

# **The ESRF Scientific Data Analysis and Management Project**

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With the European Synchrotron Radiation Facility Extremely Brilliant Source project (ESRF-EBS) and with the recent developments associated to detectors, a different approach to data analysis needs to be envisaged. The large data volumes and the resources required to perform their analysis have motivated specific software developments. The ESRF scientific data analysis and management project aims for a holistic approach combining the implementation of an open data policy to warrant accessibility to the data, the development of infrastructure for local and remote data analysis and the development of generic software libraries with specific applications based on them to cover particular needs in different scientific fields.

This project was initiated more than two years ago. The current status and foreseen developments will be presented