



Validata and Selenium Better Together.



Validata

Validata and Selenium Better Together.

At **Validata**, we don't believe that choosing open source vs commercial software should be an either-or decision. Single-page testing or End-to-End business testing should work in harmony and with full integration and interoperability. That is why we have decoupled the test analysis and design from the mechanical aspect of testing which is the test execution, so that the automated test cases can be executed through **Validata's execution engine or any other execution engine such as Selenium.**

By integrating their **Selenium scripts with Validata**, development and test teams can achieve end-to-end Continuous testing leveraging Validata's model-driven approach to test automation, agile test data management, service virtualization capabilities etc.

Reusability of Selenium steps is now possible, as test data and reports can be centralized in Validata platform. Validata's seamless integration with Selenium offers multi-browser execution with no manual interventions required in the process, protects the client's investment, and maximizes the reusability of those scripts for End-to-End testing, reusing the existing frameworks built around Selenium for execution.

Solution benefits

- End-to-end Continuous Testing
- Leverage all existing Selenium test assets
- Full automation of backend, APIs and GUI
- Effective and efficient Test management
- Unified Reporting

SELENIUM

The capabilities include

- **Linking of test cases and data** executed in Validata and Selenium test engines
- **Test Data Flow:** Test Data flow between the test execution in Selenium to Validata
- **Bi-directional Integration** storing all responses in Validata's centralized repository
- **Reporting:** Validata orchestrates and reports the status of test executions in Selenium and Validata
- **Test Execution:** Ability to execute Test cases on Validata or Selenium test engines as per the test case definition.
- **Seamlessly integrate Selenium** test automation scripts with Jira issues
- Link failed Selenium scripts with specific Jira user stories and defects
- Validata's **integration with Jenkins** enables teams to consolidate Selenium build results in Validata.