

git_comments:

1. usage) python travis_check.py [author] [commit hash] [check interval (optional)] example) # full hash
python travis_check.py Leemoonsoo 1f2549a38f440ebfbfe2d32a041684e3e39b496c # with short hash
python travis_check.py Leemoonsoo 1f2549a # with custom check interval python travis_check.py
Leemoonsoo 1f2549a 5,60,60

git_commits:

1. **summary:** [MINOR] Improve travis_check.py script
message: [MINOR] Improve travis_check.py script #### What is this PR for? Now travis_check.py script ran by Jenkins in each pullrequest. In Jenkins output console, outputs are displayed after script return. This small patch try flush output, so Jenkins output console can display output while script is running. Also increase check polling up to 2 hours while contributors travis might be busy. And print link to individual job for convenience. #### What type of PR is it? Improvement #### Todos * [x] - flush output * [x] - increase number of check up to about 2 hours * [x] - print url link to individual job #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no
Author: Lee moon soo <moon@apache.org> Closes #2031 from Leemoonsoo/flush_ci_output and squashes the following commits: d144880 [Lee moon soo] Lambda to function 554f9d3 [Lee moon soo] make 3rd param override check interval. usage in the comment 1f2549a [Lee moon soo] increase polling count. beautifulize output 854be0d [Lee moon soo] Flush output

github_issues:

github_issues_comments:

github_pulls:

1. **title:** [MINOR] Improve travis_check.py script
body: #### What is this PR for? Now travis_check.py script ran by Jenkins in each pullrequest. In Jenkins output console, outputs are displayed after script return. This small patch try flush output, so Jenkins output console can display output while script is running. Also increase check polling up to 2 hours while contributors travis might be busy. And print link to individual job for convenience. #### What type of PR is it? Improvement #### Todos * [x] - flush output * [x] - increase number of check up to about 2 hours * [x] - print url link to individual job #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no

github_pulls_comments:

1. LGTM
2. Thanks @felixcheung for review. Merge to master if no more comments

github_pulls_reviews:


1. **body:** how about making this an actual method so it might be more clear?
label: code-design
2. sure, just pushed a commit

jira_issues:


1. **summary:** Scale-out CI capacity by leveraging individual contributor's travis account
description: h3. Motivation Recently INFRA-13469 reduced simultaneous build capacity of Zeppelin project to 5 from 11. After that, although <https://github.com/apache/zeppelin/pull/2003> reduced CI build time by 60%, it's not very difficult to see pullrequests are waiting more than 10 hours in the queue to be tested. It's mainly because of Apache Zeppelin uses ASF's travis account and the same account serves all project in ASF. It's easy to guess that there will be tons of build requests from various projects in ASF. By the way, individual contributor fork Apache Zeppelin repository on github to make a pullrequest. And it's

not very difficult to setup travis for the fork. If Apache Zeppelin project can leverage all individual contributors travis account to build the pullrequest, that'll give many advantages. - Individual contributor will have 5 simultaneous build slot on travis. - No other project shares the travis slot. - Individual contributor can control build - cancel, restart h3. How it works 1. Individual contributor setup travis on Apache Zeppelin fork. (and turn on "Build pushes") 2. Contributor pushes the branch to forked repository -> Triggers Travis CI build 3. Contributor creates pullrequest to ApacheZeppelin repository -> Triggers Jenkins CI build 4. Jenkins CI build script checks individual contributors Travis CI build status. Jenkins CI build script will not actually build the project but will just check contributors Travis CI build status. And Jenkins CI build script will run on ASF infra (builds.apache.org) h3. Things to do Following tasks need to be done. 1. Create build CI script for Jenkins that checks contributor's travis CI 2. Setup Jenkins configuration on builds.apache.org 3. Ask INFRA to turn off pullrequest build on Travis-CI and add Jenkins for pullrequest build 4. Add travis setup after fork in how to contribute guide.

jira_issues_comments:

