

Har jag sabbat något nu igen?

- Fullskalig, kontinuerlig och snabb respons på varje commit

Scenario:

Utveckla

Testa

Leverera

Aj då....

Buggrapport!

Felsöka

Hmm...

När slutade det
fungera?

WTF!!!!???

Vem f-n...

Vem f-n.... aaaha

...hoppсан, just det ja....

...det var ju inte lätt att
veta....

Enhets-
tester?

Automatiska acceptans- tester

Går det?

Vill vi ha feedback?

Falsk-larm?

Vad krävs?

BDD

GIVEN
WHEN
THEN





Feedback:
OK? Gå vidare

Continuous- Integration

SYNTAX

KODSTANDARD

STATISK

UNIT

INTEGRATION

ACCEPTANCE

GO!

Går det?

För varje commit!

Hårdvara

Strategi

Strategi - Feedback











Automatisk revert



acceptance-test-damock (+1 tests)	acceptance-test-damock-4.7.0 (+7 tests)	acceptance-test-damock-5.0	acceptance-test-damock-5.1.0-p12-FEATURE-BRIDGE
acceptance-test-damock-5.0-5.7.0	acceptance-test-damock-deployed (+1 tests)	acceptance-test-remote-api (+10 tests)	acceptance-test-remote-api-5.1.0-p12-FEATURE-BRIDGE (+1 tests)
acceptance-test-testportal-html	acceptance-test-testportal-html-5.0	acceptance-test-testportal-html-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-html-opera
acceptance-test-testportal-html-opera-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-html-touch	acceptance-test-testportal-html-touch-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-svg
acceptance-test-testportal-svg-5.0	acceptance-test-testportal-svg-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-svg-opera	acceptance-test-testportal-svg-opera-5.1.0-p12-FEATURE-BRIDGE
all-merge-sueve-5.0	build-rpms-damock-auto(mk2)	cxsnne	cayenne-5.1.0-p12-FEATURE-BRIDGE
docut_lettelecom-5.1.0-p12-FEATURE-BRIDGE	docut_testportal-5.0	damock	damock-4.7.0
damock-5.0	damock-5.1.0-p12-FEATURE-BRIDGE	damock-integration-migration-mysql	damock-integration-migration-mysql-5.1.0-p12-FEATURE-BRIDGE
damock-integration-migration-oracle	damock-integration-migration-oracle-5.1.0-p12-FEATURE-BRIDGE	damock-merge-sueve-4.7.0	generate-sdksoc-damock
generate-sdksoc-damock-5.1.0-p12-FEATURE-BRIDGE	integration-test-damock-h2	integration-test-damock-h2-5.0	integration-test-damock-h2-5.1.0-p12-FEATURE-BRIDGE
integration-test-varnish-damock	integration-test-varnish-damock-5.1.0-p12-FEATURE-BRIDGE	javaScript-code-coverage-damock (+3 tests) <small>File: build-test-11700_5036_2_0.jar</small>	remote-api
remote-api-4.7.0	remote-api-5.0	remote-api-5.1.0-p12-FEATURE-BRIDGE	sdks-test-damock
sdks-test-damock-5.1.0-p12-FEATURE-BRIDGE	sdks-test-testportal	sdks-test-testportal-5.1.0-p12-FEATURE-BRIDGE	show-5.1.0-p12-FEATURE-BRIDGE
testportal	testportal-5.1.0-p12-FEATURE-BRIDGE		

