# **Grafana Campfire**



A 2024 revamp of the Grafana Community call

#### **Parameters**

- Monthly community call (3rd Friday of every month, 14:00 UTC) this cadence starting January 17th 2025
- Plan 50 min by default, not 60
- Hosts: David Kaltschmidt Mat Ryer Carl Bergquist Usman Ahmad
- Format: low-friction fireside chat, 1st half hosts + single topic guests, 2nd half open mic
- Chat: #grafana-campfire (Public Slack) Hosts chat ( Grafanista-only)
- Recording: The call is recorded and posted publicly on the Grafana YouTube channel.
  - If you do not want to be recorded or have privacy concerns e.g. about other members of your household appearing on camera during the meeting, you are free to disable your mic/camera, join under a pseudonym, or watch the public recordings.
- Meeting URL:<a href="https://meet.google.com/urd-yeoz-cfp">https://meet.google.com/urd-yeoz-cfp</a>
- Subscribe to our calendar for updates: Web view / Import in your own calendar
- Community Forum: <a href="https://community.grafana.com/">https://community.grafana.com/</a>
- Meetup Group: <a href="http://meetup.com/grafana-friends-virtual-meetup-group/">http://meetup.com/grafana-friends-virtual-meetup-group/</a>

# Friday 2025-09-26 (Grafana UI Extensions) - Sept.

**Why:** Intro to UI Extensions and Enabling Cross-App Workflows Without the Mess **Who:** Andrew Stucky, Timur Olzhabayev, Dima Kozhukh and Marcus Andersson

In our upcoming Grafana Campfire Community Call, we will talk about the Grafana UI Extensions, where we will discuss how the Framework enables plugins to interoperate by adding links, components, or functions into defined places (extension points) in Grafana.

We will talk about (but not limited to):

- ▲ What are UI Extensions and where you find the resources
- ▲ How it can be leveraged to deliver fun new features
- ▲ Adding custom actions, links, and components to various parts in UI and much more.....

Join us on (2025-07-24) at 2:00 PM UTC (16:00 CEST) using this link:

• YouTube direct link

- o Ask questions LIVE via YouTube Chat.
- Link to join via Grafana Meetup Group:
  - Join with other experts and ask your questions
- Link to join via Grafana Official Community Forum
  - o Become a part of the bigger team and stay up-to-date

Your Hosts: Join me (<u>Usman Ahmad</u>) along with <u>David Kaltschmidt</u>, <u>Carl Bergquist</u> & <u>Mat Ryer</u>

# Ask your Questions:

- 1. Can I create my own private App plugin with the UI Extension?
- 2. Is there a guide/walkthrough to create a basic "hello-world" by using extensions?

3.

1.

# README & FAQ

#### Disclaimer

We might be discussing ongoing development. Just because you heard a feature being discussed here, it does not mean it's available on Grafana Cloud.

### Grafanista Dos and Don'ts

- Disclaimer has to be read out loud.
- No mention of customer names, but you can say, e.g., "a big airline company".

# Community call vs Big Tent podcast

Grafana Community call	Big Tent podcast
Raw, no editing	Professional post-production
Can contain current references	Timeless topics
Can discuss ongoing development	Mentions only shipped products
Chat in Slack alongside call	No chat
Published on Youtube	Published on Spotify etc

### **FAQ**

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### Meta discussion

- Mat Ryer Should all hosts use the same background? (Including Grafana logo etc.)
  - Carl Bergquist seems a bit stiff? Unless it's something fun? MS teams has that cool features where it looks like everyone is sitting on the same bench :

# Topic requests

# Write your topic requests here

# [what]

[why] [who]

# [OLD] Notes

# **Grafana Community Call**

- Our meetings are recorded and posted publicly on the <u>Grafana YouTube channel</u>. If you
  do not want to be recorded or have privacy concerns e.g. about other members of your
  household appearing on camera during the meeting, you are free to disable your
  mic/camera, join under a pseudonym, or watch the public recordings.
- We meet at 16:00 UTC on the third Thursday of every month.
- Meeting URL: <a href="https://meet.google.com/xcw-otfg-fzn">https://meet.google.com/xcw-otfg-fzn</a>
- Subscribe to our calendar for updates:
  - Web view
  - o <u>Import in your own calendar</u>

Note: Mihaela Maior RichiH Hartmann Evan Dandrea are currently discussing revamping the Grafana Community Calls. If you would like to be involved in the planning pls comment here.

