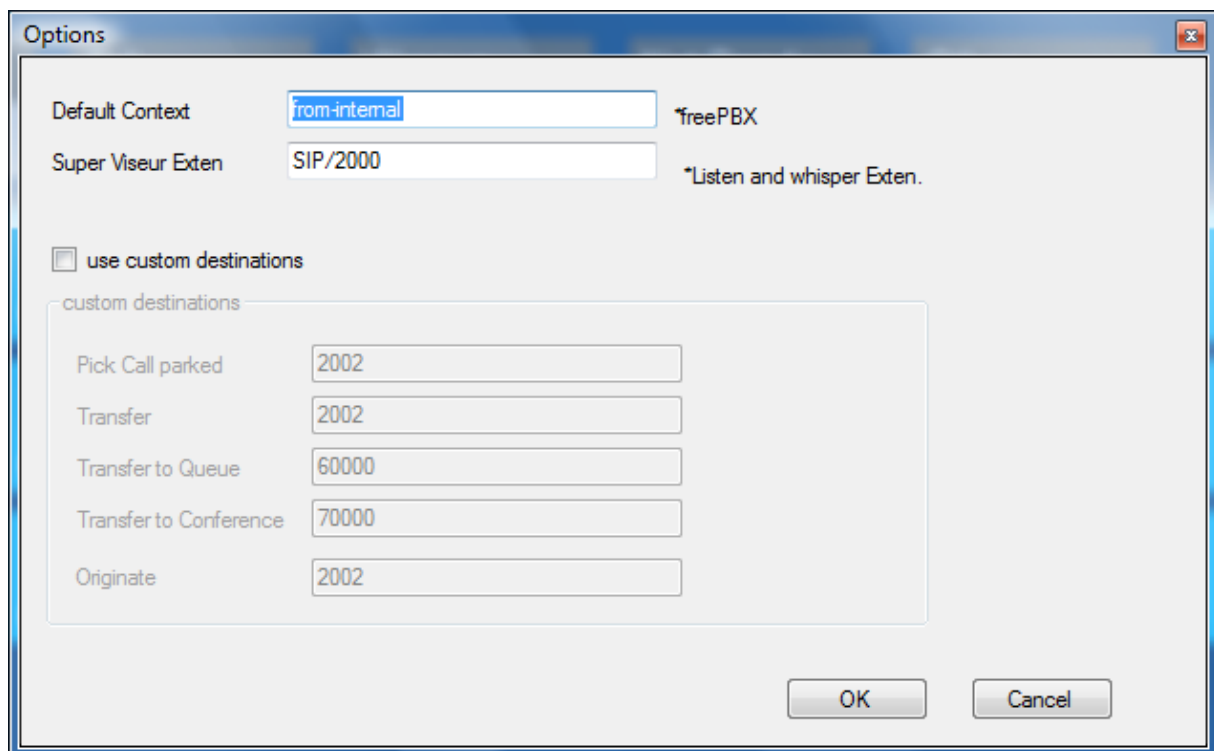
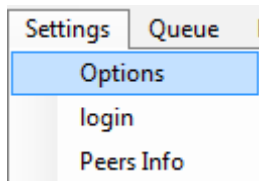


