

Klever - Feature #9089

Investigate whether disabling safe marks matter

07/11/2018 11:32 AM - Evgeny Novikov

Status:	Closed	Start date:	07/11/2018
Priority:	Urgent	Due date:	
Assignee:	Vladimir Gratinskiy	% Done:	0%
Category:	Bridge	Estimated time:	0.00 hour
Target version:	2.0		
Published in build:			
Description			
Everybody already forgets the time when associating safe marks were very-very slow even when there were not safe marks at all. Moreover, due to absence of proofs to be analyzed somehow, safe marks are still exotic, that can be useful in quite artificial cases, namely for testing and validation verification jobs that are obviously are out of the normal user workflow. In those days we had to disable safe marks either globally (enabled by default) or per individual verification jobs (also enabled by default). The first option is harmful, so, we will get rid of it soon (#9088). The second one needs some investigation. If highly loaded production servers will not suffer much from enabling safe marks for all verification jobs, we will be able to get rid of it completely.			
Related issues:			
Related to Klever - Feature #9088: Enable safe marks by default		Closed	07/11/2018

History

#1 - 07/11/2018 11:32 AM - Evgeny Novikov

- Related to Feature #9088: Enable safe marks by default added

#2 - 07/11/2018 11:33 AM - Evgeny Novikov

- Description updated

#3 - 09/28/2018 12:30 PM - Evgeny Novikov

- Target version set to 2.0
- Priority changed from High to Urgent
- Assignee set to Vladimir Gratinskiy
- Category set to Bridge

As I see, you removed disabling safe marks at all during [#9088](#). Vladimir, did you investigate how enabling/disabling safe marks influence various operations, like jobs uploading/downloading, when there are many large jobs and various marks?

#4 - 09/28/2018 02:45 PM - Vladimir Gratinskiy

Evgeny Novikov wrote:

As I see, you removed disabling safe marks at all during [#9088](#). Vladimir, did you investigate how enabling/disabling safe marks influence various operations, like jobs uploading/downloading, when there are many large jobs and various marks?

Nope, I can't investigate it without some large jobs for testing.

#5 - 09/28/2018 03:57 PM - Evgeny Novikov

- Status changed from New to Resolved

Vladimir Gratinskiy wrote:

Evgeny Novikov wrote:

As I see, you removed disabling safe marks at all during [#9088](#). Vladimir, did you investigate how enabling/disabling safe marks influence various operations, like jobs uploading/downloading, when there are many large jobs and various marks?

Nope, I can't investigate it without some large jobs for testing.

Okay, let's hope that everything will operate quite fast, but if this will not be the case, we will need to quickly re-enable disabling safe marks.

#6 - 10/04/2018 04:21 PM - Evgeny Novikov

- Status changed from Resolved to Closed

Tests passed, so, I merged the branch to master in [b8bda00ac](#).