#### 2024:

Has it been canceled?

- Timur Olzhabayev we are going to revamp the cadence soon™ - stay tuned.

#### FY2023 Rotation

TODO

# **Archive**

Grafana Community call rotation 2022:

- → Jan 20th: Cloud data sources squad
- → Mar 17th: User essentials
- → Apr 21st: Plugin platform
- May 19th: Explore & More Observability Experience Squad
- → Jun 16th: Canceled since overlapping with GrafanaCon
- Jul 21st: Observability Logs and Traces
- → August 18th: UX squad
- Sep 15th: Backend Platform squad
- Oct 20th: Community squad

## 2022-07-21 16:00 UTC / Theme: UX Squad

#### Agenda items:

- Navigation
- Query Builder Patterns
- Logs Explore

#### Slides:

- UX Community Call - Aug 2022

# 2022-07-21 16:00 UTC / Theme: Logs, Traces in Grafana - Observability Logs & Traces Squad

Logs and Traces Community Call

# 2022-05-19 16:00 UTC / Theme: Explore & More - Observability Experience Squad

#### Agenda

- Explore & more - Community Call

## 2022-04-21 16:00 UTC / Theme: Plugin platform

#### Description

This month the plugin platform squad will share what they're doing to prevent unintentional breaking changes in plugin APIs. If you have any other topics you're interested in, feel free to ask live during the call.

#### **Slides**

Other resources mentioned in the call:

HTTP Logger grafana/grafana-dev docker images Mosaic plot

## 2022-03-17 16:00 UTC / Theme: User essentials

#### Description

First call with User Essentials - an engineering squad focused on the user experience of Grafana. We'll talk about what our team does and go through some of the main projects we're currently working on!

#### Agenda

- Intro
- Who are we?
  - Mission statement
  - Our Principles
  - What we own
- Projects
  - Navigation
  - A11y
  - Globalisation

### 2022-01-20 16:00 UTC / Theme: Cloud data sources

#### Description

First call of the year with Cloud Data Sources!

#### Agenda

- Introduction
- What we are doing
  - Azure
  - Google
  - AWS
- Demos
- Q&A

# 2021-12-16 16:00 UTC / Canceled: Holiday break

#### Description

We'll be taking a break for the holidays for the December community call. We'll see you again next year!

# 2021-11-18 16:00 UTC / Theme: Plugin showcase

#### Description

The Community squad showcases a few plugins that you might not know about.

#### Discussion

- Plugin demos:
  - Polystat
  - JSON API
  - Static
  - Dynamic text
  - Calendar
- Other mentions
  - Diagram panel
  - Blog post on using the dashboard data source to share query results

#### 2021-10-21 15:00 UTC / Theme: Backend Platform

#### Description

Join the Grafana Backend team to discuss some ongoing and upcoming changes we're working on implementing right now!

- Schema
- API
- Abstraction
- Release Engineering
- GitOps workflows...
- Plugins

#### Agenda

#### 2021-09-16 15:00 UTC / Theme: UX

#### Description

This time we'll be joined by the UX team, who will share the work that has gone into improving the query builders. In-progress improvements to folder management will also be shown.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
- Presentation: New components for the query builders.
- Discussion: Query builders
- Presentation: Folder management and views
- Discussion: Folder management and views

## 2021-08-19 15:00 UTC / Theme: Observability

#### Description

This time we'll be joined by the observability squad, who will share what they're working on.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
- What we are currently working on
- Observability squad roadmap

# 2021-07-15 15:00 UTC / Theme: Plugins platform

#### Description

We'll be joined by the frontend platform team, who will share how they are working on improving the plugins platform.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
- Frontend Platform Team split
- Brief introduction of the different new squads
- Plugin platform roadmap
  - https://github.com/grafana/grafana/issues/36228

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Update: Grafana Developer Portal!

