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Additional Info

1 message

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Alright, let me try to break this down.

#1

https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?metrics=post.likes_count

Yes, this is all of the likes from all off the posts for all of the accounts. Not really that useful in your situation. But, it's a big number :)

#2

https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?metrics=post.likes_count&dimensions=post.data_source_id

Ok, so here `post.data_source_id` isn't a valid field. The field is actually just `data_source_id`. (without the "post.") If we do change this to dimension by `data_source_id` we **do** get a breakdown of all of the likes (for all of the posts AND comments for those posts) by data source id. Again I'm not really sure this is that useful for you, but we're getting closer.

#3

https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?metrics=post.likes_count&dimensions=author.handle

This is similar to the query above but breaking it down by the author handle for all posts for all time.

#4

`https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?metrics=post.likes_count&dimensions=post.creation_date.by(hour)`

This is a pretty intensive query as you're not restricting it by any date range. So what we have here is: Give me likes for all posts for all of my profiles since we started tracking data in the system (2010 I think) and break that down hourly.

So the reason you're not getting back any "fields" is that you can't add fields to a query on the metrics endpoint. I know, this sucks and I'm working with the team to try and get more optionality here.

#5

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?filter=analytics.timeseries_key.gt\(2016-10-01\)&dimensions=analytics.timeseries_key.by\(day\)&metrics=analytics.audience_count.profile.count&filter=profile.handle.eq\(gurovaalisa OR nobilealex\)](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?filter=analytics.timeseries_key.gt(2016-10-01)&dimensions=analytics.timeseries_key.by(day)&metrics=analytics.audience_count.profile.count&filter=profile.handle.eq(gurovaalisa OR nobilealex))

This one needs to be structured slightly different to get back what you're trying to see. I can show you that in a second.

So, If I heard you correctly on the phone, you're trying to really see a breakdown of posts for a given user and deep dive into those when a user clicks on a post. I hope I'm getting that right. Let me work through some queries for you and break them down into sections.

Profiles

1 - Let's say I wanted to list all of the that are being tracked and their audience count.

https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles?metrics=profile_audience_count&fields=channel.profile.id.profile.link.profile.handle.profile.display_name

Quick note here, `profile.audience_count` is the lifetime (latest total number) value for the number of followers. `analytics.audience_count` is the daily diff in the number of followers so that you can see this over time. In theory the sum of the daily diff numbers should be the same. (but may have a slight deviation)

2 - Now if you "click into" a profile page, you're likely have that handle or id. If you want profile metrics broken down by day you could do something like this:

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?metrics=analytics.audience_count&filter=profile.id.eq\(493525227\)&dimensions=analytics.timeseries_key.by\(day\)](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?metrics=analytics.audience_count&filter=profile.id.eq(493525227)&dimensions=analytics.timeseries_key.by(day))
*note - These are daily calculated (updated) numbers.

3 - Another thing you might want to do is see how many followers have you gained (or lost) in the last week compared to the previous week. You can do something like this:

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?metrics=analytics.audience_count&filter=profile.id.eq\(493525227\)&period=analytics.timeseries_key.in\(2016-11-06...2016-11-12\).vs\(2016-11-13...2016-11-19\)](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/profiles/metrics?metrics=analytics.audience_count&filter=profile.id.eq(493525227)&period=analytics.timeseries_key.in(2016-11-06...2016-11-12).vs(2016-11-13...2016-11-19))

4 - To jump back to your question on query 5. It looks like you should be able to dimension by either [profile.id](#) or [profile.handle](#). This looks like a bug to me. I'll look into this.

Posts

1- If you want to look at posts now, you can make some queries that way. Assuming we've "clicked into" a profile, you can make a query to get something like that top 10 most recent posts, (or you could do by engagement to see those as well.)

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts?filter=author.id.eq\(493525227\)&limit=10&sort=post.creation_date:desc](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts?filter=author.id.eq(493525227)&limit=10&sort=post.creation_date:desc)

2 - Now if you "clicked into" that post and wanted to see that posts performance over time you could make a query like this:

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?filter=post.id.eq\(1386820209247365056_493525227\)&dimensions=analytics.timeseries_key.by\(day\)&metrics=analytics.basic.likes_count.as\(likes\),analytics.basic.replies_count.as\(comments\),analytics.basic.engagement_total.as\(engagement\)](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts/metrics?filter=post.id.eq(1386820209247365056_493525227)&dimensions=analytics.timeseries_key.by(day)&metrics=analytics.basic.likes_count.as(likes),analytics.basic.replies_count.as(comments),analytics.basic.engagement_total.as(engagement))

This comes back as a histogram broken down by day. I tried hour here and it doesn't seem to be supported, I'll take a look into this as well.

Also, another cool feature is that I renamed some of the fields being returned. I can use the `.as()` operator to rename things if I want.

3 - Let's also run through a scenario where we're looking on an individual post page, and you wanted to see only the comments for a particular post. We can do that with a query like this:

[https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts?fields=post.body,post.creation_date,author.handle&filter=parent.post.id.eq\(1386820209247365056_493525227\)](https://api.simplymeasured.com/v1/analytics/fd7a848a-bfa9-4c24-b9e7-b1049e2d136e/posts?fields=post.body,post.creation_date,author.handle&filter=parent.post.id.eq(1386820209247365056_493525227))

This is an undocumented field but we'll be releasing that in the public docs soon.

I hope this helps a little bit and gets you going in the right direction. If I didn't answer your questions, I'm happy to continue to help work through some of these queries with you.