**AstchannelsLive 4.0.0 (Asterisk Channels live)help**



**New Features:**

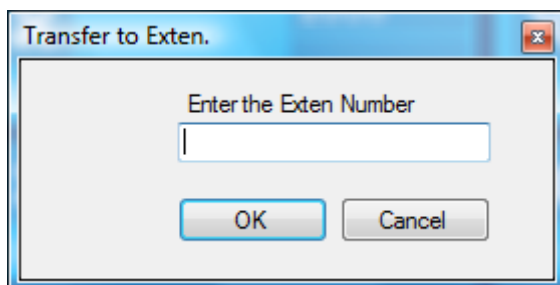
**1-We have extended the menu:**



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

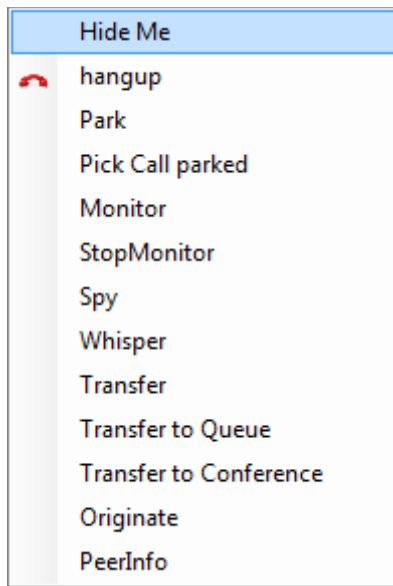
**When the checkbox is selected then we use this as default settings.**

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





**2-We have extended the context menu as shown:**

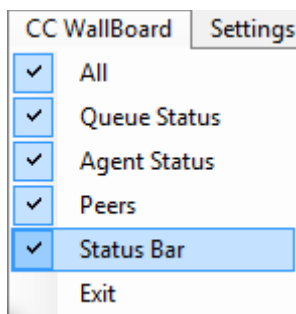


From this menu we can choose the suitable action that we need.

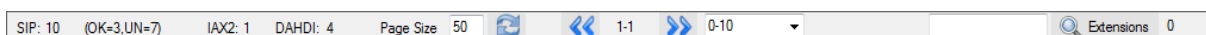
**3-We have extended the main menu as shown:**



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

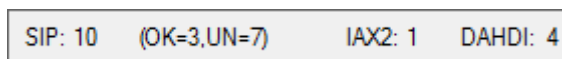


The bar:



To explain it, we divide it to three parts:

1-Peers Count and status(SIP) :



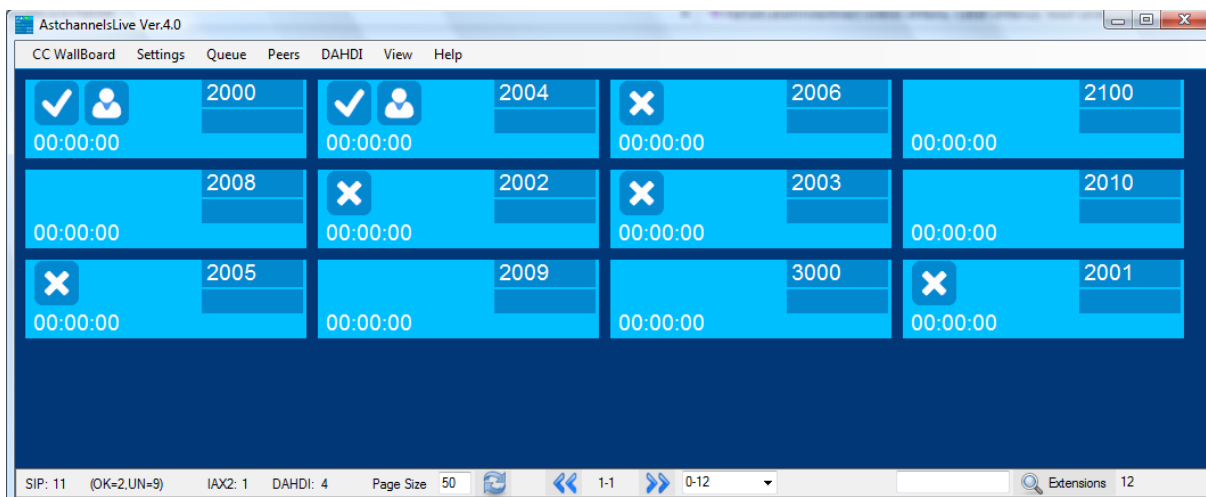
Show us the SIP peers count,IAX2 count and the DAHDI count.