# 2021-06-17 15:00 UTC / Canceled due to GrafanaCONline

# 2021-05-20 15:00 UTC / Theme: Live streaming

#### Description

In grafana 8, we will release a live streaming platform that supports streaming to dashboards from plugins and over HTTP push. In this call we will preview the new features and look for feedback on how to easily integrate in your projects.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
- Presentation: Live streaming in Grafana 8
- Demo: telegraf to grafana dashboards
- Preview: possible features in 8.1+
- Join the team!
- Q+A

# 2021-04-15 15:00 UTC / Theme: Community Matter(s)

#### Description

Grafana is committed to supporting its community of users, and we are constantly expanding our efforts. In this dedicated session, learn about our newest efforts to support the community, offer us feedback, and ask any questions that you might have for the Grafana team.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
  - Moderator: Matt Abrams, Community Support Engineer, Grafana
- Presentation from Diana Payton, Sr. Technical Writer, Docs Squad Leader
  - New docs homepage
  - Exporters live!
- Community Matters
  - o How are you learning Grafana? Pain points?
    - What are your favorite Grafana resources? Why?
      - User: I did about 80% learning docs and 20% googling
      - Just started learning about four months ago
      - Using grafana in an unorthodox way
      - Built UI on ember
        - Replaced with grafana for internal tool
        - The flexibility of awesome
        - Would love to see more on the UI kit docs
          - Storybook
          - Best place for Storybook feedback is the #grafana-fails on the public Slack
    - What matters most when you need an answer?

o How are you using Grafana? Pain points?

- Performance/tuning guide or configuration recipes for scaling out
  - Like a cookbook?
  - Quickstart guides and tutorials?
  - A collection of configs? Like minimal, typical, and the works versions for deploying to k8s?
  - Security hardening?
  - Performance tuning

- Browser-side
- Server-side
- Dashboard design
- Is video content something you want to see?
- I use Docker Desktop to follow PRs; see all the feature changes and all the related docs changes
- I prefer slack for most communities
- I would love to see more about the lifecycle of dashboards and plugins.
  - How do you manage lifecycle management
  - It is tough to keep backwards compatibility with plugins
  - This is a place where we can improve
- Would be great to see short videos about new features
  - Short, snappy content on new features. Like twitter-short demos
- The videos Ward has been doing for Loki is a good example. they are short and snappy but give you good insight into how to do common tasks
- Sam Coren: Discourse vs Slack. We appreciate that discourse had better long-term engagement to the community. We want the community to help the community?
- Question: before the pandemic did you go to meetups and engage in grafana content/presentations. We are trying to figure out how we communicate value here.
  - I'll be talking about
- What else is on your mind? Questions for the Grafana team?
  - App plugins for 8.0? They are here to stay, but know we are thinking hard about where we want to take app plugins. Routing is one of those things that we want to improve. Right now the documentation on this is scattered across github issues, but we will try to consolidate this.
  - Any breaking changes coming with Grafana 8?
  - The panel library could be a very useful feature for our org to avoid human error
  - Potentially a cool feature:
    - will that allow datasource authors to ship "predefined" panels along with their datasource?
    - Incredible idea

# 2021-03-18 16:00 UTC / Theme: Doc updates and more!

#### Description

Grafana writers share the inside scoop on Grafana 7.5 updates, other doc updates, a preview of the new exporter docs, and more. Questions and feedback are always welcomed.

#### Agenda

Add any topics that you wish to discuss to the agenda:

- Introductions
- Grafana 7.5 doc updates
- Other recent doc updates you might have missed
- Codify the Grafana technical documentation style guide
- Exporter preview These are samples of what is coming. They are early-release
  versions that will probably be adjusted over time. There is a top-level main page coming
  as well. You are welcome to give feedback on these early samples in
  community.grafana.com in the Grafana Cloud section. If you tag @matthewhelmke it will
  help with visibility for a faster response.
  - Node exporter
  - MySQL Server exporter
  - Node.is exporter
  - Prometheus Go Client Library
- Join the team!
- Q+A

# 2021-01-21 16:00 UTC / Theme: Plugin Office Hour

#### Description

Marcus Olsson and Brian Gann from the Grafana team will be available to answer any plugin related questions you may have. Get help troubleshooting bugs or get feedback on your plugin. No agenda is planned so feel free to drop in at any time.