1. GitHub user Leemoonsoo opened a pull request: <https://github.com/apache/zeppelin/pull/2026> [ZEPPELIN-2123] Travis build status check script #### What is this PR for? This script is designed to check contributors travis CI build state when pullrequest is created. #### What type of PR is it? Feature #### Todos * [x] - check travis build status #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### How should this be tested? Run script with ``python ./travis_check.py [Author] [Branch name] [Commit hash]``. For example ``moon$ python ./travis_check.py Leemoonsoo ZEPPELIN-2120 44b9403 [2017-02-16 18:55:43] Author: Leemoonsoo, branch: ZEPPELIN-2120, commit: 44b9403 [2017-02-16 18:55:43] ----- [2017-02-16 18:55:48] Get build status ... https://travis-ci.org/Leemoonsoo/zeppelin/builds/202172366 [1] OK [2] Running ... [3] Running ... [4] OK [5] OK [6] Running ... [7] OK [8] Error 1 [9] Running ... 1 job(s) failed, 4 job(s) running ``` #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: $ git pull https://github.com/Leemoonsoo/zeppelin ZEPPELIN-2123 Alternatively you can review and apply these changes as the patch at: https://github.com/apache/zeppelin/pull/2026.patch To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2026 ---- commit 7de1c24f020510e9a09be45521134e72005ca61b Author: Lee moon soo <moon@apache.org> Date: 2017-02-16T10:20:09Z Travis build status check script ----`
2. Github user jongyoul commented on the issue: <https://github.com/apache/zeppelin/pull/2026> Looks nice 
3. Don't we need a INFRA ticket and see also that they would do/support something like this?
4. [~felixcheung] i didn't created INFRA ticket yet. Once <https://github.com/apache/zeppelin/pull/2026> is merged, then i'll create infra ticket to build pullrequest using Jenkins. AFAIK, INFRA (or other Apache project) does not have something like this.
5. Github user Leemoonsoo commented on the issue: <https://github.com/apache/zeppelin/pull/2026> Thanks @jongyoul for review. I'm merging it to master.
6. Github user asfgit closed the pull request at: <https://github.com/apache/zeppelin/pull/2026>
7. GitHub user Leemoonsoo opened a pull request: <https://github.com/apache/zeppelin/pull/2029> [ZEPPELIN-2123] [DOC] Link contribution guide #### What is this PR for? This is minor update that add link to contribution guide #### What type of PR is it? Documentation #### Todos * [x] - add link to contribution guide #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: `$ git pull https://github.com/Leemoonsoo/zeppelin ZEPPELIN-2123-doc` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2029.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2029 ---- commit a7c624740e8de4d141150616bbee6d51bc233137 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:18:14Z Link contribution guide ----
8. GitHub user Leemoonsoo opened a pull request: <https://github.com/apache/zeppelin/pull/2030> [ZEPPELIN-2123] [WEBSITE] Add setting up travis in the contribution guide #### What is this PR for? Add setting up travis ci in the contribution guide #### What type of PR is it? Documentation #### Todos * [x] - Add setting up travis #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository

- by running: `$ git pull https://github.com/Leemoonsoo/zeppelin gh-pages-ZEPPELIN-2123` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2030.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2030 ---- commit 32bc13de04cd719289d8e1cf420c1baca391d009 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:19:26Z Add setting up travis in the contribution guide ----
9. Requested INFRA to turn of travis-ci pullrequest build. <https://issues.apache.org/jira/browse/INFRA-13534>
10. GitHub user Leemoonsoo opened a pull request: <https://github.com/apache/zeppelin/pull/2031> [MINOR] Flush output in travis_check.py script #### What is this PR for? Now travis_check.py script ran by Jenkins in each pullrequest. In Jenkins output console, outputs are displayed after script return. This small patch try flush output, so Jenkins output console can display output while script is running. #### What type of PR is it? Improvement #### Todos * [x] - flush output #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: `$ git pull https://github.com/Leemoonsoo/zeppelin flush_ci_output` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2031.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2031 ---- commit 38afed2eb022d40763e8a48e7dcd4c1ee80e0427 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:58:49Z Flush output ----
11. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2030>
12. GitHub user Leemoonsoo reopened a pull request: <https://github.com/apache/zeppelin/pull/2030> [ZEPPELIN-2123] [WEBSITE] Add setting up travis in the contribution guide #### What is this PR for? Add setting up travis ci in the contribution guide #### What type of PR is it? Documentation #### Todos * [x] - Add setting up travis #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: `$ git pull https://github.com/Leemoonsoo/zeppelin gh-pages-ZEPPELIN-2123` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2030.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2030 ---- commit 32bc13de04cd719289d8e1cf420c1baca391d009 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:19:26Z Add setting up travis in the contribution guide ----
13. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2029>
14. GitHub user Leemoonsoo reopened a pull request: <https://github.com/apache/zeppelin/pull/2029> [ZEPPELIN-2123] [DOC] Link contribution guide #### What is this PR for? This is minor update that add link to contribution guide #### What type of PR is it? Documentation #### Todos * [x] - add link to contribution guide #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: `$ git pull https://github.com/Leemoonsoo/zeppelin ZEPPELIN-2123-doc` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2029.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2029 ---- commit d09b44789584ac963baef45d3a134a5f1bc6e838 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:18:14Z Link contribution guide ----
15. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2031>
16. GitHub user Leemoonsoo reopened a pull request: <https://github.com/apache/zeppelin/pull/2031> [MINOR] Improve travis_check.py script #### What is this PR for? Now travis_check.py script ran by Jenkins in each pullrequest. In Jenkins output console, outputs are displayed after script return. This small patch try flush output, so Jenkins output console can display output while script is running. Also increase check polling up to 2 hours while contributors travis might be busy. And print link to individual job for convenience. #### What type of PR is it? Improvement #### Todos * [x] - flush output * [x] - increase number of check up to about 2 hours * [x] - print url link to individual job #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: `$ git pull https://github.com/Leemoonsoo/zeppelin flush_ci_output` Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2031.patch> To close this pull request,

