

SGreports Filter Setup for Icecast Mount-points

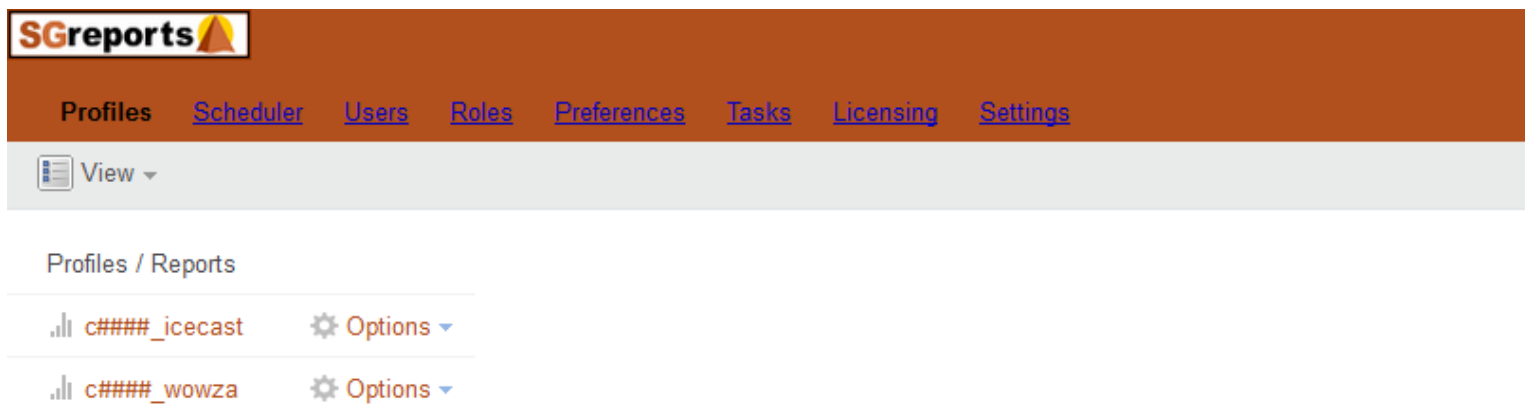
This tutorial goes over filtering for the generic Icecast mount-point, /live. This process is the same for multiple mount-points. If you have any questions, please contact support@streamguys.com.

Please note: The accuracy of your reports depends on how well you filter for your target population (e.g. your audience).

If you would like to setup a duration filter for short accesses (e.g. < 90 secs), please see [SGreports Filter Setup for Play Duration.pdf](#).

To have all announcements, prerolls, and Adswizz insertions filtered out as well, please contact support@streamguys.com about setting up a SGreports playlist profile.

Log into your SGreports manager, and select your respective Icecast profile.



This will automatically take you to the Overview section.

Select the Pages item in the left column to view each “page” access point; which, includes mount-points.

The screenshot shows the SGreports Overview section. At the top is a light gray bar with icons and labels for Date Picker, Filters, Macros, Miscellaneous, Printer Friendly, and Customize. Below this is a sidebar with a list of navigation items: Calendar, Overview, npr_report, Date and time, Pages, File types, Hostnames, Countries, Regions, Cities, and Referrers. A large green arrow points to the 'Pages' item. The main content area is titled 'Overview' and shows the date range '20/Aug/2013 – 09/Sep/2013, 21 days (entire date range)'. Below the title is a table with statistics. The table has three columns: the first column lists the metric, the second column shows the total value, and the third column shows the average value per day ('Avg/day').

		Avg/day
Accesses	65,876	3,136
Visitors	2,934	139
Size	1154.64 G	54.98 G
Duration	42313:01:00	2014:54:20
Average duration	0:38:32	–

In the Pages window, click the zoom icon just to the left of your mount-point(s).* This will light up a blue dot next to your selected mount-point. Click the Filters button in the top menu bar.

Date Picker

Filters

Macros

Miscellaneous

Printer Friendly

Customize

Calendar

Overview

npr_report

Date and time

Pages

File types

Hostnames

Countries

Regions

Cities

Referrers

Referrer descriptions

Search engines

Search phrases

Web browsers

Operating systems

Spiders

Authenticated users

Server responses

More than 15 minutes

Pages

20/Aug/2013 – 09/Sep/2013, 21 days (entire date range)

Zoom Active

Zoom to selected items by opening a report or via Filters.