#### Agenda

In case there are several people with questions, please write down your name and question below:

- 1. Serhii Is it possible to somehow access SecureJsonData to be able to send for example api key in the body of the request using backendSrv.fetch.
  - a. No backend
  - b. Trying to send an API key in the body
  - c. Custom authentication would need a backend plugin
- 2. Serhii Subscription. For example, we have an example.com service that sends data. Is it possible to subscribe to this service ( to context information ) and get notifications, so when "something" happens grafana will get an asynchronous notification and show this new data.

#### **Notes**

- Add a query help component:
   <a href="https://grafana.com/docs/grafana/latest/developers/plugins/add-query-editor-help/">https://grafana.com/docs/grafana/latest/developers/plugins/add-query-editor-help/</a>
- Grafana Play 7.4 dashboard:
   <a href="https://play.grafana.org/d/nP8rcffGk/1-new-features-in-v7-4?orgld=1">https://play.grafana.org/d/nP8rcffGk/1-new-features-in-v7-4?orgld=1</a>

# 2020-11-19 16:00 UTC / Theme: Signing plugin v2

#### Attendees:

- Ivan Mikheykin
- Fabien Wernli
- Daniel Lee
- Jeremy B
- Marcus Olson
- Mikhali Volkov
- Eugene Kimov
- Sriram
- Timothy Palpant
- Wouter van Heeswijk
- Zee

#### Description

Two community calls ago we asked for your feedback on plugin signing. We're happy to announce that plugin signing is now available for all plugin developers. During this community call, you'll learn how you can start signing your plugins today.

#### Notes

• There were two community calls in one (one at 15:00 UTC, and one at 16:00 UTC) due to a few DST misunderstandings;-)

#### 2020-10-15 15:00 UTC / Theme: Show and tell

Attendees: 10

#### **Notes**

- Demos (please add yourself if you wish to present what you've been working on lately)
  - Redis application, by Mikhail Volkov (10 min)
    - Was excited when backend plugins were announced since Redis don't have a HTTP endpoint.
  - <u>Infinity data source</u> and <u>panel</u>, by yesoreyeram (15 min)
    - https://github.com/yesoreyeram/grafana-infinity-datasource Datasource plugin to connect external / inline CSV, JSON, GraphQL endpoints. Also capable of scraping HTML web pages directly
    - https://github.com/yesoreyeram/grafana-infinity-panel Panel plugin to make custom visualization using vega grammer.
  - o <u>Diagram panel</u>, by jdbranham (10 min)
  - Pareto chart, by isaozler (10 min)

# 2020-09-17 15:00 UTC / Theme: Signing plugins

Attendees: 14

#### **Notes**

- Signing plugins?
  - Ryan: Cryptographic signature which allows Grafana to check that the plugins are the downloaded ones
    - Security: make sure what you downloaded is what we looked at and what you run
    - Commercial reason: We need to make money, and having big companies pay us for what they offer through us is a trade-off which does not hurt the community
    - How the signing works: Plugin signature verification
    - https://grafana.com/legal/plugins/

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- Publishing workflow?
  - Now: Build -> commit artifacts. Goal is to transition to a grafana-provided build process, will give us ability to provide additional tests
- GitHub data source
  - Needs GH stars so it can track itself;)
  - <a href="https://github.com/grafana/gi愛thub-datasource">https://github.com/grafana/gi愛thub-datasource</a>
  - Keep in mind: Only 5k requests per hour per user token
    - Put in caching to fix this

#### Questions

Post your questions here!

- Add new platforms to Grafana Go SDK
  - SDK should support same platforms as Grafana itself
  - Can bundle several binaries
- How two panels can interact together?

