Page Pro-Admin Guide

THIS WIKI HAS BEEN UPDATED FOR VERSION 13 OF YOUR PBX GUI.

Commercial Module

Page Pro Options

Page Pro (aka Paging Pro) is a commercial module add-on that adds more advanced features to the Paging and Intercom module. With Page Pro, you can set up outbound notifications, use valet-style (airport-style) paging, change prepend recordings, set up an RTP multicast page group, and schedule pages.

If you have Page Pro, you will see these additional options for a page group in the Paging and Intercom module:

![Page Pro Options](image)

Busy Page Group

**Do Nothing/Valet/Force Valet:** How to handle paging if a user dials a page group that is already in use. Also offers the option to “force” valet-style paging to all groups regardless of busy/available status.

- **Do Nothing:** The user will hear a busy tone when dialing a page group that is in use.
- **Valet:** The user will be prompted to say their page, which will be recorded and played to the busy page group as soon as the group is available.
- **Force Valet:** Valet-style paging will always be used regardless of whether the page group is busy when the user dials it. The user will be prompted to say their page, which will be recorded. After the user hangs up, the recorded page will be played to the page group as soon as the group is available. This is also known as Airport-Style Paging.

Page Announcement

By default, a page begins with a beep tone. You can choose not to play the beep, or to play a system recording. If choosing a system recording, only non-compound recordings may be used.

This announcement will be played to the page group before the pager will be able to talk. Or, in case of a valet-style page, this announcement will be played before the recorded page.

CID Prepend

(Optional): You can optionally set a caller ID prepend for pages made to this page group. This text will be prepended to the Caller ID name.

RTP Multicast

(Optional): You may set any number of RTP Multicast streams here. They must be in the format of \textit{IP.ADDRESS:PORT}. Enter one per line (use the \textbf{Add Address} button to create a new line).

Enable Scheduler

**Yes/No:** Whether to enable scheduled paging. You can optionally set schedules for any page group. The system will automatically call the page group at the selected dates and times, play the recording that you have chosen in the \textbf{Page Announcement} section above, and then hang up the call. This could be used for school bell systems or lunch break buzzers, for example.

If \textbf{Enable Scheduler $=$ yes}, you should now see the following options:
Enable Scheduler

Server Time

Displays the current server time, in a 24-hour format. This helps you make sure your system is set to the correct time zone and reporting the correct time. Your scheduled pages will be based upon this server time. If you need to make adjustments, see the wikis System Admin - Time Zone and Time and NTP for more information.

Schedule Range

The time period that the scheduled pages will be active, defined by a start date and end date.

Events

The day(s) of the week and time that a scheduled page will be made. Click the blue plus sign + to add another row, or click the trash can to delete a row.

Tip

The Time drop-down menu offers 15-minute increments, but you can enter any time desired by typing it into the field directly instead of choosing from the menu. Use the format HH:MMam or HH:MMpm.
Exclusion Dates

Exclusion dates are used to exclude specific dates that fall within the start and end dates. For example, you could disable the automatic pages on holidays. Use the blue plus sign + to add additional excluded days. Click on the trash can to delete a specific excluded day.

<table>
<thead>
<tr>
<th>Date</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/26/2015</td>
<td>Thanksgiving</td>
</tr>
<tr>
<td>12/25/2015</td>
<td>Christmas</td>
</tr>
</tbody>
</table>

Save

When finished editing the page group, click the Submit button and then click the Apply Config button.

Now, the page group will show up in a list at the right side of the screen if you’re already viewing a page group.

<table>
<thead>
<tr>
<th>List Page Groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page Groups</td>
</tr>
<tr>
<td>2000</td>
</tr>
</tbody>
</table>

The page group will also show up in a list at the module’s home page.

Linking an Outbound Route to a Page Group (Pro Only)

With Page Pro, you can set up outbound notifications by linking a page group to an outbound route. If a call is placed using that outbound route, the phones in the page group will be paged with an announcement of the extension number that made the call, and the number that was dialed. The phones in the page group will then be injected into the call, initially in a muted state, but with the option to press *1 to unmute themselves.

For example, you could link a page group to an emergency route so that employees are notified when someone in the company dials 911.

The first step is to create a page group in the Paging and Intercom module, containing the list of extensions you wish to be part of the outbound notification.
After you have created the page group, go to the Outbound Routes module.

- In the top menu go to **Connectivity**
- In the drop-down menu go to **Outbound Routes**

Create a new outbound route, or click the edit button to edit an existing route.

*In our example, we are editing our emergency route.*

Click on the **Additional Settings** tab.

**Outbound Routes**

**Edit Route**

Toward the bottom of the Additional Settings page, you should see a section called **Notifications**.

Select the desired page group from the **Notifications** drop-down menu.

*In our example we are selecting our "911 Notify" page group created earlier.*

When finished, click the **Submit** button, then click the **Apply Config** button.

If you set up an emergency route outbound notification, of course you should **NOT** dial 911 to test it! This would generate an actual emergency call!

Instead, include "933" as a dialpattern in your emergency route, and then dial 933. This will reach an automated address verification service that plays back your e911 address information.