
Sharing cataroo

Posted by Raka Angga Jananuraga - 2010/02/23 07:01

Hi,

I just learned about KitCAT less than a week ago. I've been searching for a tool that does just what KitCAT does. I've used SIPP, read the manual about Sipper, and tried Ericsson SDS Testing Framework -- none of them address my testing need. I was fortunate to find KitCAT after doing some random search on google (well, not random, I just forgot the searchword I used :)).

I spent a couple of hours last weekend to glue it to a load & scenario test-tool I made a few months ago (I called it, excuse me, Bastard: <http://jananuraga.blogspot.com/2009/10/automated-scenario-test-descriptor.html>)

The result is Cataroo, which I posted here: <http://jananuraga.blogspot.com/2010/02/cataroo.html>

I have no intention to spark a full-blown test-tool project under the name cataroo. It's just a thin piece of gluecode anyway, which I wrote just to fulfill the need to make KitCAT (+HTML Unit) accessible from bastard's scenario XMLs.

At the end of the day, for now, in the XML we still have to script the KitCAT+HTMLUnit code using Java, with the help of Beanshell. So, it still looks verbose. I wish I had learned groovy before so I can made it less verbose using DSL and maybe closure would be of a great value there.

However, at its current state, it fulfills our current needs:

- (1) To make the CAT code externalized in XML, no need setting up Java project for new test case (I made it with some of my colleagues who haven't spend too much time using Java in my mind).
- (2) Making concurrency a little easier (thanks to integration with bastard).

That's all for now. The video is coming. In the meantime I hope, well, at least the post is entertaining. That cataroo thing :). Would love to get an opinion on this (maybe that would be easier for reviewers like you after I've posted the video).

Cya,
Raka

Re:Sharing cataroo

Posted by Eric Cheung - 2010/02/23 12:39

Raka, this sounds very interesting. Certainly a scripting DSL to drive KitCAT is convenient. Look forward to more information.

(btw, the first URL is 404. Remove the underscores and it works)

Re:Sharing cataroo

Posted by Raka Angga Jananuraga - 2010/02/23 14:37

Hi Eric,

Thanks for fixing the first URL and your interest.

Yes, I'm also flirting with that idea groovy. It's just that I currently have very little time to spend on that.

If there's quite an interest in that for immediate future, and someone would pick up that task of making cataroo groovy, I will open up the source code of cataroo and a part of bastard (i'll explain the necessary steps to plug in a different script interpreter into it). Hmm, that would make a "groovious bastard".

Ok, now I have to go back to the video editing for a little while.

Cya,
Raka