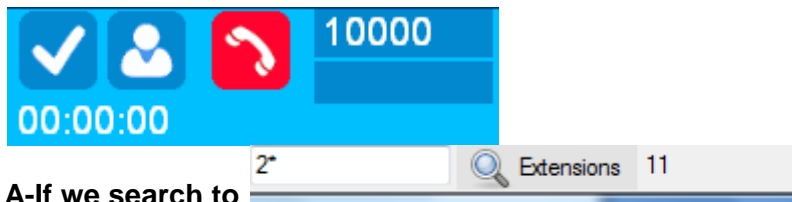
With SIP we can see also more details, the count with status ok or with status unavailable.

2-we can search from the whole extensions.



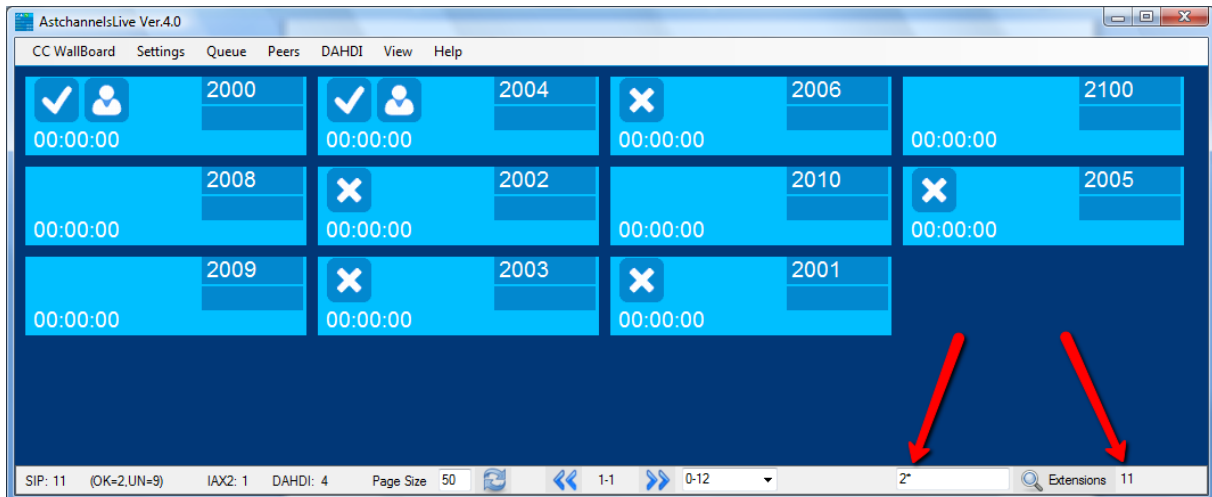
For example:



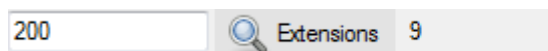


A-If we search to

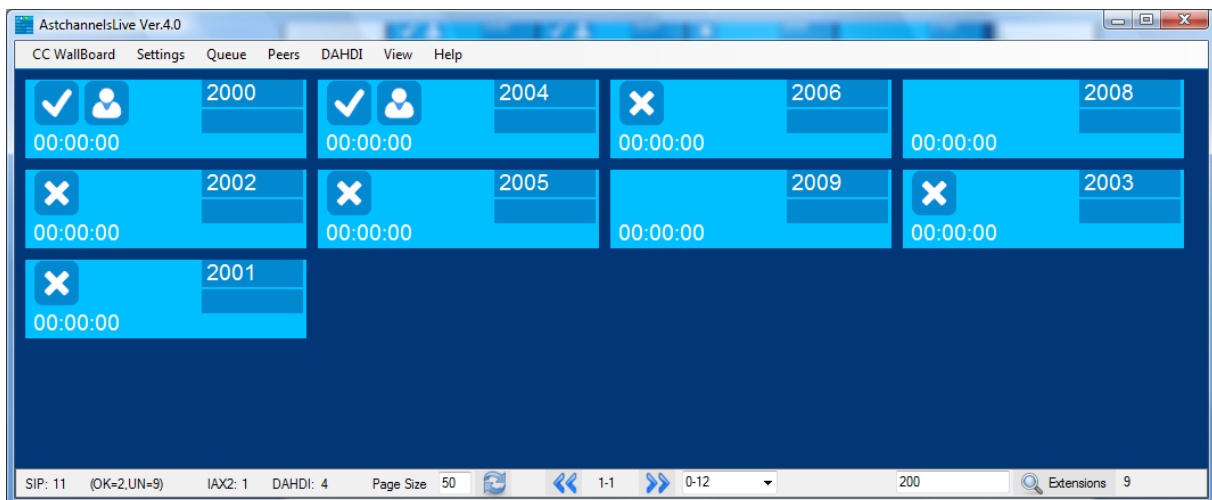
We will get the result:

