Demystify Trace Output With KTrecA™
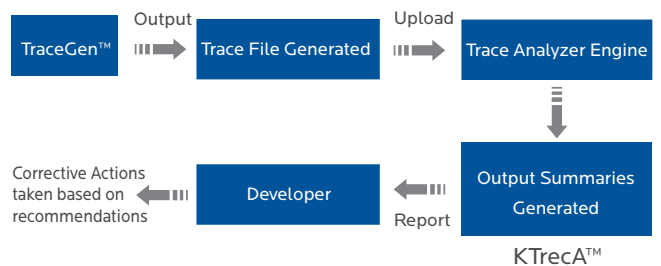
Performance Tuning Issues

Talk about System Performance with anyone and you will get to hear a plethora of challenges with Root Cause Identification and Analysis. It is not only troublesome for a majority of IT consulting organizations, but also a recurring nightmare for those who have the tough task of improving the way systems work.

In situations where performance tuning is necessary (Poorly written queries, highly fragmented database objects etc.), the first step is to get the Trace Files and analyze them thoroughly. These steps are tedious and complex.

Therefore, a tool that helps to identify and analyze Root Cause through Traces in record time, is the need of the hour!

Birlasoft Solution

Constantly endeavoring to provide solutions that are innovative & novel, Birlasoft's Oracle CoE has developed a rather unique tool, called KTrecA™, to analyze the bulky SQL Trace Files generated manually by developers or as an output from TraceGen™. With extensive reporting capabilities in place and ensuring that the trace files are readable, KTrecA™ is exactly what you need!

KTrecA™

Features

- Part of Cloud-based Service Offerings (SaaS)
- Entirely Web-based and user friendly
- Ease of deployment
- Generates exhaustive, module wise reports for analysis
- Comprehensive repository of technical jargon
- Generates reports that can be downloaded or emailed

Benefits

- Oracle database version agnostic
- Quicker analysis of Trace files (takes 3-5 minutes to analyze 10k+ lines of Code)
- Facilitates comprehensive decision making through use of dashboards for each report generated
- Facilitates transfer of ownership of trace analysis from experts to novices

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- Agile PLM
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