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Setting up a log centralization infrastructure

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Description of Work

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We are using Logstash as log collector; elasticsearch as indexing engine, and Kibana is used as visualization interface. This approach provides a good performance in terms of searching.

The system itself is distributed in storage and in search computation terms and, is scalable and provides high availability. The system described allows to efficiently search, graph, analyze and make sense of a mountain of logs. This contribution shows how to build and setup the system, and how it is used in daily operations to ease in log searching.

Printable Summary

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Primary author: RODRIGUEZ, Bruno (IFAE)

Co-authors: ACOSTA SILVA, Carles (IFAE); Ms PLANES, Elena (Collaborator); Mrs ACCION, Esther (Collaborator); Mr LOPEZ, Fernando (Collaborator); Mr CASALS, Jordi (Collaborator); FLIX, Jose (IFAE); CAUBET, Marc (Port d'Informació Científica); Mr CRUZ, Ricard (Collaborator); Ms ACIN, Vanessa (Collaborator)

Presenters: RODRIGUEZ, Bruno (IFAE); FLIX, Jose (IFAE)

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