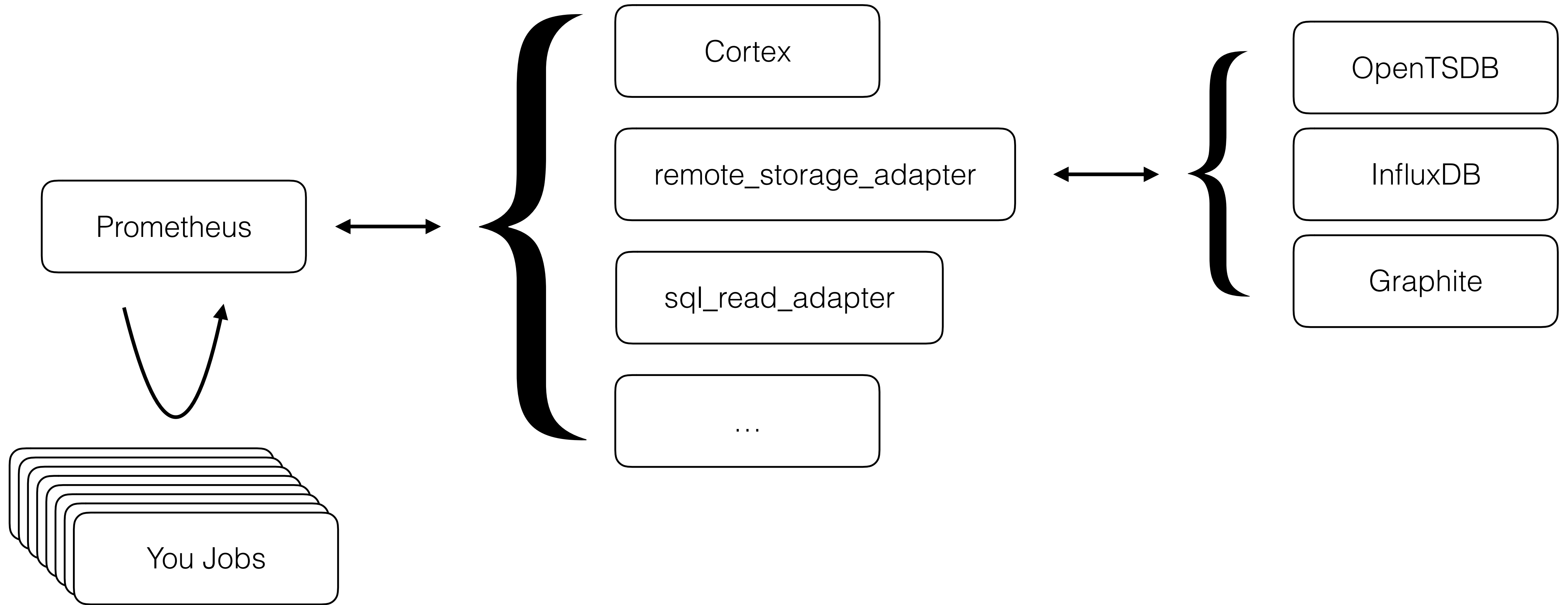


Things you wish you never knew about the Prometheus Remote Write API.

Tom Wilkie, PromCon 2017
tom.wilkie@gmail.com

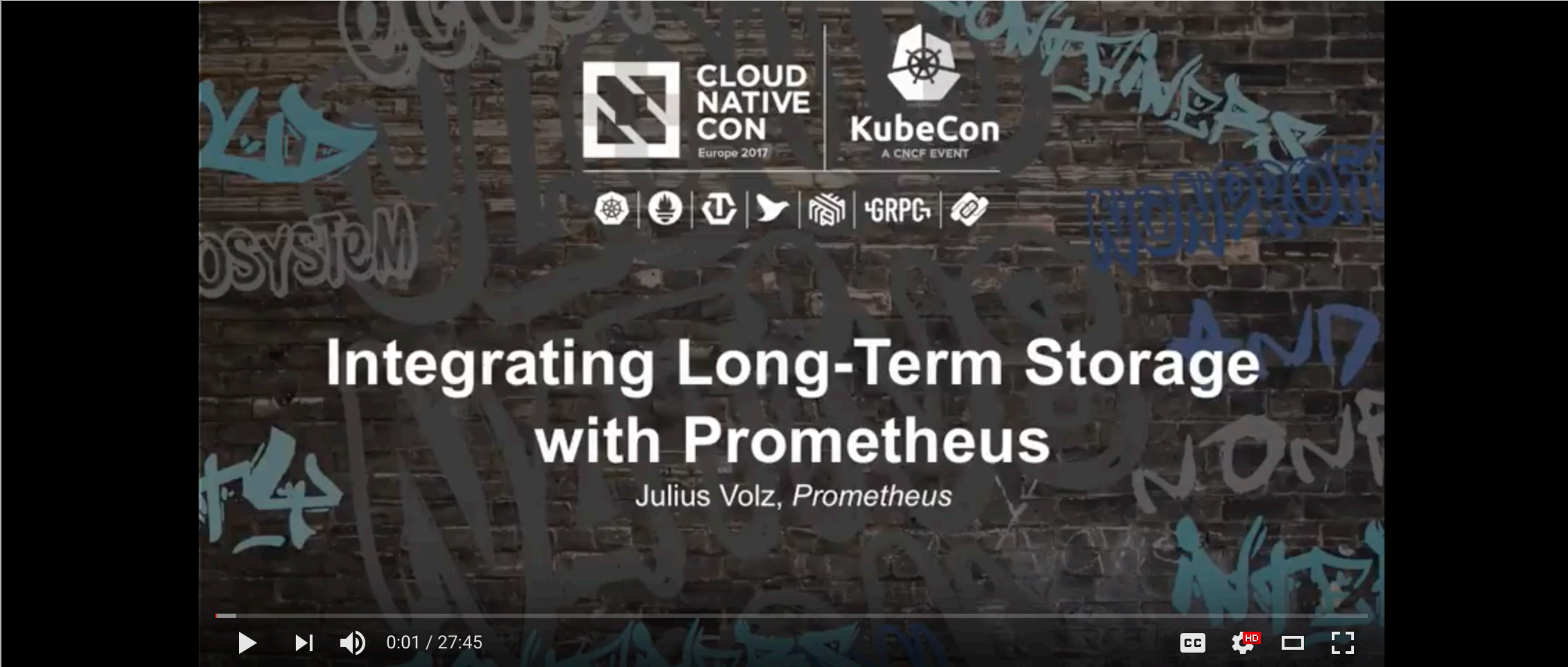




Integrating Long-Term Storage x Kausal

Secure | <https://www.youtube.com/watch?v=MuhkckZg5L0>

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Integrating Long-Term Storage with Prometheus
Julius Volz, Prometheus

0:01 / 27:45

Integrating Long-Term Storage with Prometheus [A]
- Julius Volz, Prometheus

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<https://www.youtube.com/watch?v=MuhkckZg5L0>



1. Ordering Guarantees
2. Dynamic Sharding
3. Snappy & Streaming
4. Future



#1. Ordering Guarantees

<https://github.com/prometheus/prometheus/pull/1931>



#2. Dynamic Sharding

<https://github.com/prometheus/prometheus/pull/2494>



#3. Snappy & Streaming

<https://github.com/prometheus/prometheus/pull/2696>



#4. Future

- Move to gRPC for transport
- Remote read improvements
- Remote write optimisations
- Relax ordering guarantees
- Support for more auth types



Thanks!

Questions?

