

# Orchestrion: lightning demo

## Automatic compile-time instrumentation of Go code

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# Orchestrion

[github.com/DataDog/orchestrion](https://github.com/DataDog/orchestrion)

[datadoghq.dev/orchestrion](https://datadoghq.dev/orchestrion)

# The code

# Demo time!

- `<a href="https://app.datadoghq.eu/apm/traces?query=%40_trace_root%3A1%20service%3Agolab2024&agg_m=count&agg_m_source=base&agg_t=count&cols=core_service%2Ccore_resource_name%2Clog_duration%2Clog_http.method%2Clog_http.status_code&fromUser=false&historicalData=false&messageDisplay=inline&query_translation_version=v0&serviceName=golab2024&sort=desc&spanType=trace-root&storage=hot&view=spans&paused=false" target="_blank">Tracing</a>`
- `<a href="https://app.datadoghq.eu/profiling/explorer?query=service%3Agolab2024%20&agg_m=count&agg_m_source=base&agg_t=count&fromUser=true&my_code=disabled&refresh_mode=paused&viz=flame_graph&live=true" target="_blank">Profiling</a>`
- `<a href="https://app.datadoghq.eu/logs/livetail?query=service%3Agolab2024&storage=live" target="_blank">Logging</a>` (with the [Agent properly configured](#))



# Do you want to know more?

Julio Guerra - GopherCon Europe 2021: [youtu.be/Uk1hscXhIY0](https://youtu.be/Uk1hscXhIY0)

Jon Bodner - GopherCon 2023: [youtu.be/5l-W7vPSbuc](https://youtu.be/5l-W7vPSbuc)

Me (again): bsky: dario.cat, fediverse&email: [d@rio.hn](mailto:d@rio.hn)

Orchestrion docs: [datadoghq.dev/orchestrion](https://datadoghq.dev/orchestrion)

These slides: [github.com/darccio/talks/tree/main/go/orchestrion](https://github.com/darccio/talks/tree/main/go/orchestrion)