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#### Agenda

- Welcome
- Introducing today's panel
- Signing plugins
- Panel questions
- GitHub data source

#### 2020-06-18 15:00 UTC

Attendees: 19

#### Agenda

- Introductions
- New Governance (RichiH will present it properly next meeting)
- Grafana release schedule change. 7.1 beta on 1st July, stable on 14th
- Experiences with Grafana 7
- Is this a good time slot for people on the Grafana team (see Governance doc for list of team members)?
- [ranton(Richard)] Question about Auth for <u>backend plugins</u> (<u>old PR discussion</u>)
- Next organization features that make me little bit worried about my setup for multitenant customers

- [sarahs] Anticipated developments for maps this year? Custom shapes (polygons) would be a powerful addition (example not mine)
  - https://github.com/teosibileau/grafana-leaflet-choropleth-panel

#### Notes

- The time for the community call seems to work for several.
  - See that Julien and Mtanda on the official Grafana team could make it.
- Ranton: Wants to support the SigV4(?). How does auth works?
  - Two people to contact about this: Carl Bergqvist and Marcus Efraimsson
  - We'll set up a chat
- Regarding organization features
  - Don't have a roadmap right now for when (or if) we are going to remove support for multiple orgs. It is not certain that we ever will.https://github.com/grafana/tutorials
  - We will probably be deemphasizing orgs in the Grafana UI in near future (this
    year sometime hopefully). The UI for user admin is currently too complicated due
    to emphasizing the multi org model.
  - If you don't have multi-tenants, then you shouldn't use orgs. For multiple teams, within the same org/company we recommend using the teams feature instead.

#### 2020-02-18 15:00 UTC

Join on Zoom: <a href="https://grafana.zoom.us/j/99630281005">https://grafana.zoom.us/j/99630281005</a>

#### Agenda

- Welcome/introduction
- Grafana 7.0 release

#### **Notes**

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#### 2020-02-25

Feel free to add topics you'd be interested in discussing:

#### Agenda

Welcome/introduction

- Grafanacon2020 agenda
- Meetup explosion!
- Question from Dan Doyle: For the grafana essentials workshop afterward, is that intended for newcomers or is there going to be info geared towards more advanced users?
- Question from ryanv: What is the current state of the grafana front end packages? Are there any plans to move toward beta?
- Question from Dan Doyle: Is it possible to talk (broad strokes is fine) about what sort of features and changes are slated for the 7.0 release? 5->6 for example introduced the idea of Explore
- Question from Michael Black: Feature request from a new grafana user if something isn't already in the works.
  - Some sort of Git integration. I'm in an environment where the company is religious of about development of anything in a dev env. and then Git PRs and migration to prod. They're asking even for dashboards to follow this. Maybe I'm just too new and maybe this already exists but some support for Dashboard Development Lifecycle that would allow backup of dashboards and migration of a dashboard from one env to another would be great to see.Grafana has the version control, could that be in Git?
- Question from g1zm0: Which is the idea to migrate current panels (i.e. piechart) to new beta panels? They are going to keep the current functionalities?
- Question from Dan Doyle: For scripted dashboards, has there been any internal discussion for changes? For example, they don't show up in any menus so they require direct links to access. They have to be edited outside of grafana. They're quite hard to debug since the JS errors aren't easily accessible.
- Question from g1zm0: There is a long-term issue #448 about Internationalisation. Do you plan to add it to new Grafana versions?
- Question from Tomek: Have you thought of implementing marketplace for plugins (kind of like an app store)? If you did, can you share some of your thoughts on how this could work?
- Question from SarahS Anticipated developments for maps this year? Custom shapes (polygons) would be a powerful addition (example not mine)
  - o https://github.com/teosibileau/grafana-leaflet-choropleth-panel

#### Notes

- This is the second community call. Torkel O., Richie H., Diana P., attending
- Grafanacon2020 agenda
  - May 13-14, Amsterdam, single track
- There's now a Meetup Pro group for "Grafana and friends", "Monitoring & Observability", or similar. If you're interested in starting a local meetup, reach out to <a href="mailto:community@grafana.com">community@grafana.com</a> to get it sponsored.
- Working hard on getting front end packages towards beta.

