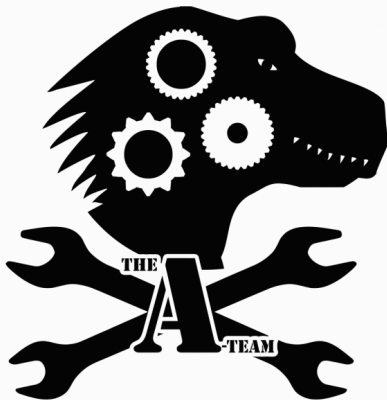


BUILDING TOOLS WITH MOZCI

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INTRODUCTION



MOZCI

WHAT IS MOZCI?

Mozci (a.k.a. Mozilla Continuous Integration Tools) is a collection of command-line scripts that allows users to easily trigger jobs.

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It was written by armenzg. Currently 11 developers have contributed patches to it.

trigger Trigger one or more jobs on one revision or across a range of revisions

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triggerbyfilters Trigger all jobs of the same type on the same revision

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alltalos Trigger all Talos jobs on one revision

- Trigger arbitrary jobs

FEATURES

- Trigger arbitrary jobs
- Trigger jobs across a range of revisions

FEATURES

- Trigger arbitrary jobs
- Trigger jobs across a range of revisions
- Backfill

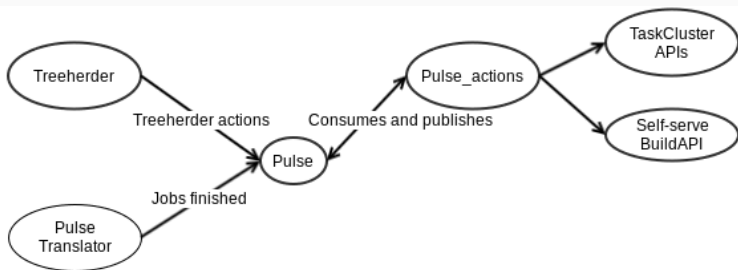
PULSE ACTIONS

Pulse Actions is a tool that allows calling a Mozci function in response to an event.

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To make it happen I used [mozillapulse](#), a Python library that deals with Mozilla's message queueing system [Pulse](#).

PULSE ACTIONS



TRY EXTENDER

Try Extender is a web app that allows developers to extend their try pushes.

Try-Extender

  try-extender.herokuapp.com

Try Extender

Please add a commit:



Tip: If you sign in, the drop-down menu will have your most recent commits.

Try Extender

Please add a commit:

Recent commits

Recent commits

20bbdfa06139

03abd4caa54e

307f6112d487

76fb49729f3b

3613abaa3fda

71de827701a3

d97c8a725315

a20f38c22cf3

7c8f99952c3d

3014b30f54ad

Fetch commit

Up-down menu will have your most recent commits.

Try-Extender [52] try

try-extender.herokuapp.com/?commit=8d79187e347f Search

Try Extender Sign out (alicescarpa@gmail.com)

Please select below the jobs you want to add to 8d79187e347f:

Linux try build

Linux try spidermonkey_try-warnaserr build

Linux x86-64 try build

Linux x86-64 try spidermonkey_try-warnaserr build

OS X 10.7 try build

WINNT 5.2 try build

WINNT 5.2 try spidermonkey_try-compacting build

WINNT 5.2 try spidermonkey_try-plain build

WINNT 6.1 x86-64 try spidermonkey_try-compacting build

WINNT 6.1 x86-64 try spidermonkey_try-plain build

Missing Build Jobs

Try Extender allows you to add new jobs for try pushes.

Currently you can add new test jobs for completed builds or add new build jobs.

If you see a bug or have a feature suggestion, please [file an issue](#).

Trigger Jobs

Linux try build

- Ubuntu VM 12.04 try opt test cpp_gtest
- Ubuntu VM 12.04 try opt test cppunit
- Ubuntu VM 12.04 try opt test crashtest
- Ubuntu VM 12.04 try opt test crashtest-e10s
- Ubuntu VM 12.04 try opt test jetpack
- Ubuntu VM 12.04 try opt test jittest-1
- Ubuntu VM 12.04 try opt test jittest-2
- Ubuntu VM 12.04 try opt test jsrefstest
- Ubuntu VM 12.04 try opt test marionette
- Ubuntu VM 12.04 try opt test marionette-e10s
- Ubuntu VM 12.04 try opt test mochitest-1
- Ubuntu VM 12.04 try opt test mochitest-2
- Ubuntu VM 12.04 try opt test mochitest-3
- Ubuntu VM 12.04 try opt test mochitest-4
- Ubuntu VM 12.04 try opt test mochitest-5
- Ubuntu VM 12.04 try opt test mochitest-browser-chrome-1
- Ubuntu VM 12.04 try opt test mochitest-browser-chrome-2
- Ubuntu VM 12.04 try opt test mochitest-browser-chrome-3
- Ubuntu VM 12.04 try opt test mochitest-devtools-chrome
- Ubuntu VM 12.04 try opt test mochitest-e10s-1
- Ubuntu VM 12.04 try opt test mochitest-e10s-2
- Ubuntu VM 12.04 try opt test mochitest-e10s-3
- Ubuntu VM 12.04 try opt test mochitest-e10s-4
- Ubuntu VM 12.04 try opt test mochitest-e10s-5

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Mozci, Pulse Actions and Try Extender are available on GitHub:

`github.com/armenzg/mozilla_ci_tools`

`github.com/adusca/pulse_actions`

`github.com/adusca/try_extender`

MUITO OBRIGADA!