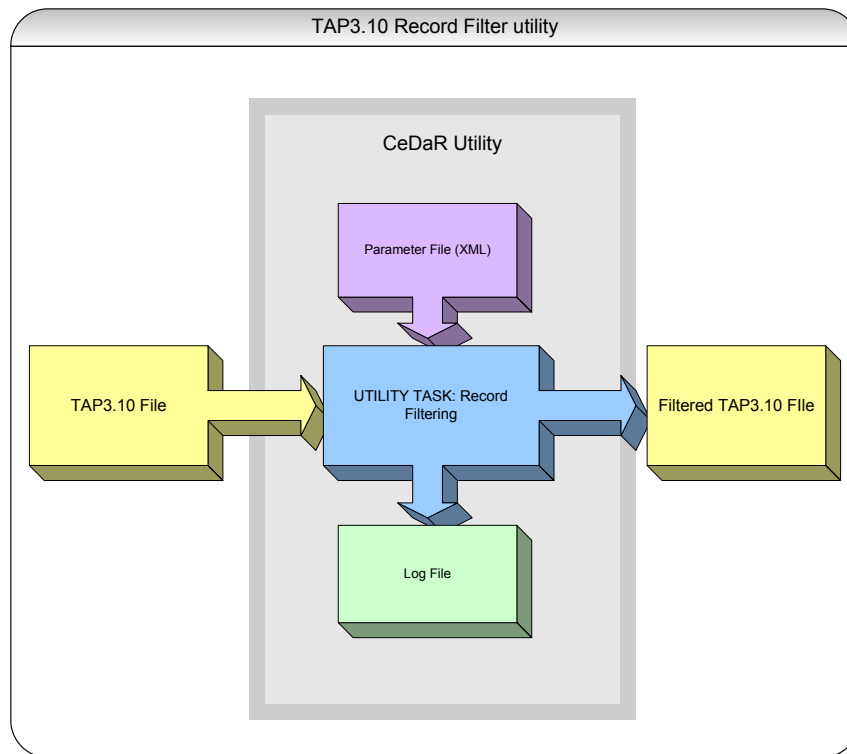


TAP3.10 Record Filter



Description

The TAP3.10 Record Filter can filter the contents of input file(s) according to given conditions. The conditions can be set by modifying XML parameter files. One or more of the following conditions can be used at the same time:

- IMSI range
- IMSI set
- Datetime range
- Calling Number like
- Called Number like

The list of conditions can be extended upon user's request (for example: filtering based on geographical location information).

Application example

When making test calls, test records get mixed with production records within a single file. Separating these records is very difficult without a proper tool because test files should contain only the selected test records (and no other production call records that are protected by data security regulations) and should have a much-reduced size. In this way, it is much easier to define and check cross-referencing between test records and test cases, therefore testing could be more reliable.

To be able to quickly switch between different test scenarios and select a limited sub-set of test records would accelerate testing. Although the basic problem can be solved by an IMSI based filter, in other cases it might be necessary to apply further, even more complex filtering conditions.

