

Filter runs

Group: (All options) Major Moodle branch: (All options) Number of users: (All options)
 Version: (All options) Commit: (All options) Ramp-up period: (All options)
 Size: (All options) Number of loops: (All options) Throughput: (All options)
 Base version: (All options)

Filter runs

Select runs

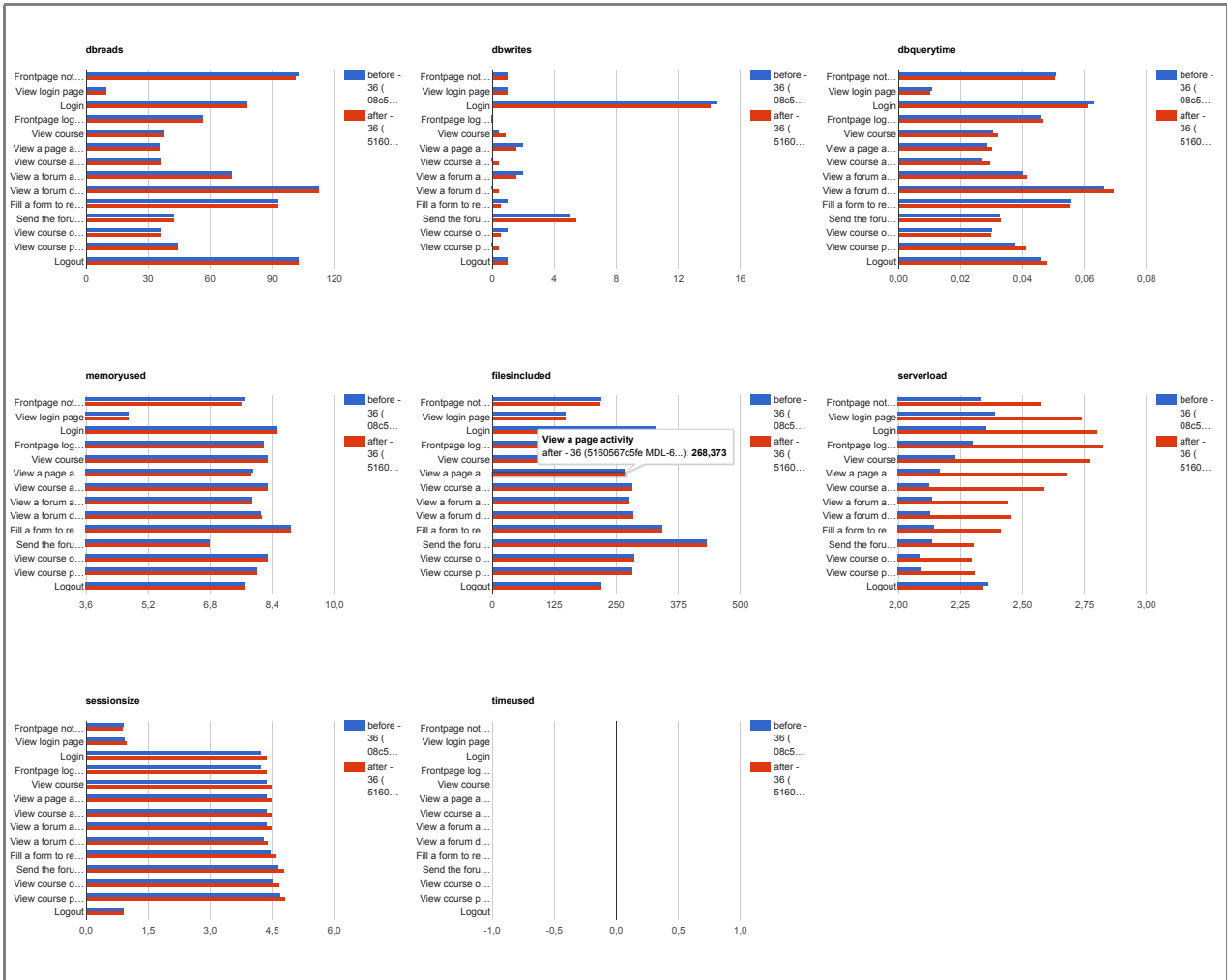
after - compare_201811080300, S size, Moodle 36 (2018110700.00, 5160567c5fe MDL-62294 lib: Take note of cherry-picked upstream commit) (30 users * 5 loops, rampup=6 throughput=120.0) 03:21 Thu 08th Nov 2018
 before - compare_201811080300, S size, Moodle 36 (2018110700.00, 08c51f0801 on-demand release 3.6dev+) (30 users * 5 loops, rampup=6 throughput=120.0) 03:02 Thu 08th Nov 2018