acceptance-tests-customerX

1/124 test failure

Possible culprit: Christian Åkerström

Last Stable Build: 12 minutes ago

acceptance-test-damock	acceptance-test-damock-4.7.0 (+7 tests)	acceptance-test-damock-5.0	acceptance-test-damock-5.1.0-p12-FEATURE-BRIDGE
acceptance-test-damock-5.0-4.7.0	acceptance-test-damock-featxyz	acceptance-test-remote-api	acceptance-test-remote-api-5.1.0-p12-FEATURE-BRIDGE (+1 tests)
acceptance-test-testportal.html Now building: #3058, 39% - 4 min 25 sec left	acceptance-test-testportal.html-5.0	acceptance-test-testportal.html-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal.html-opera Now building: #1070, 8% - 14 min left
acceptance-test-testportal.html-opera-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal.html-touch	acceptance-test-testportal.html-touch-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-svs Now building: #3222, 99% - N/A left
acceptance-test-testportal-svs-5.0	acceptance-test-testportal-svs-5.1.0-p12-FEATURE-BRIDGE	acceptance-test-testportal-svs-opera Now building: #865, 22% - 4 min 27 sec left	acceptance-test-testportal-svs-opera-5.1.0-p12-FEATURE-BRIDGE
all.merge.savenne-5.0	build.rama.damock.auts(mk2)	savenne	savenne-5.1.0-p12-FEATURE-BRIDGE
dcoust_testtelecom-5.1.0-p12-FEATURE-BRIDGE	dcoust_testportal-5.0	damock	damock-4.7.0
damock-5.0	damock-5.1.0-p12-FEATURE-BRIDGE	damock-integration-migration-mysql	damock-integration-migration-mysql-5.1.0-p12-FEATURE-BRIDGE
damock-integration-migration-oracle	damock-integration-migration-oracle-5.1.0-p12-FEATURE-BRIDGE	damock.merge.savenne-4.7.0	generate.sdkdec.damock
generate.sdkdec.damock-5.1.0-p12-FEATURE-BRIDGE	integration-test-damock-h2	integration-test-damock-h2-5.0	integration-test-damock-h2-5.1.0-p12-FEATURE-BRIDGE
integration-test.vernish-damock	integration-test.vernish.damock-5.1.0-p12-FEATURE-BRIDGE	javascript-onde.coverage.damock (+1 tests)	remote-api
remote-api-4.7.0	remote-api-5.0	remote-api-5.1.0-p12-FEATURE-BRIDGE	sdk-test-damock
sdk-test-damock-5.1.0-p12-FEATURE-BRIDGE	sdk-test-testportal Now building: #406, 37% - 2 min 10 sec left	sdk-test-testportal-5.1.0-p12-FEATURE-BRIDGE	shew-5.1.0-p12-FEATURE-BRIDGE
testportal	testportal-5.1.0-p12-FEATURE-BRIDGE		

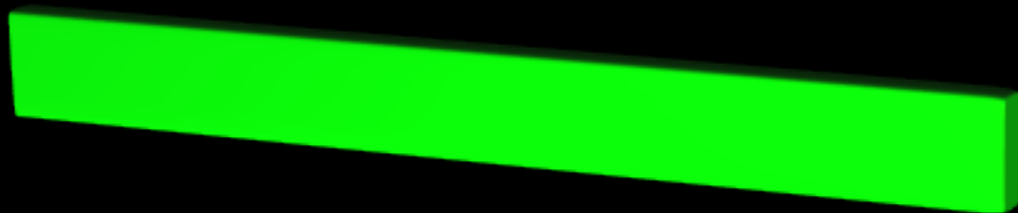
Claimed Builds:

acceptance-tests-customerX

Claimed by Christian Åkerström.