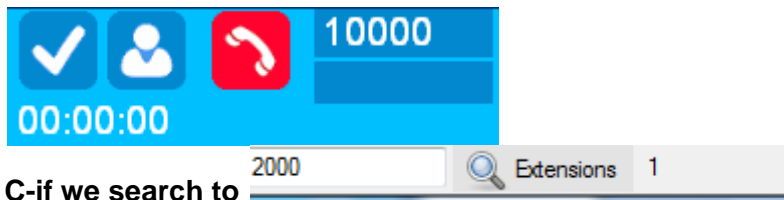


B-if we search to



We will get





C-if we search to

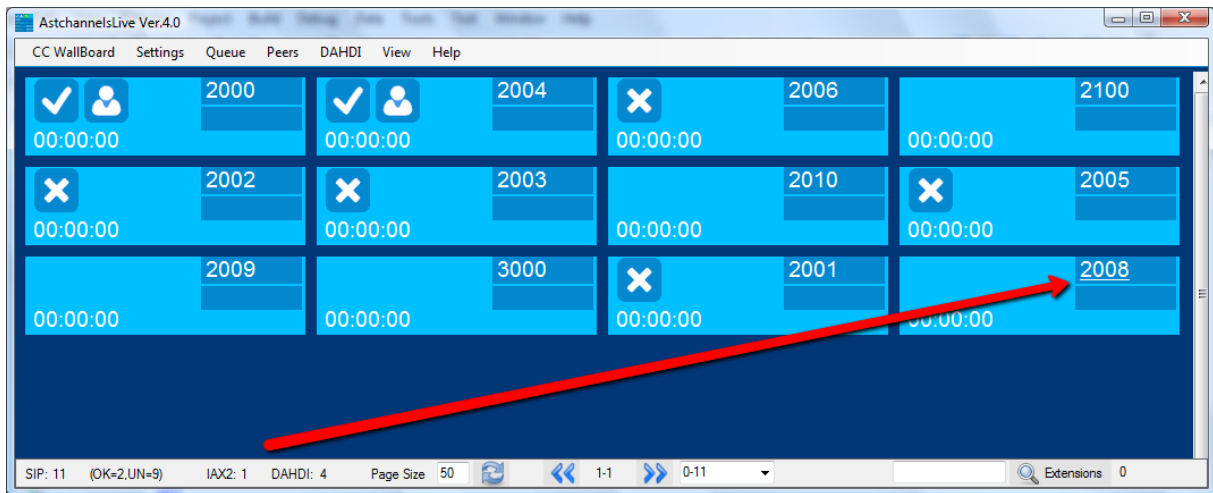
We will get



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:





