Pull Request Guidelines

> This page contains guidelines for GitHub Pull Request Create/Merge activity.

When a pull request is created for either **dev, qa2, qa and qa-cyb-aut branch**, following checks are executed automatically and if any of them fails, pull request will be rejected and qa resource needs to rectify issues. These checks are executed on the last commit of the pull request.

- **PR Check**

Opening/Adding New Commit: Title of Pull Request should contain Jira issue ID. You can add description of Pull Request in title if you want but it is mandatory to **add Jira issue ID** for which Pull Request is created. This is required to post Pull Request link on Jira issue (in Jira) web link section by a automated process for traceability purpose in future.

Below is given Sample pull request screenshot. This is needs to be taken care by qa resource while raising PR. Jira issue ID should be mentioned in **ORD-#** format highlighted in blue in screenshot. **In case Jira issue ID is not found in PR title, "Title Check" will be failed and pull request will be rejected.**

> This is a mandatory check

Screen 1: Expected PR Title

Screen 2: PR check completed successfully

Projects / 🔴 Ordering 3.0 Platform / ☑ ORD-30364

Team support, PR review and merge activities

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Description

Add a description...

Acceptance criteria pre-condition

None

Feedback from Demo

None

Release notes

None

### Web links   +

🐙 http://github.fleet.ad/Testing/EQA_UI_ORDERING_V2/pull/393
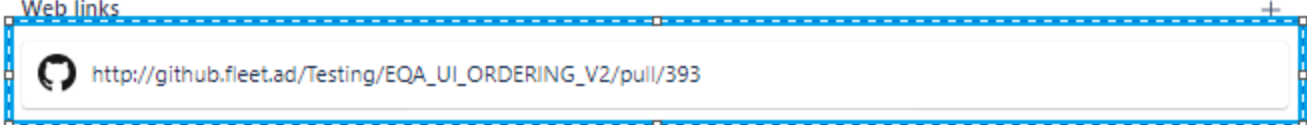
Screen 3: After PR check being completed

- **Build Check**

Opening/Adding New Commit: This check checks weather your latest commit is able to build/compile. If build Check fails, qa resource needs to click on "Details" link to see the logs for build failure which will re-route them to Jenkins.

> This is a mandatory check

> ✓ ⊞ **Build Check** — Build check completed   Details
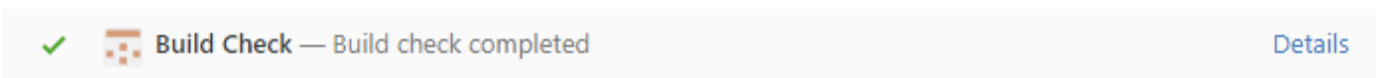
Screen 4: After Build check being completed

- **Mergeable Check**

Opening/Adding New Commit: This check is used to check if your latest commit is having any conflicts or not. If build Check fails, qa resource needs to click on "Details" link to see the logs for build failure which will re-route them to Jenkins.

> This is a mandatory check

- **Custom Check**

Opening/Adding New Commit: This check is used to add the record of your successful execution of test cases that are going to be delivered in the latest commit.

To create a check of your test case on latest commit use the below mentioned jobs:

1. Test_Job_Status_1
2. Test_Job_Status_2
3. Test_Job_Status_3
4. Test_Job_Status_4
5. Test_Job_Status_5

> 5 jobs are created so that it can be accommodate all the team members.

Run the job with below configuration:

Project Test_Job_Status_1

This build requires parameters:

waitTime	20
browser	chrome
applicationURL	https://ordering.qa.elementfleet.com/login
applicationBOURL	https://ordering-backoffice.qa.fleet.ad/login
suiteTemplate	${project.basedir}/src/test/resources/Sanity/Sanity_Codes_Tables.xml
orderingTestDataFilePath	/src/test/resources/TestData/OrderingTestData.csv
foUserName	AtestSupr
boUserName	-
GIT_BRANCH	qa
SLAVE_LABEL	ordering
commitSHA	2282696d186837c793abc9e4fa4f0cbeb3a6aa7a

Build

Screen 5: Sample job execution details

Make sure you add latest complete commit id as the status will be added to the latest commit id.

Latest complete commit id can taken by clicking on the latest commit link and then in the URL section complete commit id will be displayed.

ORD-30364: Fix of Sanity Scripts #393

Open **shisingh** wants to merge 2 commits into `qa` from `ORD-1234`

Conversation 0   Commits 2   Files changed 0

shisingh commented an hour ago

No description provided.

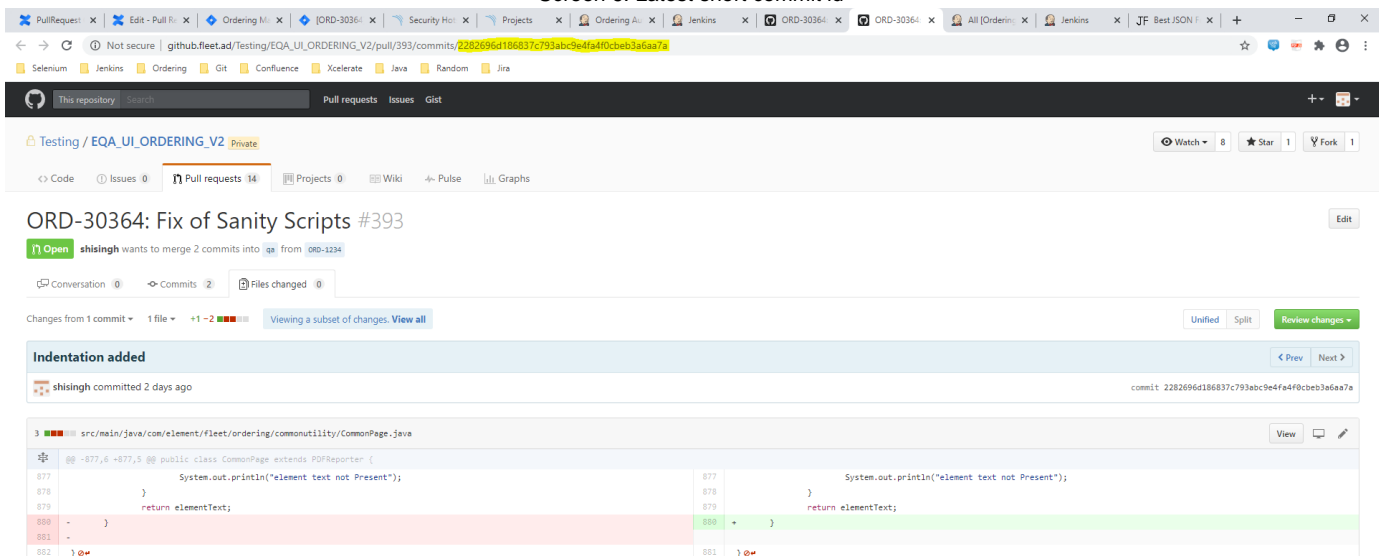**shisingh** added some commits 2 days ago

Indentations added   ✖ 4921b2e

Indentation added   ✔ 2282696

Screen 6: Latest short commit id

Screen 7: Long commit id

After all completed successful checks we see a green tick in front of our checks. And we can merge our code.

Screen 8: All success PR checks and Ready to Merge