

Operational Test Data with DPLs

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Appvance IQ's Data Production Library (DPL) is a powerful system to deliver data to tests at runtime. For instance, a test of an online registration service stores name and password values in a database and uses a DPL to access the database as the test operates. In a second instance, a test of a reporting service uses a DPL to access a comma-separated-value (CSV) file of acceptable responses to validate service responses.

Software developers, QA technicians, and IT managers with a variety of technical skills use Appvance IQ. It is important to provide DPLs that are ready to use and require no programming skills. But also offer a framework for building your own DPLs. Appvance Unified Test

Appvance IQ (AIQ) Data Product Libraries (DPLs) delivers operational data to tests at test run-time. For instance, a recorded Appvance Designer Script or Selenium test of a Web-based log-in page retrieves the user name and password values from a comma-separated value (CSV) data file as AIQ executes the test. Tests can use DPL provided data not only as input values but also to validate the application's function.

The AIQ DPL system provides a simple and easy way to data-enabled tests. A DPL does not require programming or scripting.

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If you have any feedback on this topic, please contact us at documentation@appvance.ai

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