

Klever - Feature #8704

Support processing of multiple error traces per one unsafe report

02/06/2018 01:28 PM - Pavel Andrianov

Status: Closed	Start date: 02/06/2018
Priority: Urgent	Due date:
Assignee: Vladimir Gratinskiy	% Done: 100%
Category: Bridge	Estimated time: 0.00 hour
Target version: 1.0	
Published in build:	
Description To reduce amount of uploaded sources and the total number of reports it is needed to process multiple error traces per one unsafe report (the corresponding format described in the specification). The key feature: not to save total amount of sources for every error trace in report, but to save all related sources for all error traces of a given unsafe report once.	
Related issues:	
Related to Klever - Feature #8570: Introduce data attributes	Closed 11/13/2017
Related to Klever - Feature #9414: Reuse archive with source files between di...	Open 01/25/2019
Blocked by Klever - Feature #8705: Change the way of reporting unsafe reports	Closed 02/06/2018

History

#1 - 02/06/2018 01:56 PM - Evgeny Novikov

- Target version set to 2.0
- Priority changed from Normal to Urgent
- Assignee set to Vladimir Gratinskiy
- Description updated
- Subject changed from Implement new report format to Support processing of multiple error traces per one unsafe report

#2 - 02/06/2018 02:00 PM - Evgeny Novikov

- Blocked by Feature #8705: Change the way of reporting unsafe reports added

#3 - 03/16/2018 01:56 PM - Evgeny Novikov

- Target version changed from 2.0 to 1.0

Let's hurry up this issue, since it is very high demanded, so, waiting for Klever [2.0](#) isn't good.

#4 - 03/16/2018 02:02 PM - Evgeny Novikov

- Related to Feature #8570: Introduce data attributes added

#5 - 05/23/2018 04:52 PM - Vladimir Gratinskiy

- % Done changed from 0 to 100
- Status changed from New to Feedback

Implemented in "new-report-data".

#6 - 05/24/2018 12:06 PM - Evgeny Novikov

- Status changed from Feedback to Open

When I try to upload an unsafe report with multiple error traces where each error trace includes:

```
"attrs": [  
  {  
    "associate": true,  
    "compare": true,  
    "name": "Error trace identifier",
```

```
        "value": "$UNIQUE_VALUE"  
    }  
]
```

I gets the following error from Bridge:

```
Uploading report failed: attributes were redefined  
Traceback (most recent call last):  
  File "/home/novikov/work/klever/bridge/reports/UploadReport.py", line 72, in __init__  
    self.__upload()  
  File "/home/novikov/work/klever/bridge/reports/UploadReport.py", line 326, in __upload  
    raise ValueError("attributes were redefined")  
ValueError: attributes were redefined
```

#7 - 05/24/2018 12:25 PM - Evgeny Novikov

Moreover, I suggest to specify in errors what particular attribute values were redefined.

#8 - 05/30/2018 10:00 AM - Evgeny Novikov

Now Bridge does not fail, but it still does not properly handle error trace attributes, namely, it neither shows them nor use them for verification results comparison and error trace patterns matching although I set corresponding parameters within these attributes.

#9 - 06/05/2018 04:38 PM - Evgeny Novikov

- *Status changed from Open to Resolved*

Seems to be resolved some time ago in branch *new-report-data*.

#10 - 06/08/2018 04:14 PM - Evgeny Novikov

- *Status changed from Resolved to Closed*

I merged the branch to master in [4339da97](#) as a part of branch *core-new-formats*.

#11 - 12/12/2018 05:00 PM - Vitaly Mordan

- *Related to Feature #9414: Reuse archive with source files between different error traces on report uploading added*