

Automatic and Repeatable Loadtests

Overview of past and future

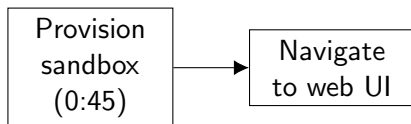
Troy Sankey

April 21, 2017

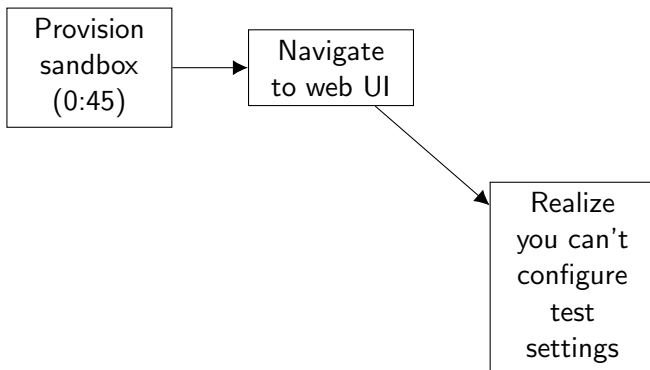
Really Old Way

Provision
sandbox
(0:45)

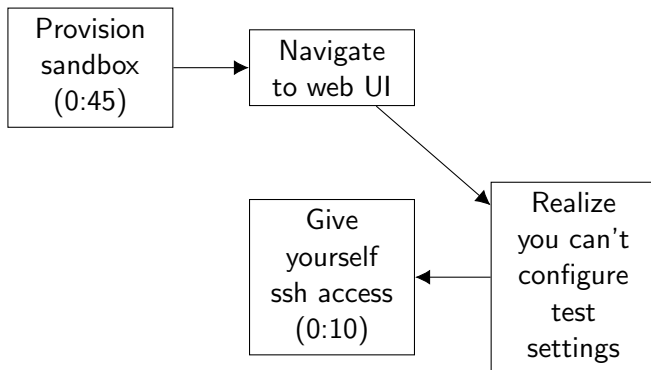
Really Old Way



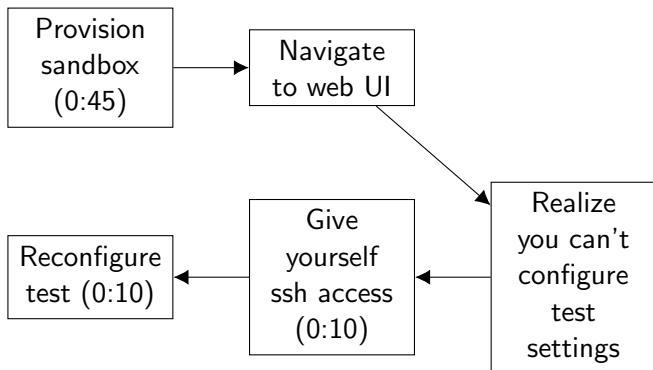
Really Old Way



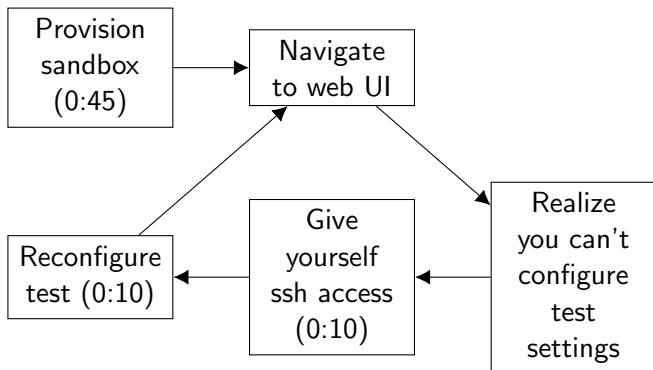
Really Old Way



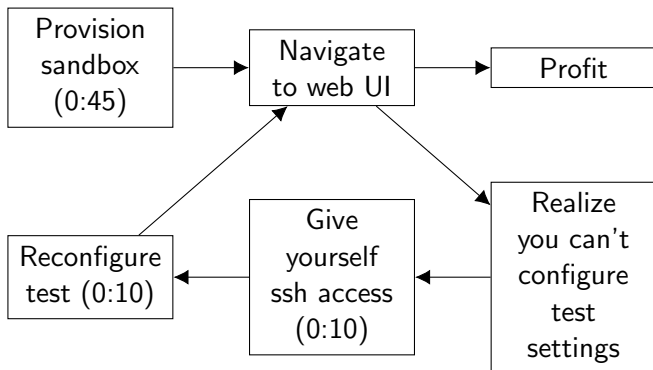
Really Old Way



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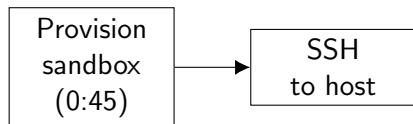
Really Old Way



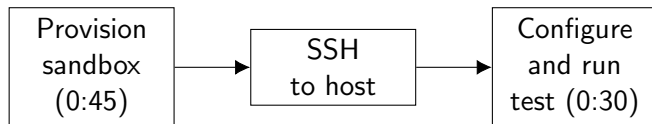
Old Way

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(0:45)

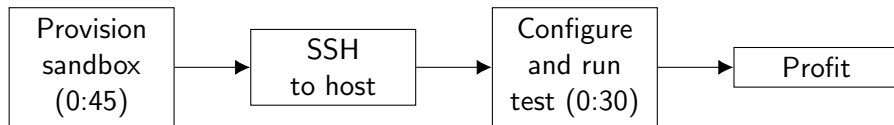
Old Way



Old Way



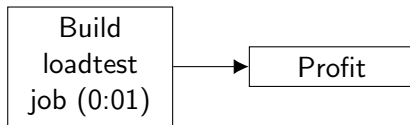
Old Way



New Way

Build
loadtest
job (0:01)

New Way



Short-term Wins

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Wins with the new system are not just limited to time savings and other costs associated with manual steps.

- ▶ Metadata about all loadtests are archived for future reference
- ▶ Remaining "configurables" such as clients and hatch rate have clear descriptions

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- ▶ Any other ideas???