



# **Drop Documentation**

*Release 1.0b1*

**Optiflows**

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This is where the doc is. Unbelievable, right ?

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## Surycat connectors

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Browse the store & enjoy !

### 1.1 Pushbullet connector

The pushbullet connector can

- send notes (title, text) to any registered user
- send images (title, text, image) to any registered user

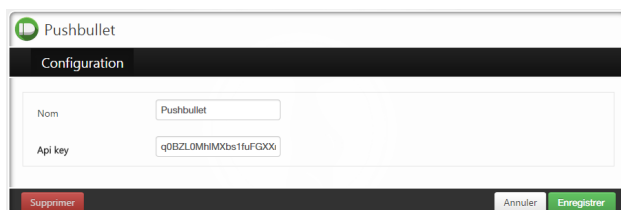
#### 1.1.1 Account setup

You need to create an account on Pushbullet and install the application on every phone / web browser / tablet.

1. Visit [www.pushbullet.com](http://www.pushbullet.com)
2. Retrieve your **Access Token** in the [api](#) section

#### 1.1.2 Surycat configuration

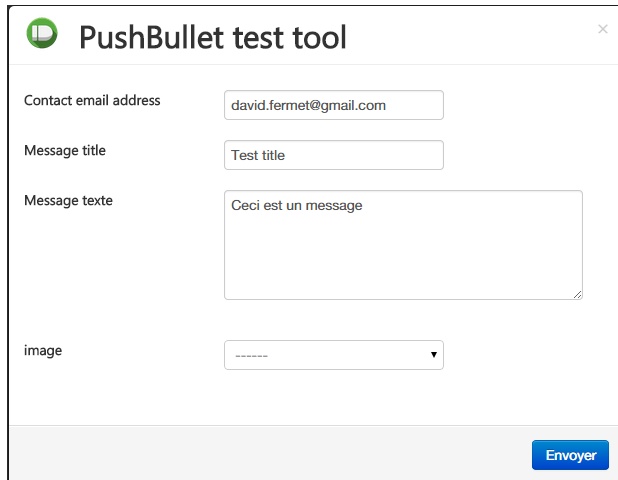
1. Pick the Pushbullet connector from the store
2. Set an optional custom name and enter the Access Token your retrieved from the [api](#) section of your account



The screenshot shows a web form titled "Pushbullet Configuration". It has two input fields: "Nom" with the value "Pushbullet" and "Api key" with the value "q0BZL0MhIMXbs1fuFG00". At the bottom, there are three buttons: "Supprimer" (red), "Annuler" (grey), and "Enregistrer" (green).

#### 1.1.3 Test

Use the connector test tool to send a test notification



The screenshot shows a web-based form titled "PushBullet test tool". It contains the following fields and controls:

- Contact email address:** A text input field containing "david.fermet@gmail.com".
- Message title:** A text input field containing "Test title".
- Message texte:** A larger text area containing "Ceci est un message".
- image:** A dropdown menu with "-----" selected.
- Envoyer:** A blue button at the bottom right of the form.

### 1.1.4 Useage

Users can be created in the Address Book with the media type *Pushbullet*. These users will receive notifications with text (and image, if any) as long as they are part of the group used in a workflow



## Thrid Party system configuration

You'll find here some configuration sample documents on systems Surycat can connect to

### 2.1 Alcatel Paging Interface

#### 2.1.1 Management of users

This feature Paging is only compatible with Alcatel-Lucent Enterprise devices (use of proprietary protocol). It could be validated on all IPTouch series 8/9, Mobile IPTouch 81xx, 400/8232/8242DECT, OTCT for MyICPhone (8082 with NOE protocol), IPTouch 3G 80xx.

The user must not be Multiline in order to ge access to this feature Historical limitation.

Use of Omnivista 8770 Network Management Center to manage the OmniPCX Enterprise parameters.

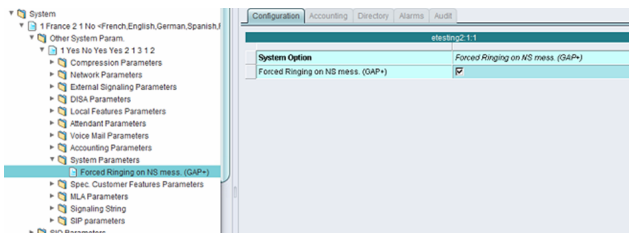
The screenshot displays the configuration page for a user profile in the NMC. The left sidebar shows a tree view with 'Users' selected. The main area shows the configuration for '12002 12002 IPT498 2 255 255 255 IPTouch 488'. The 'Set Type' is 'IPTouch 488/898/280/89'. A red text annotation 'Should be Alcatel-Lucent device' is overlaid on the 'Equipment Address' field.