- Currently we have a data source in Angular. When's the right time to move it to ReactJS?
  - Want to make sure the APIs are in a stable state for Grafana 7.0.
  - Won't be any ground-breaking
  - o If there will be changes, they won't require you to rewrite your entire plugin.
  - New plugin tutorials for Grafana 7.0 (work in progress)

- https://storage.googleapis.com/grafana-tutorials/index.html
- Big theme in Grafana 7.0 are revolving about panels and visualizations.
  - Building a new architecture for working with data
  - o Introducing new data structures, like the Data Frame.
  - Lets you define things in a unified way across panels.
  - o Panels don't have to reinvent the series overrides etc.
  - Expanding on what you can do in explore.
- Feature request: Git integration, where changes within Grafana will be committed back to a Git repository
  - This is something we've been looking for a while.
- Which is the idea to migrate current panels (i.e. piechart) to new beta panels? They are going to keep the current functionalities?
  - We fully aim to support backwards compatibility
  - The external pie chart will be deprecated.
- Improvements to user stories around scripted dashboards?
  - Torkel: Has not been touched in ~5 years, not really deprecated, but no love either. Trying out replacement, playing around, will probably deprecate them then.
  - Unsure what the future for scripted dashboard is going to be
  - How does it relate to Grafonnet?
    - A scripted dashboard is executed during runtime
    - Used for more complicated use cases
- There is a long-term issue #448 about Internationalisation. Do you plan to add it to new Grafana versions?
  - o TO: Not any time soon; it's a lot of work
  - o TO: Possibly we have some bandwidth to get to that after the ReactJS migration
- Question: Is it possible to share dashboards across organizations?
  - TO: No, and probably won't be supported. The idea is that organizations are isolated; multi-tenancy. Consider using teams instead?
- Have you thought of implementing marketplace for plugins (kind of like an app store)? If you did, can you share some of your thoughts on how this could work?
  - Torkel: It has come up, though not something we've considered for now.
     Potentially something we'll revisiting in the coming years, after the new changes to the plugin architecture. What's missing right now is for community members to offer commercial plugins to sell.
- Could creating templates for email alerting be more intuitive?

We're looking at ways to make it easier.

### 2020-01-21

Feel free to add topics you'd be interested in discussing:

#### Agenda

- React/Angular
  - Has several integration
  - o Is this the time to start migrating to React plugins?
  - Added benefits if you go the grafana-toolkit way
  - Lot of work left though
- Welcome
- Introductions
- Multi viz panels
  - o Torkel demoed rendering of multiple queries, very impressive.
  - Being able to have multiple visualizations with one guery is very interesting
  - In 6.5(?) we added a dashboard data source that you can use to reuse the same query
    - Not super intuitive yet, but we're working on it
    - Related to transformations? Yes, but that's behind a feature toggle.
    - In Grafana 7.0 we're looking to support transformations for data sources that may not have support for it
    - For Grafana 7.0, we're working on extracting visualizations
    - "What is the growth of this things?" Trying to visualize it in multiple ways, but it keeps hammering on the data source.
    - Really doing the same guery multiple times
    - Could crush your database
    - Some users have very heavy dashboard. Could DDoS the database.
- PR policy during angular / react transition
  - We'd like to add some features, but they would be done in Angular.
  - Would they get thrown out once someone writes them in React
  - Not a great use of anyone's time
  - Small changes are fine.
  - Bigger changes will probably get a no
  - Example: Checkbox template variable
    - What's the right way to go about this?
    - Template variable code is one of the less beautiful parts of Grafana :)
    - Currently working on migrating some of the template variable parts to React
    - Won't be a straight port, will try to improve it as we go.

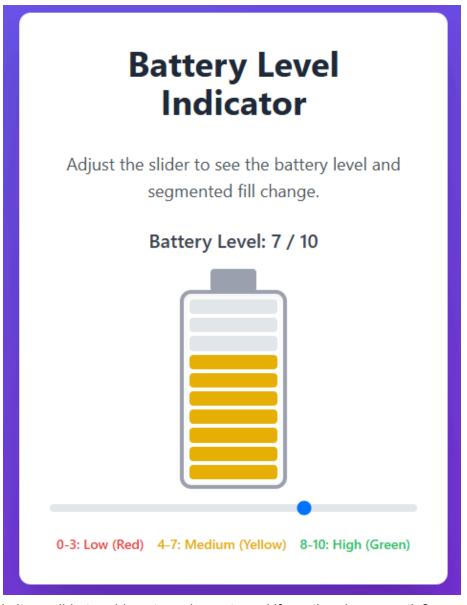
#### Explore functionality

- How would you go about hooking up the specifics of Explore?
- Explore is a new part of the codebase, written in React so, not much documentation for Angular.
- We're using the same component for multiple data sources
- Some parts of Explore have been internal, but has been extracted into the grafana ui package.

