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System logs automated analysis of serial consoles of JINR MLIT MICC servers

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Monitoring system logs of computing complex servers is a pressing issue. Its solution can significantly increase the reliability level of the JINR MLIT MICC by providing advance warnings about possible emergencies. The report proposes a concept of a convenient tool for analyzing system log messages. Within its framework, programs for collecting and processing data, as well as an interface for their analysis, have been developed.

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