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Strategies for preserving the software development history in LCG Savannah

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For more than ten years, the LCG Savannah portal has successfully served the LHC community to track issues in their software development cycles. In total, more than 8000 users and 400 projects use this portal. Despite its success, the underlying infrastructure that is based on the open-source project "Savane" did not keep up with the general evolution of web technologies and the increasing need for information security. Thus, LCG Savannah is about to be replaced by a new service based on the Jira issue and project tracking software. During the many years of preparation for LHC running, a huge amount of project specific data were collected in LCG Savannah. We discuss the importance of these historical data and the valuable knowledge they represent for the collaborations. We present our strategy for preserving the LCG Savannah data, the tools we have developed that support the migration process, and we describe the current status of the project.

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