

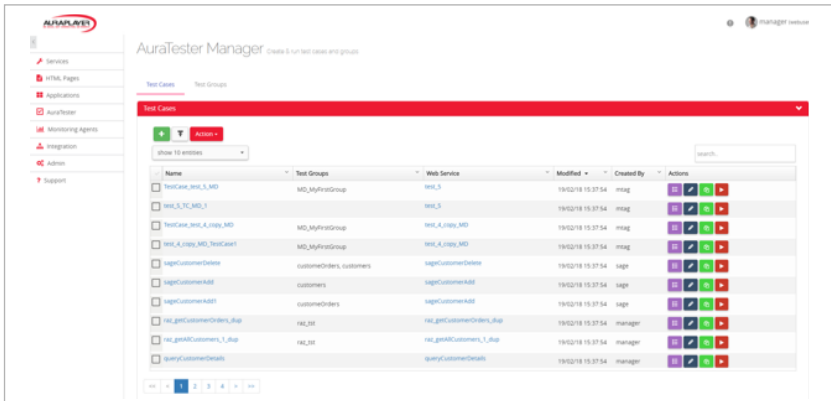
AuraTester

Automated Testing Solution for Oracle Forms / EBS

Are you tired of manual QA cycles taking weeks and costing the company precious time and money? Wish you could get a glimpse of the results of your newest developments BEFORE you move them to production or upgrade your environment? Well now you can!

Automate your Oracle Forms / EBS Testing with AuraTester

Due to the complex nature of Oracle Forms / EBS based systems, in depth testing prior to a rollout is essential, to ensure timely identification of system bottlenecks and application bugs before they occur in your production environments. AuraTester is a wizard-based solution, that enables recording scripts by simply running Oracle Forms / EBS business scenarios. These scripts can then be automated using any scripting language (JavaScript, Ruby), from any testing environment (JUnit, Jenkins), or as a Webservice. It's the optimal way for Oracle Forms / EBS based shops to implement accurate, efficient, and timely QA / testing.



With AuraTester You Can Easily:

- Perform automated functional, sanity & load testing of your Oracle Forms / EBS systems
- Dramatically decrease the time it takes to upgrade to a new version
- Stabilize production environments by performing sanity, functional, load or regression testing prior to rollout
- Identify system bottlenecks or application bugs before they occur in your production environment
- Integrate your Oracle Forms / EBS testing cycle into ANY testing framework
- Automate the QA process of Oracle Forms / EBS systems by performing simulation testing
- Add Oracle Forms / EBS to your Continuous Integration (CI)/Agile QA plans
- Perform capacity planning/ sizing for production deployments of Oracle Forms / EBS based systems

How It Works

Oracle Forms / EBS Testing is achieved in 3 easy steps:

- Record your Oracle Forms / EBS business scenarios for testing
- Capture data parameters to test and verify expected results
- Automatically run Oracle Forms / EBS scenarios and validate the results

The AuraTester Manager allows you to create, edit and run Test Cases and Test Groups based on a parameterized file of data values. You can group together several test cases in order to simulate complex scenarios and varied data structures to ensure that all processes are successful before things move to production.

Name	Label	Default Value	Parameterized Value
MAIN_PASSWORD_D	Password	****	
S_CUSTOMER_ID_D	id	203	
MAIN_USERNAME_D	name	MIA	

After successfully running the Test Group, the Test Report will be displayed. The results include success/failure indication, response time and more.

```
{
  "testName": "queryCustomer",
  "status": "Success",
  "responseTime": 365
}
```

Additionally, there is an option to validate Oracle Forms / EBS error messages and compare test results with expected results in an excel file.

AuraTester Provides the Best of Both Worlds

1. A user-friendly testing tool to create automated Oracle Forms / EBS functional tests, build comprehensive testing groups and validate projected results.
2. Create run scripts to plug into any existing testing framework (eg. Taza, Junit, WebLOAD, Jenkins, JMeter), without the need to do any Oracle Forms / EBS development or changes to the environment.

Using AuraTester, you can gain control of your Oracle Forms / EBS simply by recording and creating business scenario scripts to be executed as part of your automated sanity, functional, or regression test cycles. It can also be used to successfully run multiple concurrent Oracle Forms / EBS sessions to measure system response time and server performance. AuraTester's goal is to provide flexible, real-time solutions to enable Oracle customers to protect, optimize, and manage their business data to maximum advantage at minimal cost.

Take control of your Oracle Forms / EBS environment with AuraTester