Cancel Zoom

	Page	↓ Accesses	Visitors	Size	Duration	Average duration
1	/live.aac	56,976 86.5 %	2,560	1111.98 G	41513:54:14	0:43:43
2	/status.xml	5,610 8.5 %	2	20.65 M	0:00:24	0:00:00
3	/live	2,804 4.3 %	378	42.63 G	799:05:26	0:17:05
4	/live.aac.m3u	60 0.1 %	4	4.98 K	0:00:02	0:00:00
5	/{default}	50 0.1 %	19	84.24 K	0:00:36	0:00:00
6	/style.css	26 0.0 %	2	128.45 K	0:00:04	0:00:00
7	/corner_topleft.jpg	26 0.0 %	2	209.17 K	0:00:02	0:00:00
8	/corner_bottomleft.jpg	26 0.0 %	2	209.55 K	0:00:06	0:00:00
9	/tunein.png	26 0.0 %	2	54.08 K	0:00:00	0:00:00
10	/corner_topright.jpg	26 0.0 %	2	209.22 K	0:00:00	0:00:00
	39 other items	246 0.4 %	–	360.28 K	0:00:06	0:00:03
	Total	65,876 100.0 %	–	1154.64 G	42313:01:00	1:00:51

* The correct selection for your mount-point(s) may vary per each individual Icecast setup. For instance, if there is an alias setup for Icecast, then going to the server address and port will automatically play one of your per-determined mount-points. Therefore, /{default} may be a prevalent mount-point to create a filter for. In this example, it is not. This is obvious because the accesses are pretty much nil.

The Filters dialog box will automatically load your selected mount-point(s).

1. Click the “Move to Saved” link next to each mount-point.

2. Click the Saved tab.

Filters

Just added (1 active)

Saved (0 active)

Recently added (0 active)

Select All

Deselect All

☒

Page is '/live.aac'

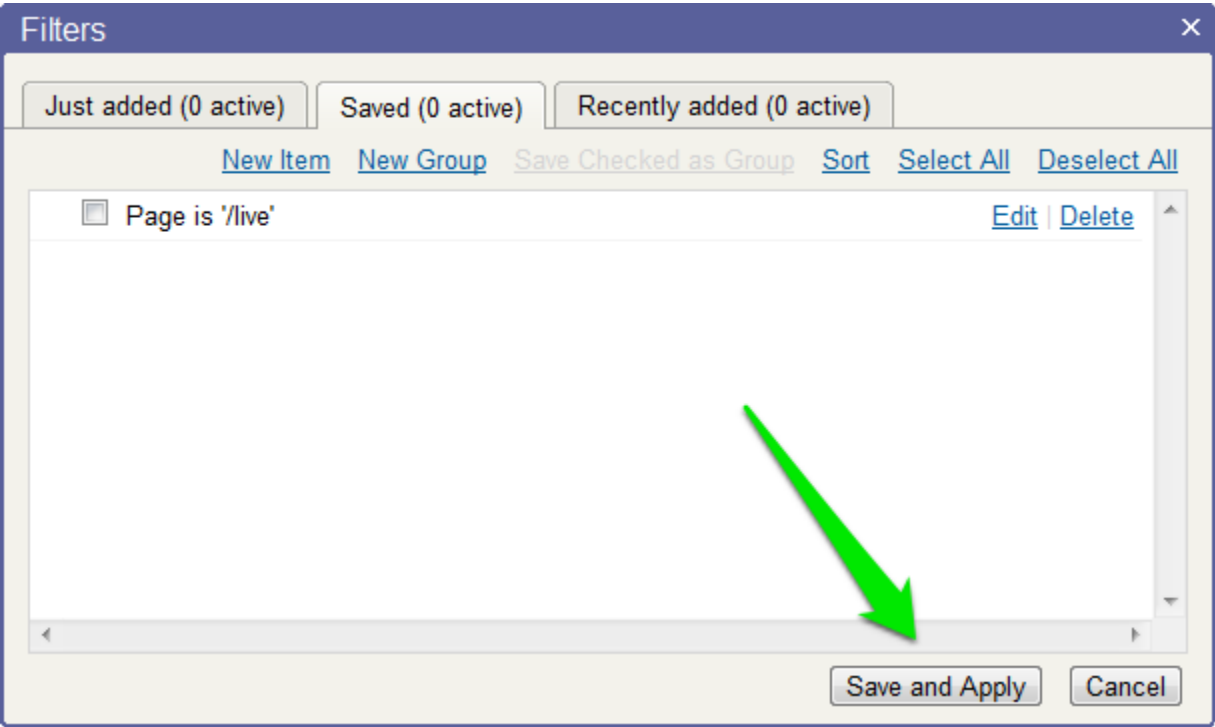
Move to Saved

Delete

Save and Apply

Cancel

In the Saved tab, click the Save and Apply button.



The top of all your reports will now indicate that a filter is in effect for “Page.”

Date Picker

Filters

Macros

Miscellaneous

Printer Friendly

Customize

Calendar

Overview

npr_report

Date and time

Pages

File types

Hostnames

Countries

Regions

Cities

Referrers

Referrer descriptions

Pages

20/Aug/2013 – 09/Sep/2013, 21 days (entire date range)

Clear Filters

Report is filtered and shows data for

Page is /live.aac

1 - 1 of 1

Print

Previous

Next

Rows

	Page	↓ Accesses	Visitors	Size	Duration	Average duration
1	/live.aac	56,976 100.0 %	2,560	1111.98 G	41513:54:14	0:43:43
	Total	56,976 100.0 %	–	1111.98 G	41513:54:14	0:43:43