View comparison

Runs information

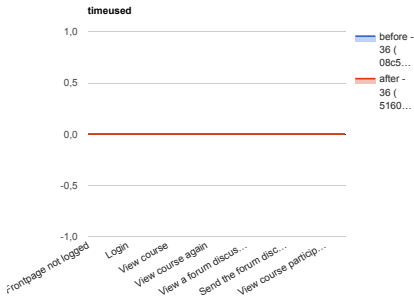
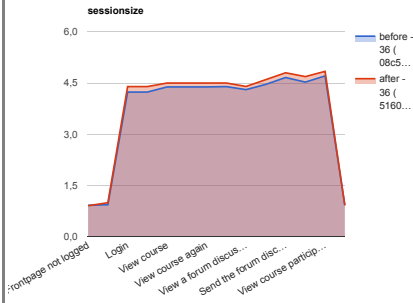
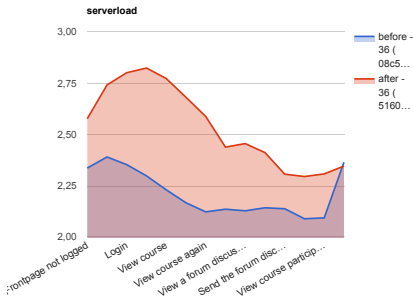
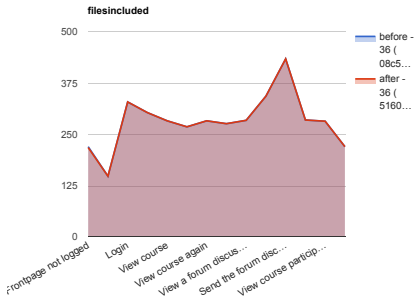
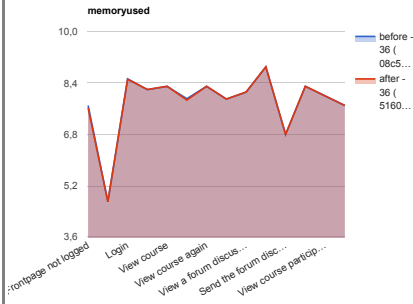
before	after
<ul style="list-style-type: none"> host: 127.0.0.1 sitepath: /~stronk7/perf/moodle group: compare_201811080300 rundesc: before users: 30 loopcount: 5 rampup: 6 throughput: 120.0 size: S baseversion: 2018051700 siteversion: 2018110700.00 sitebranch: 36 sitecommit: 08c51f0801 on-demand release 3.6dev+ timestamp: 1541642549 downloadlink: Download deletelink: Delete 	<ul style="list-style-type: none"> host: 127.0.0.1 sitepath: /~stronk7/perf/moodle group: compare_201811080300 rundesc: after users: 30 loopcount: 5 rampup: 6 throughput: 120.0 size: S baseversion: 2018051700 siteversion: 2018110700.00 sitebranch: 36 sitecommit: 5160567c5fe MDL-62294 lib: Take note of cherry-picked upstream commit timestamp: 1541643714 downloadlink: Download deletelink: Delete

Comparing variables step by step

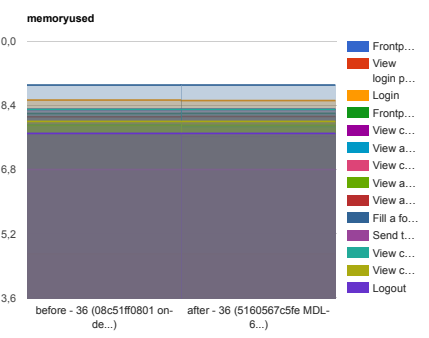
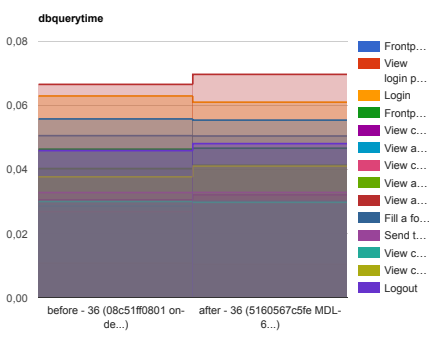
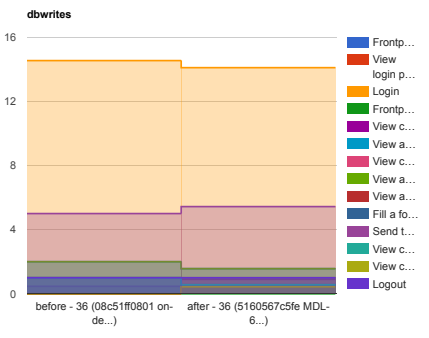
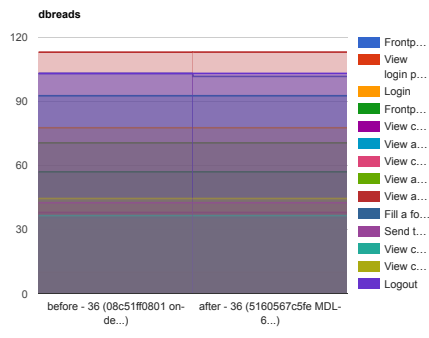


