Motto Communications

Opensips Summit

Graphing opensips stats with InfluxDB and Grafana
✓ Rik Broers
✓ Voice engineer
✓ 130+ opensips’s in production
✓ First time speaking on a summit
dpkg --list

- Live demo of setting up InfluxDB and Grafana
- How to get opensips stats into InfluxDB
- How to create a dashboard
- Show the stats in action with some load.
Problem to solve

✓ Opensipsctl fifo get_statistics all
✓ Loads of info
✓ Unreadable
✓ Changes every time command is done again
✓ Find a way to present this information in a way which is more understandable
✓ InfluxDB, Timeseries Database
✓ Grafana, Quick to create graphs
Sneak preview
Live demo
History:

- Easy to set up
- Pushing data
  - rate_limiter
  - statistics
- Created basic dashboards
- Good looking statistics
wget

https://github.com/hydrosine/OpensipsStats-2-InfluxDB

https://influxdata.com/downloads/#influxdb

http://grafana.org/download/
Questions?