# **Completed Calls**

# 2025-06-27 (Using Canvas Panel)

- 1. How do I start using Canvas Panel as it looks difficult to create links and connections between elements. Any examples?
- 2. How to use Data links with canvas dynamically?
- 3. I have created a .tsx Canvas element of a battery that can be tied to a metric (similar to the windmill element). How can this be incorporated into a larger library of animated elements for others to use?



4. Is it possible to add custom elements and if yes then how exactly?

- 5. In the context of "adding custom elements", I think there are two questions here to be addressed:
  - a. How can one create and contribute (for review, of course) custom elements to be incorporated into Grafana's standard library of Canvas elements?
  - b. How can one create and use (for one's personal use) custom elements in one's own Grafana instance? (I presume this would be for OSS only, not Cloud)
- 6. Ideas for custom elements:
  - https://fusionfluid.com/products/mixing-impellers (very similar to a windmill but fundamentally different looking)
  - https://cdn.community.kodular.io/original/3X/4/7/47d7a7673237c60931e8 6a4777e344d1917c69e5.gif (dynamic liquid level indicator...shape could be round, cylindrical, rectangular, cone-shaped, etc.)

# 2025-03-21 (GrafanaCON)

- In this Community call, we will talk about our major upcoming OSS Community event: **GrafanaCON** which is happening in Seattle, Washington from May 6-8
- We will take a sneak peek into the agenda and will explain to you in detail.
  - Whether you are hearing about GrafanaCON for the first time or have already attended it before, this call is perfect for you.
  - We will cover some of the topics such as:
    - Hands-on Workshops
    - Sessions/Talks
    - Keynotes on new features
    - Golden Grot Awards
    - Community Learnings
    - and much more....
- Please feel free to bring your questions in advance. We will ask them via live chat.
- Also, join us on 2025-03-21 at 2:00 PM UTC (15:00 CEST) using this link:
  - Grafana Campfire - What to expect at GrafanaCON 2025 (Grafana Co...)
     so that you can listen to us and also ask questions live via YouTube Chat.

# **Ask your Questions:**

- for Hands-on workshop will required to have good understanding of Grafana or I can join in if I know some basic of grafana?
- Are there any similar events after grafanacon?

# May 23, 2025 Hiring with Al

Why: hot topic right now, we're thinking about it internally anyway, could be useful to invite more people

Who: Sarah Zinger Ben Sully Cyril Tovena

- Chit chat GrafanaCON
  - what was great, what was funny
  - presented AI assistant,
- Hiring with AI
  - David chatting about current challenges with hiring (lots of submissions)
    - hiring tools not helping really
    - flagging on linkedin
  - David segue to coding interviews
  - o Have we seen people using AI in interviews?
  - Would you let someone use them for an interview?
  - Are code-assisted AI tools even helpful?
  - O Do we want them as part of the skillset we hire for?
  - o Do we need to evolve our hiring process?
- Grafana MCP server Ben Sully
  - O What is MCP?
  - Output Description
    Output Description
  - What can you do with it?
    - Yas' demo: configure cursor to use it, let it search metrics, add observability to your code, and create and update dashboards
  - current work on the grafana side

# **Ask your Questions:**

- Where I can find Grafana MCP Server details?
  - o https://github.com/grafana/mcp-grafana

# 2025-04-25 (Dashboard Visualization Tips)

- In this week Campfire Community call, we will talk about the tips and tricks when using Dashboards and Visualization and also learn some best practices for advanced usage such as
  - How to use Transformations correctly (when and when NOT to use them)
  - How to extend Visualization capabilities?
  - Where to find the right resources during troubleshooting?
  - O How to use Data links correctly?
  - o etc.
- Join us on 2025-04-25 at 1:00 PM UTC (15:00 CEST) using this link:
  - o Grafana Campfire do Data Visualization Tips and Best Practices (Grafana ...) so that you can listen to us and also ask questions live via YouTube Chat.

