

## class Provenance

Name: Provenance  
Package: Provenance  
Version: 2.7.0  
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Objects/sources/exposures processed using the same taskExecution can share one instance of ProcessingHistory. Each instance of ProcessingHistory keeps track of taskExecutions that were run as part of given ProcessingHistory. It also keeps track of time window during which each taskExecution run. This time window can then be used to locate appropriate configuration of every configurable piece of hardware and software (prv\_cnf\_\* tables). Note that multiple configurations of the same thing may exist for a given taskExecution. This is allowed for cases, where reconfiguration is believed to be such that it does not affect data (for example, a bad disk is replaced without restarting a machine).

