StreamMine3G-One-Click

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Agenda

- StreamMine3G Review
- StreamMine3G-One-Click
- Next Steps
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• Next Steps
StreamMine3G Review

- What is StreamMine3G?
  - Event Stream Processing tool
  - Real-time data processing
  - Zookeeper

StreamMine3G is a scalable, elastic and high performance event stream processing platform.

ESP deals with the task of processing multiple streams of event data with the goal of identifying the meaningful events within those streams.

StreamMine3G exposes an easy to use framework for doing realtime computation. MapReduce simplifies the writing of parallel batch processing, StreamMine3G does the same with the writing of parallel realtime computation applications.

Streamine uses zookeeper to store its configuration in a reliable and fault tolerant way.
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- Web application that allows users to create, deploy and monitor applications on StreamMine3G
• Advantages
  • Easy to create and deploy applications
  • Monitoring via performance graphs
  • Dynamic Manager
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- Telles
- Isabelly
- Telles
- Isabelly
Next Steps

• Change the UI to Vaadin Framework
• Analyze new improvements
Next Steps
Next Steps

Create Components

Component Name

Component

Choose File no file selected

Upload

Next
Bibliography

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• https://vaadin.com/home

• http://aws.amazon.com/ec2/
Thank you!