Byggpipe

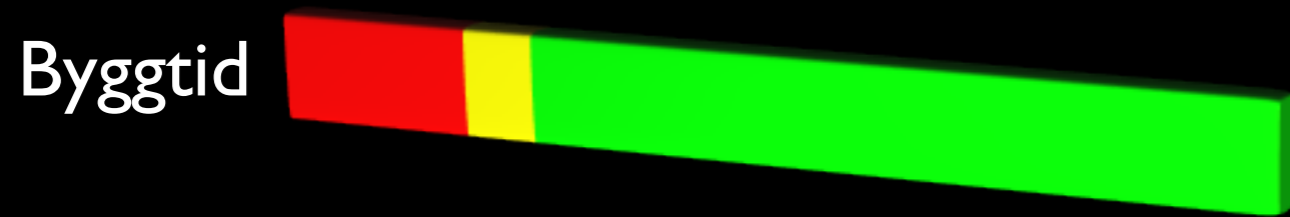
Byggtid



Dela upp i deljobb



■ Kompilering/Unittest ■ Integrationstest ■ Acceptanstest



Bygge #1



Bygge #2



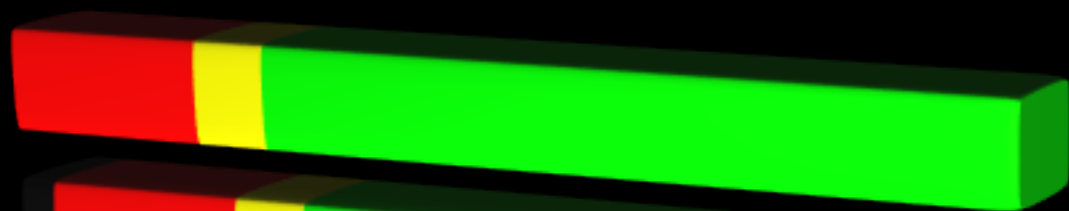
commits

Three white arrows pointing upwards from the word 'commits' to the three dark grey segments of the 'Bygge #2' bar.

Parallellisera



Bygge #1

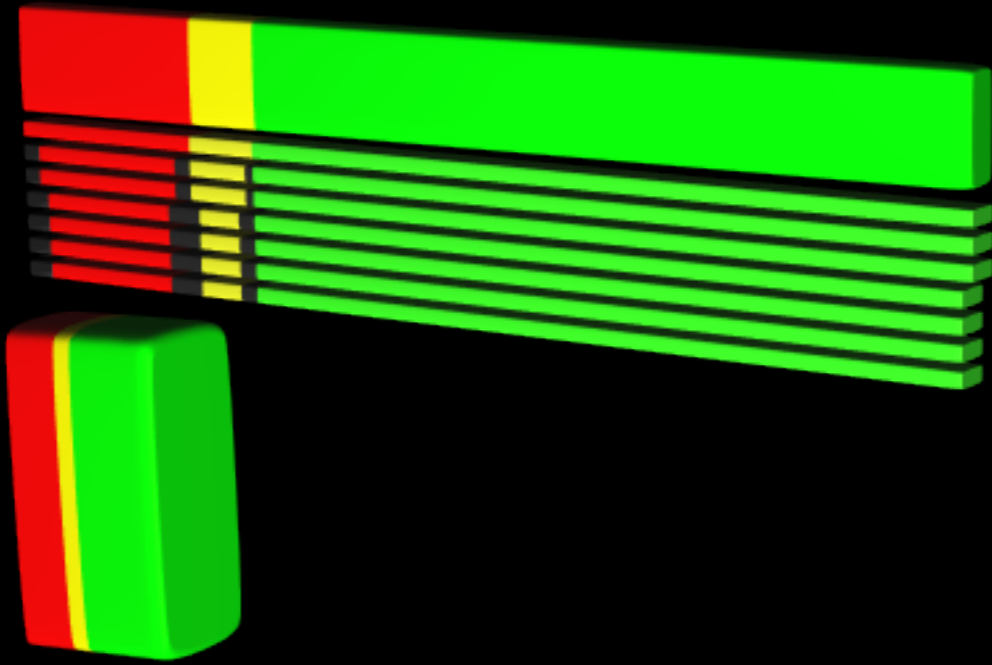


Bygge #2



Bygge #3





Starta samtidigt



64 cores

256 GB RAM



Budskap

Det går!

Hårdvara är billigt

Långsam respons är
dyrt!

Snabb feedback

Steg-för-steg

Se bakåt!