Directory Number	12002
Directory Name	12002
Directory First Name	1PT498
UTF-8 Directory Name	
UTF-8 Directory First Name	
Location Node	2
Sheet Address	255
Board Address	255
Equipment Address	255
Set Type	IPTouch 488/898/280/89
Entry Number	1
Set Function	Default
Profile Name	
Key Profiles	None
Domain Identifier	0
URL Username	
URL Domain	
SIP Authentication	
SIP Password	
Add On Module 1	None
Add On Module 2	None
Add On Module 3	None
Internal Alphanumeric Keyboard	French

Directory Number	f2002
Voice Mail Type	No Voice Mail
Paging Trunk Group	255
Paging Beeper	
Called Associated DECT set	
Tele-Marketing Agent	<input type="checkbox"/>
ISDN User	
External	<input checked="" type="checkbox"/>
Internal	<input checked="" type="checkbox"/>
Display ext. calling number	<input checked="" type="checkbox"/>
ISDN Teleservice	Phone
Hotel-Set Operation	Administrative
Use Type Of Dir. No.	Normal
Number Of Set Users	1
Dial by name and text msg.	YES -> could send messages
Text msg number	8 -> max messages received
Multi-line station	NO -> User must not be multiline for paging.
Multi-Line Properties	
Automatic Incoming Seizure	<input type="checkbox"/>
Automatic Outgoing Seizure	<input type="checkbox"/>
Selective Filtering	<input type="checkbox"/>
Overflow on no answer	<input type="checkbox"/>
Overflow on busy	<input type="checkbox"/>
Supervision at off-hook	<input type="checkbox"/>
Facilities	Set Characteristics Hotel SIP Miscellaneous All A
General Characteristics	PIN Assoc.Sets Rights Profile VoiceMail

Directory Number	f2002
Urgent Call	no
PIN (Personal Ident.No.)	
PIN No.	
PIN With Secret Code	<input checked="" type="checkbox"/>
Type of control	By COS
PIN group number	1
Can be Called/Dialed By Name	YES
Phone book Name (Dial by name)	12002
Phone book First Name	IFT4068
Displayed Name	12002 IFT4068
Errors on Secret Code Counter	0
ACD station	NO
NS Right (Notification server)	YES
Incidents Teleservice	NO
CSTA routing	<input type="checkbox"/>
Voice Guide listening Class	7
Caller COS	4
VSI Transparency	<input type="checkbox"/>
Type of Keyboard	Default keyboard
Errors on Business Code Counter	0
STAP	Off-hook
Tandem	
Tandem Directory Number	
Facilities	Set Characteristics Hotel SIP Miscellaneous All Action
General Characteristics	PIN Assoc.Sets Rights Profile VoiceMail

## 2.1.2 Management of System Parameter for NS



“Forced ringing on NS mess. (GAP+)” If Yes the set will always ring while receiving alarm NS otherwise if No it rings according to ringing profile.

### 2.1.3 Check system license

Use spadmin command to check software license installed in your OmniPCX Enterprise:

Option 1 – Display current counters

Look for “Notification Server”

```
Flow Metering on Ethernet : 1
4635 users                : 1
Automatic directory pop-up: 255
Notification Server       : 60    Value should be 50 at least and upper
FAX server ABC-A link    : 6
Roaming DECT/PWT         : 0
Voice guide record from Reflexes: 1
Ubiquity Counter         : 0
```

Option 2 – Display active file

```
82  Nb of DECT terminals      =          40
83  Flow Metering on Ethernet =          5
84  4635 users                =         10
86  Automatic directory pop-up =         20
87  Beta Test                  =         23
89  Notification server        =         60
90 M Roaming DECT/PWT         =        0/10
91  Voice guide record from Reflexes =          1
```

### 2.1.4 Maintenance

Check the TCP-IP connection using netstat command:

```
netstat -an |grep 2555
```

```
tcp      0      0 0.0.0.0:2555          0.0.0.0:*             LISTEN
tcp      0      0 10.10.10.12:2555      10.10.10.12:10012     ESTABLISHED
tcp      0      0 10.10.10.12:10012    10.10.10.12:2555     ESTABLISHED
tcp      0      0 10.10.10.11:2555     10.1.2.53:50665      ESTABLISHED
```

Check the CSTA connection using a browser and url: [http://oxe-fqdn/csta\\_mono](http://oxe-fqdn/csta_mono) or [http://oxe-IPaddress/csta\\_mono](http://oxe-IPaddress/csta_mono)

Client Number	Client TCP/IP Name	Client Type	Global Statistics
1	etesting2-b	CSTA AFE - Afe II	Client Statistics (1 monitoring) 17
2	ics1	CSTA 4980 - Ecma II (*)	Client Statistics (0 monitoring) 17
3	surycatmain	CSTA Generic - Ecma I	Client Statistics (0 monitoring) 10
4	etesting2-b	HTML browser	10

**Important:** This is important