

User Action Database(UADB)

The 'A' in GALORE, represents the Adaptability of the product. The adaptability of the Galore product is the one that gives the edge over the existing competitors. Every user action in Galore is saved and will be used again to help users having to take same/similar decisions again. The UADB should only give intelligent suggestions for the user, but it is not to take the decisions automatically for the user. This should make the Galore product very easy to use.

Filters

users can create different kind of filters to filter out unwanted data at different levels(Refer to: Galore Filters doc). As creation of a filter is an obvious user action, the UADB stores the entire context of the filter, along with the criterion and tags it with the project name/ID.

Result Analyzer

user decisions to ignore some differences/noise is stored in UADB and will be used while showing the further differences.

Pattern Annotation

After load capture, the pattern extractor extracts top 100 or some number of patterns and displayed to the user. The user can annotate those patterns by giving them name and other attributes. These actions again are stored in UADB and can be used to help user create filters or while showing the divergence in result analyzer etc.,

Remapping

host/port or other remapping data can also be effectively be used by UADB intelligence.

Using UADB Intelligence

the uadb intelligence can be used in many places. some are:

- inter users
- intra user
 - inter projects
 - intra project
 - intra module
 - inter module

HOW???

one thing that we can assume while building the intelligence for Galore is that most of the data in UADB is hierarchical.