

Project for a CALICE configuration database

Status



→ Configuration parameters for LDA, DCC, DIF and ASIC



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- → Informations about a run
 - → Run number
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 - → A major version (ex 5.0) contains all parameters for all objects
 - → A minor version (ex 5.3) contains only modified parameters from the major version



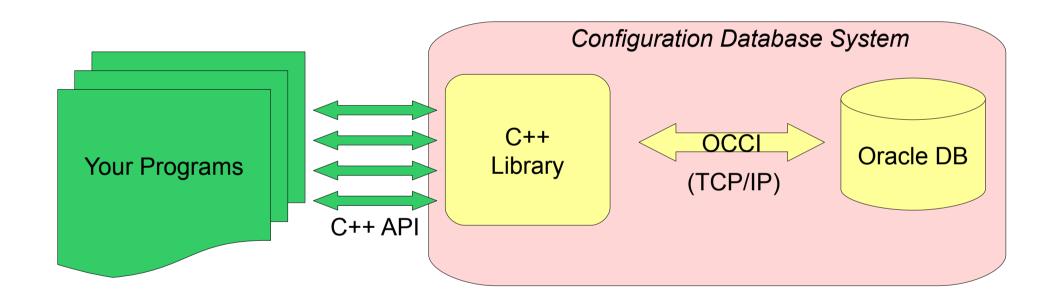
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- → We know which version was used for which run

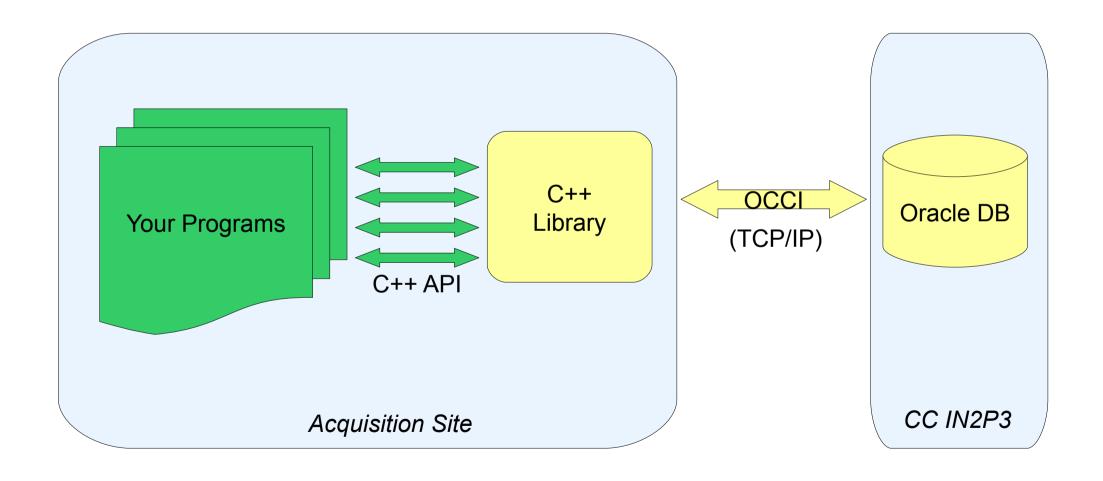


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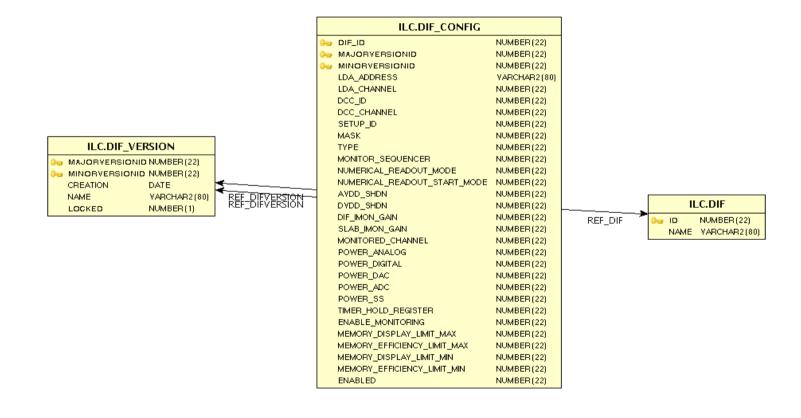




→ We have a development database at CC IN2P3

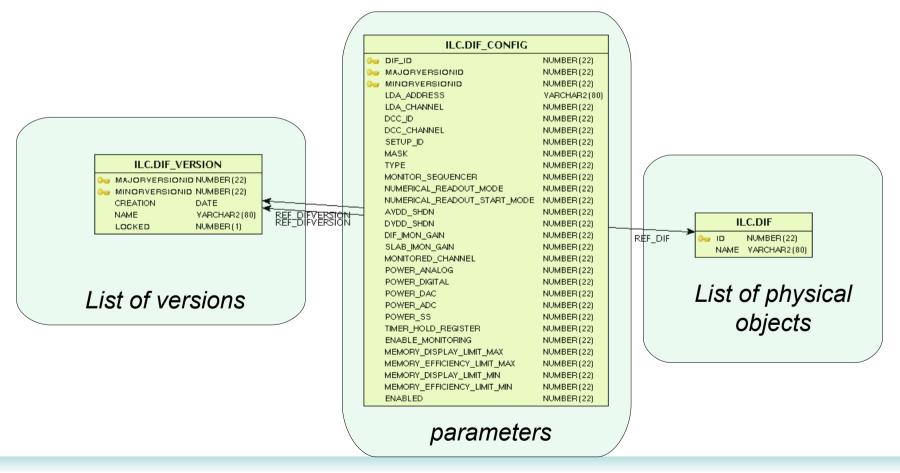


- → We have a development database at CC IN2P3
- → A prototype database scheme is under development



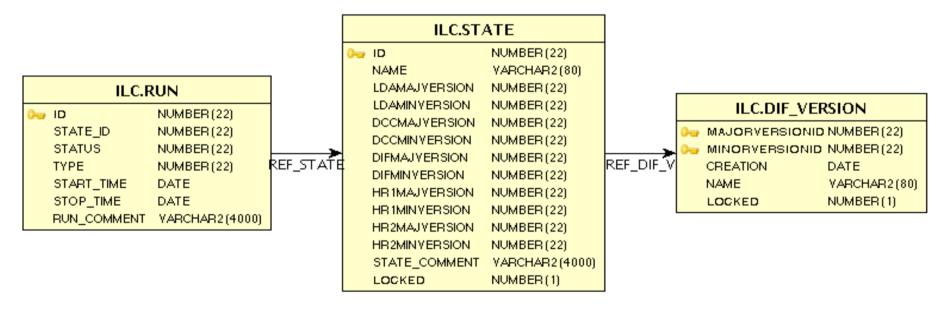


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A State is a set of versions



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 - → We can improve it to make it more generic (ASIC instead of HR2, ...).
 Need to decide now to avoid huge work later!
 - → Do we need to do the same for other parts (DIF, LDA, DCC...)?



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Are you interested in the system? Should we go for a common database?