



# Online Streaming of analysis

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# My topic

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- ( ( ( Data Stream ) processing ) systems )
- Tools:
  - Apache Flink
  - Apache Spark
  - Apache Storm
- Why Spark?

## What I've done

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- Review stream processing systems
- Getting more familiar with Tools like LTTNG, Trace Compass, Grafana, Apache Spark, ...
- Import CTF file to Apache Spark



# What I'm going to do

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- A survey for Stream Processing Systems and analyze them from a theoretical point of view with a specific approach
- Provide better tools for the performance analysis of Spark online applications
- Use Apache Spark for parallel trace analysis



*Thanks for your attention*