- make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2031 ----
17. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2030>
 18. GitHub user Leemoonsoo reopened a pull request: <https://github.com/apache/zeppelin/pull/2030>
[ZEPPELIN-2123] [WEBSITE] Add setting up travis in the contribution guide #### What is this PR for? Add setting up travis ci in the contribution guide #### What type of PR is it? Documentation #### Todos * [x] - Add setting up travis #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/Leemoonsoo/zeppelin> gh-pages-ZEPPELIN-2123 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2030.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2030 ---- commit 32bc13de04cd719289d8e1cf420c1baca391d009 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:19:26Z Add setting up travis in the contribution guide ----
 19. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2030>
 20. GitHub user Leemoonsoo reopened a pull request: <https://github.com/apache/zeppelin/pull/2030>
[ZEPPELIN-2123] [WEBSITE] Add setting up travis in the contribution guide #### What is this PR for? Add setting up travis ci in the contribution guide #### What type of PR is it? Documentation #### Todos * [x] - Add setting up travis #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/Leemoonsoo/zeppelin> gh-pages-ZEPPELIN-2123 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2030.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2030 ---- commit 32bc13de04cd719289d8e1cf420c1baca391d009 Author: Lee moon soo <moon@apache.org> Date: 2017-02-17T09:19:26Z Add setting up travis in the contribution guide ----
 21. Github user AhyoungRyu commented on the issue: <https://github.com/apache/zeppelin/pull/2029> LGTM
 22. Github user AhyoungRyu commented on the issue: <https://github.com/apache/zeppelin/pull/2030> LGTM

 23. Github user Leemoonsoo commented on the issue: <https://github.com/apache/zeppelin/pull/2030> Thanks @AhyoungRyu taking a look. Merge to gh-pages if no further comments.
 24. Github user Leemoonsoo commented on the issue: <https://github.com/apache/zeppelin/pull/2029> Merge to master if no further comments
 25. Github user asfgit closed the pull request at: <https://github.com/apache/zeppelin/pull/2031>
 26. Github user asfgit closed the pull request at: <https://github.com/apache/zeppelin/pull/2030>
 27. Github user asfgit closed the pull request at: <https://github.com/apache/zeppelin/pull/2029>
 28. GitHub user Leemoonsoo opened a pull request: <https://github.com/apache/zeppelin/pull/2082>
[ZEPPELIN-2123] [branch-0.7] backport travis_check.py to branch-0.7 #### What is this PR for? ZEPPELIN-2123 introduces travis_check.py to scale out CI capacity. However travis_check.py does not exists in branch-0.7, and PR to branch-0.7 marked as a green without regardless of the actual build result. Since we're planning to make more releases from branch-0.7 and target branch of some PRs are branch-0.7, i think we need travis_check.py on branch-0.7, too. #### What type of PR is it? Feature #### Todos * [x] - bring travis_check.py to branch-0.7 #### What is the Jira issue? <https://issues.apache.org/jira/browse/ZEPPELIN-2123> #### How should this be tested? Check Jenkins successfully read build status from travis for PR targeting branch-0.7. (this PR) #### Questions: * Does the licenses files need update? no * Is there breaking changes for older versions? no * Does this needs documentation? no You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/Leemoonsoo/zeppelin> branch-0.7_travis_check_backport Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/zeppelin/pull/2082.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #2082 ---- commit b4e9def01935eccf3163f238bfafc43a84aa355a Author: Lee moon soo <moon@apache.org> Date: 2017-03-01T00:50:21Z add travis_check.py script to branch-0.7 ----
 29. Github user jongyoul commented on the issue: <https://github.com/apache/zeppelin/pull/2082> Is there any issue whit cherry-pick it into branch-0.7 from master?
 30. Github user Leemoonsoo commented on the issue: <https://github.com/apache/zeppelin/pull/2082> @jongyoul Okay, i cherry-picked related commits instead of making new commit.

31. Github user jongyoul commented on the issue: <https://github.com/apache/zeppelin/pull/2082> It looks like more simple way to handle it :-)
32. Github user Leemoonsoo commented on the issue: <https://github.com/apache/zeppelin/pull/2082> Merge to branch-0.7 if no further comment
33. Github user Leemoonsoo closed the pull request at: <https://github.com/apache/zeppelin/pull/2082>