# Ask your Questions:

- What is the correct way to fix a dashboard if it does not work after importing it. While the same dashboard works on the previous version of Grafana.?
- What's the best way to tell where to file an issue? (grafana/grafana, datasource, community panel)?
- What Grafana Scenes Object must I use to build a candlestick chart?
- Is there a way to display the same panel in multiple different dashboards?
- Can you make another device the threshold/axis for another? Like if I were setting up a
  Gauge for a Flow Transmitter but my set points change. Can I make Set Point a variable
  and have the threshold based on that?
- Could you please describe the most beautiful dashboard from your experience
- What is your favorite panel in Grafana and why? Is it a standard panel or not?
- Do you prefer one complex dashboard or a set of small dashboards with the Data Links between each other? What is the best case for making one complex dashboard? What is the best use case for using a set of dashboards with the Data Links?
- I know about some preconditions for using datalinks. I should know the UID of the next dashboard for preparing a link or a data link. Do you recommend using an internal dashboard variable with the UID of the next dashboard or to use a custom and constant UID of the next dashboard like "linux\_metrics" instead of some random GUID?

# 2025-02-28 (Alerting)

- We will discuss Grafana Alerting in detail. We will have Experts from the Alerting team.
- Please feel free to bring your questions in advance. We will ask them via live chat.
- Also, join us on 2025-02-28 at 14:00 UTC (15:00 CEST) using this
  - Grafana Campfire 🔥 Lets talk about Alerting (Grafana Community Call Februar...) so that you can listen to us and also ask questions live via YouTube Chat.

# **Ask your Questions:**

- What is the difference between Grafana Alerting and Prometheus Alerting?
- Why the web-ui need to be refreshed manually when making changes in the rules?
- How to use structured metadata of Loki Logs in alert description similar to Labels?
- Why is the default subject so verbose?
- How to use Loki log entries (line/message) in alert description?
- Why are alert folders/groups the same as dashboards?
- Why isn't it possible to directly create an alert from the "Explore" dashboard and the used query?
- How to alert for the unknown message (best practice)? Imagine you have a long list of known messages you do NOT want to alert on, but you do not know which messages may occur in the future you want to alert on.
- How can a custom alert template be created to retain the original formatting and catch special alerts thrown such as DatasourceNoData and DatasourceError to change the alert's messaging. Sometimes these alerts are not fully indicative of issues occurring. Any changes to the template will break the HTML rendering and create an ugly alert.
- Is there a way to create an alert rule where context data from a sql database is combined with the prometheus data? This would be to provide context for an alert that is firing from the sql context data and to alert strictly on the state of the prometheus data.
- This is more of a **feature request**, it would be really nice if the query and datasource could be a part of the alert so you can parse it from the notification template. Or even better, I would like to get two explorer URL directly from the alert, one that contains the entire query that I ran to generate the alert. The second one containing the "samples" query (without all the sum and > 0 kind of checks).

**Background:** Migrating from kibana to loki and generating an alert that gives our developers direct link to the error message and with all the bells and whistles. The alert overview don't give you the possibility to easily keep on working by filtering

span\_id and keep on exploring what caused a specific log. I want to get our developers directly to explore with 0 clicks. Currently solving this by manually adding the query to a custom annotation and I do lots of black magic in notification template, and it's very brittle.

- Can it be possible to setup High availability for Grafana Alerting in a multi-regional environment (e.g. k8s running on multiple geo-location)?
- Why can we only link to specific types of dashboard panels, or an external playbook?
   Why not to a dashboard to drill down into the error?

# 2025-01-24 (Pre-planning)

- Needed: gcal scheduling (Amanda, David, Richi can do)
- Reuse same gmeet URL
- Invite principles; notify champs; share Gcal links in #grafana on public slack

# 2024-12-13 2 years no calls, what we've been up to

- New community call, intended audience
- How this is different from the Big Tent podcast?
- Who are the hosts?
- What we've been up to in the last 2 years (teasing topics)
  - o Grafana department alone grew to 130 people, Mat joined
  - Explaining the 3 acts
  - Favorite new features of the last 2 years

■ Mat: Explore apps

Carl: ?David: ?

o Grafana app platform

- AMA
- GrafanaCON 2025 announcement