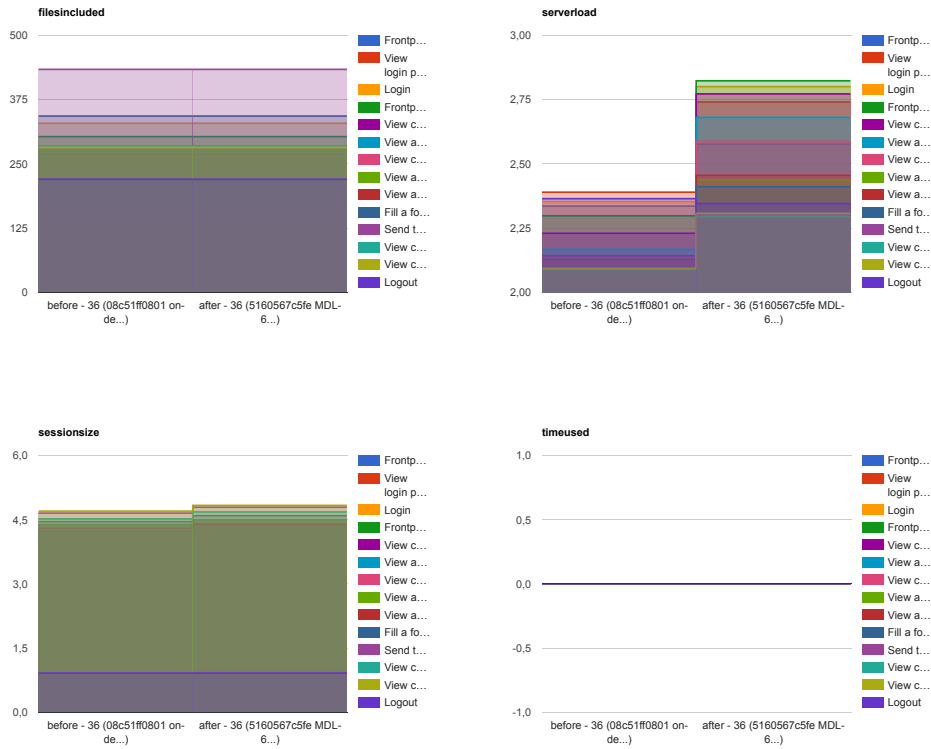
Comparing variables step by step





Grouped steps





Performance changes between runs

between before - 36 (08c51ff0801 on-de...) and after - 36 (5160567c5fe MDL-6...)

- dbwrites: decrease - Login, 3.03% better
- dbwrites: decrease - View a page activity, 21.67% better
- dbwrites: decrease - View a forum activity, 21.67% better
- dbwrites: decrease - Fill a form to reply a forum discussion, 43.33% better
- dbwrites: decrease - View course once more, 43.33% better
- dbquerytime: decrease - View login page, 3.31% better
- dbquerytime: decrease - Login, 3.07% better
- dbwrites: increment - View course, 92.86% worst
- dbwrites: increment - View course again, from 0 to 65
- dbwrites: increment - View a forum discussion, from 0 to 65
- dbwrites: increment - Send the forum discussion reply, 8.67% worst
- dbwrites: increment - View course participants, from 0 to 65
- dbquerytime: increment - View course, 5.14% worst
- dbquerytime: increment - View a page activity, 5.17% worst
- dbquerytime: increment - View course again, 9.84% worst
- dbquerytime: increment - View a forum activity, 2.52% worst
- dbquerytime: increment - View a forum discussion, 4.69% worst
- dbquerytime: increment - View course participants, 8.86% worst
- dbquerytime: increment - Logout, 4.77% worst
- serverload: increment - All steps data combined, 14.71% worst
- sessionsize: increment - View login page, 6.31% worst
- sessionsize: increment - Login, 3.8% worst
- sessionsize: increment - Frontpage logged, 3.8% worst
- sessionsize: increment - View course, 2.6% worst
- sessionsize: increment - View a page activity, 2.6% worst
- sessionsize: increment - View course again, 2.6% worst
- sessionsize: increment - View a forum activity, 2.38% worst

sessionsize: increment - View a forum discussion, 2.17% worst
sessionsize: increment - Fill a form to reply a forum discussion, 3.11% worst
sessionsize: increment - Send the forum discussion reply, 2.98% worst
sessionsize: increment - View course once more, 3.57% worst
sessionsize: increment - View course participants, 2.84% worst

[See numeric info](#)