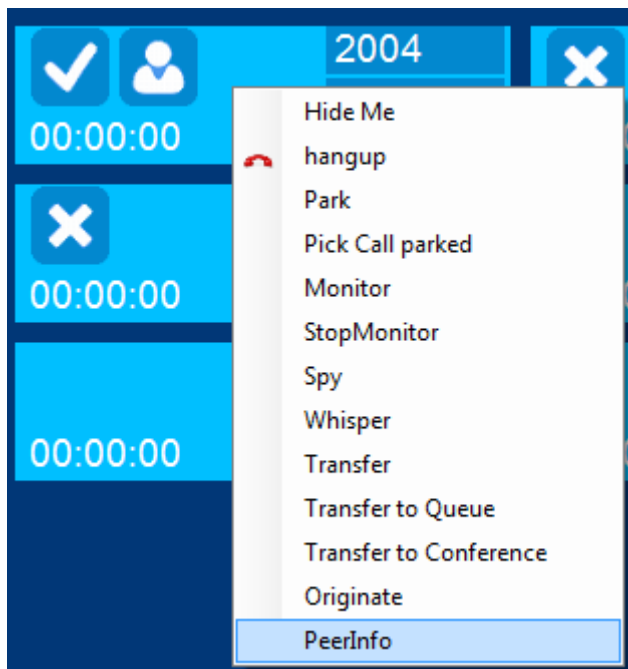


#### 5-Originate :

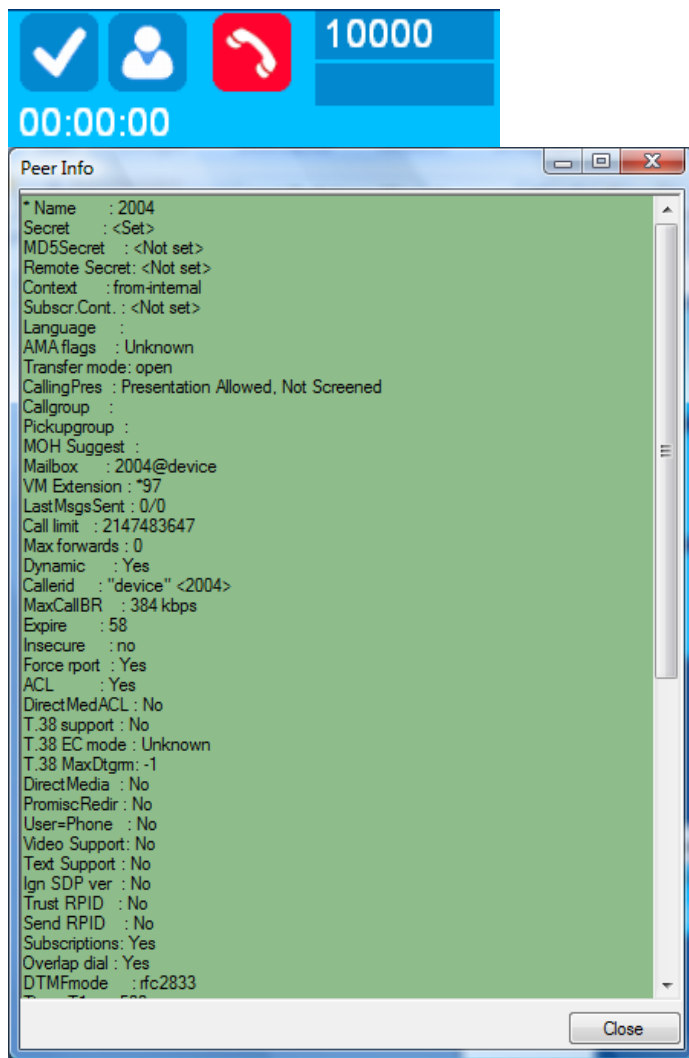
We can use the action originate with Drag&Drop also.

