[11:05 AM] Kyrylo Mytrofanov

Hi Siddha

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[11:05 AM] Joshi Siddha Kedar

Could you please share with us the notes that we discussed on JIRA as we do not have access to it

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[11:06 AM] Kyrylo Mytrofanov

Feature files that represent acceptance criteria of user stories can automatically be converted into **runnable automation stubs** while respecting the structure of the test automation suit structure.

Starting with feature files in the repository root (folder called "features"), and some subfolders and .feature files in it, a script should convert all .feature files into runnable .py test files in the py-src, with the same folder structure, and the same file name (except extension). If the py file already exists, it should not overwrite it.

Entry point script should be in the root of the repository and should be a bat file (convert\_features.bat)

Functionality should be accompanied by an automated test that invokes the convert\_features.bat script, checks for expected outputs and cleans up after the execution of the test. Test should be in py-src/general\_tests.

Code changes should be delivered via merge request into gitlab (<https://gitlab.jlrint.com/plmx/plm_web_gui_tests/merge_requests>)

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[11:48 AM] Joshi Siddha Kedar

Hi Kyrylo. Based on above notes, there are few queries-

1. Which is the feature file related to above story that you want us to go through?
2. Which automated test we have to modify and also tell the name of script which will invoke the test?
3. Once we are done with modification, on which environment or test server we have to execute?

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[11:51 AM] Joshi Siddha Kedar

Kindly tell us the process to get the code on JLR laptop

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[11:52 AM] Kyrylo Mytrofanov

sure let me answer those

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[11:52 AM] Kyrylo Mytrofanov

>Which is the feature file related to above story that you want us to go through?

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[11:52 AM] Kyrylo Mytrofanov

script should consume any feature files in the "features" folder

[11:53 AM] Kyrylo Mytrofanov

for the testing purpose i recommend you create a dummy .feature file with minimal content, copy it into the "feature folder" and envoke the convert\_features.bat file

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[11:53 AM] Kyrylo Mytrofanov

after that check that correct .py file is created

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[11:53 AM] Kyrylo Mytrofanov

and after a successful check delete both files

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[11:53 AM] Kyrylo Mytrofanov

Which automated test we have to modify and also tell the name of script which will invoke the test?

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[11:54 AM] Kyrylo Mytrofanov

create a new test file in general\_tests folder

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[11:55 AM] Kyrylo Mytrofanov

name it test\_convert\_features.py

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[11:55 AM] Kyrylo Mytrofanov

Once we are done with modification, on which environment or test server we have to execute?

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[11:56 AM] Kyrylo Mytrofanov

As this is internal logic and not testing the 3DExperience platform it can be run outside of any environments

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[11:56 AM] Kyrylo Mytrofanov

you should be able to execute it locally

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[11:56 AM] Kyrylo Mytrofanov

in fact all tests in py-src/general\_tests are runnable locally without any environments

[11:56 AM] Kyrylo Mytrofanov

and I recommend you do that

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[11:56 AM] Kyrylo Mytrofanov

let me know if you have any other questions

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[11:57 AM] Kyrylo Mytrofanov

also please add craig to this team

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[11:57 AM] Kyrylo Mytrofanov

his account is [cstephe4@jaguarlandrover.com](mailto:cstephe4@jaguarlandrover.com)

[12:51 AM] Joshi Siddha Kedar

ok this we understood

[1:01 PM] Kyrylo Mytrofanov

also just to make sure its clear - feature to py conversion should be through cucumber language processor