

## Klever - Bug #10579

### Do not reuse requests session between Core components (separate processes)

11/16/2020 05:37 PM - Evgeny Novikov

<b>Status:</b>	Closed	<b>Start date:</b>	11/16/2020
<b>Priority:</b>	Immediate	<b>Due date:</b>	
<b>Assignee:</b>	Evgeny Novikov	<b>% Done:</b>	0%
<b>Category:</b>	Infrastructure of Core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.0	<b>Published in build:</b>	
<b>Detected in build:</b>	git		
<b>Platform:</b>			

#### Description

At the moment the same session object is used by at least two Core components represented by separate processes. Though, the corresponding memory is copied somehow, but it still does not guarantee that requests are handled well. There are corresponding bug reports, e.g. [here](#), and the reasonable advice is to create sessions after forking.

Maybe this will help to get rid of the workaround that we developed to handle so called ZIP errors, i.e. when Bridge should receive archives within requests from Core, but it finds out that they are broken. In this case Core infinitely resends such request and I guess that after a second attempt everything is okay (but I did not evaluate that ever).

#### History

#1 - 11/24/2020 04:04 PM - Evgeny Novikov

- Status changed from New to Closed

I did this in branch *separate-sessions-for-processes*. The branch passed tests, so I merged it to master in [a36baebc7](#).