Visualization of Historical Data for the ATLAS Detector Controls - DDV

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The poster presentation will focus on:

• The ATLAS Detector Control System (i.e. Databases, WinCC OA) to give the audience how the data flow looks like in the experiment

• The developed software (DDV) is a client-server application providing access to the historical data outside the experiment network. The server builds optimized SQL queries, retrieves the data from the database and serves it to the clients via HTTP connections
  • Requirements
  • Architecture
  • Chosen technologies
  • Features