

Klever - Feature #7167

Support for multiline patterns of unknown marks

04/29/2016 06:17 PM - Evgeny Novikov

Status:	Closed	Start date:	04/29/2016
Priority:	Urgent	Due date:	10/25/2017
Assignee:	Vladimir Gratinskiy	% Done:	100%
Category:	Bridge	Estimated time:	0.00 hour
Target version:	1.0		
Published in build:			
Description			
Now we can't use multiline patterns for unknown marks although sometimes it is useful.			
Related issues:			
Blocks Klever - Feature #8171: Get rid of repeated unknowns during multimodul...		Closed	11/13/2017

History

#1 - 10/11/2017 01:53 PM - Evgeny Novikov

- Priority changed from Normal to Urgent
- Target version set to 1.0

Raise the priority as it blocks the high priority issue.

#2 - 10/25/2017 03:52 PM - Vladimir Gratinskiy

How should multiline marks work? Does it mean that in mark you can specify several functions?

First type:

If one of functions was matched with any string than the mark will be connected. That means that each regexp function must have the same set of groups so the pattern of problem will be correct for all of functions.

Second type:

When one line is matched with first function than the next line should be matched with second function and so one for mark to be connected with unknown report. This is more strict than current marks.

Third type:

Match all functions with all of lines and when I find all lines for each function then I will connect the mark.

Fourth type:

Like in 3d type I'm searching all matches in all lines for all functions. But like for unsafes I can introduce "similarity". And connect mark when at least one match was found (similarity > 0).

#3 - 10/25/2017 04:29 PM - Evgeny Novikov

Vladimir Gratinskiy wrote:

How should multiline marks work? Does it mean that in mark you can specify several functions?

No, there will be a single function, namely regular expression, but it can contains new lines. At the moment pattern "a\nb" doesn't match failure description:

a
b

#4 - 10/25/2017 09:09 PM - Vladimir Gratinskiy

- Due date set to 10/25/2017
- Status changed from New to Resolved
- % Done changed from 0 to 100

Implemented in branch "unknown-marks".

#5 - 10/26/2017 11:45 AM - Evgeny Novikov

- *Status changed from Resolved to Closed*

I tested this functionality and merged the branch to master in [ce740c56](#).