#### 6-Peer info :

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



The info:



## AstchannelsLive 4.0.1 (Asterisk Channels live)



### **Bugfixes:**

Bug fix(1):by scrolling, we cannot see all peers

Bug fix(2):when we use the F11 to full modus there is error also

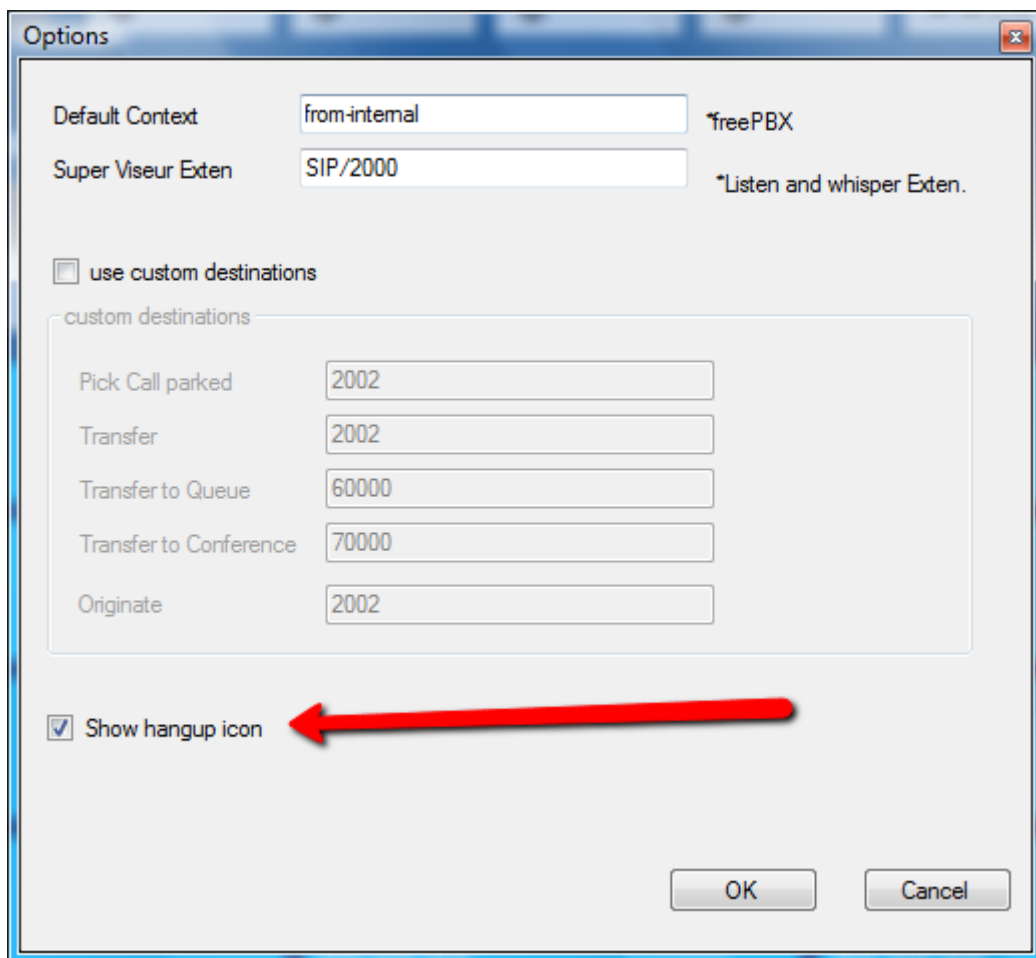
### **New changes:**

Agent status:remove the status (wrapper) and (other)

### **New features:**

you can hide the red icon for the hangup.

As shown:





## AstchannelsLive 5.0.0 (Asterisk Channels live)

### Bugfixes:

None

### New changes:

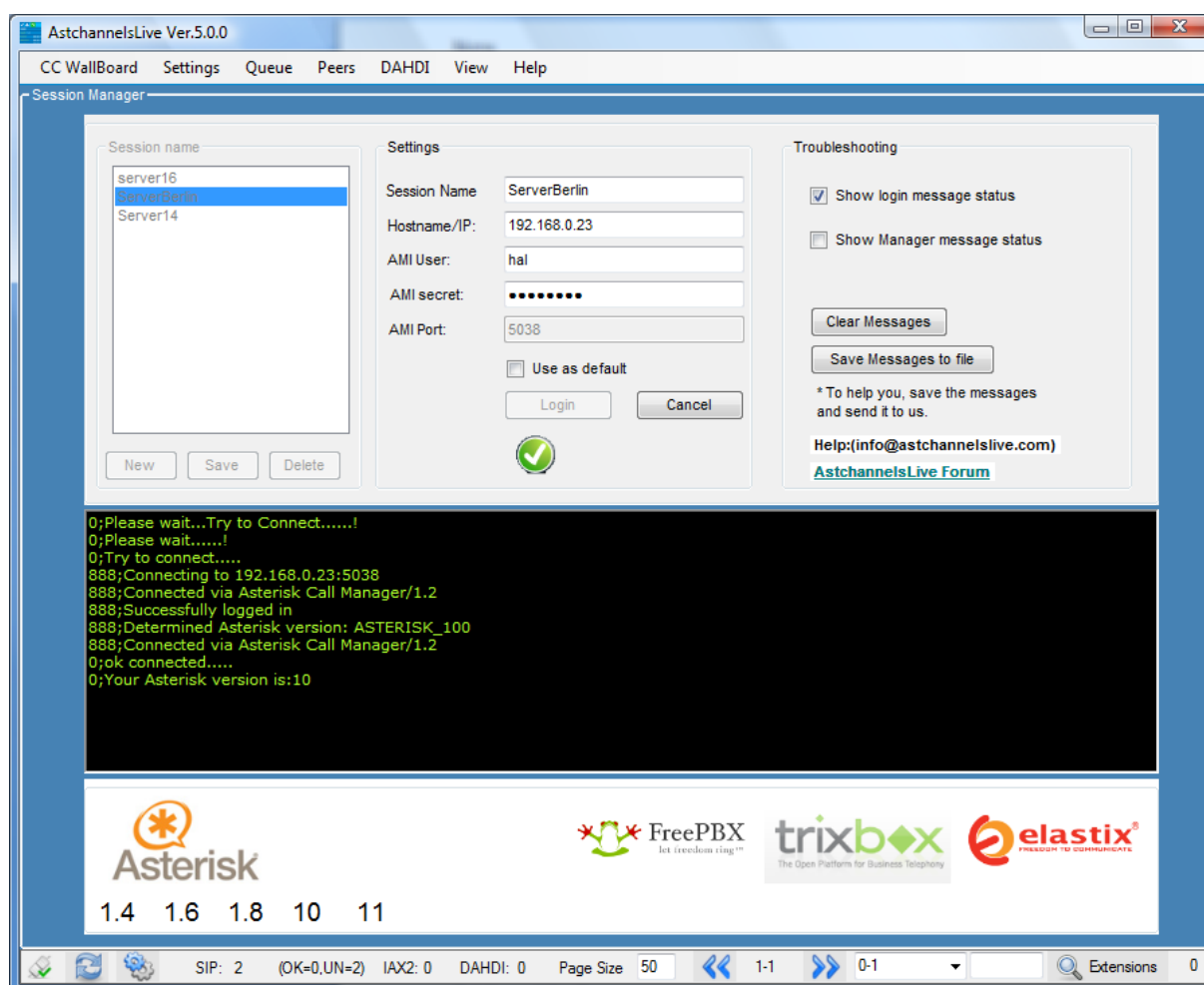
None

### New features:

Support Asterisk 10 and 11.

Session Manager: you can manage your connections.

As shown:





## Status bar new icons:

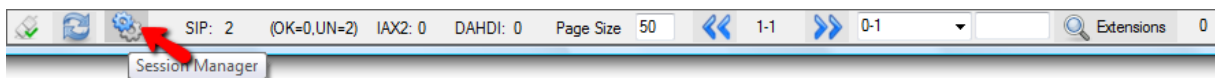
### Connection:



### Refresh



### Session Manager





## 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)

Contact:

[info@astchannelslive.com](mailto:info@astchannelslive.com)