

Actian OpenROAD 11

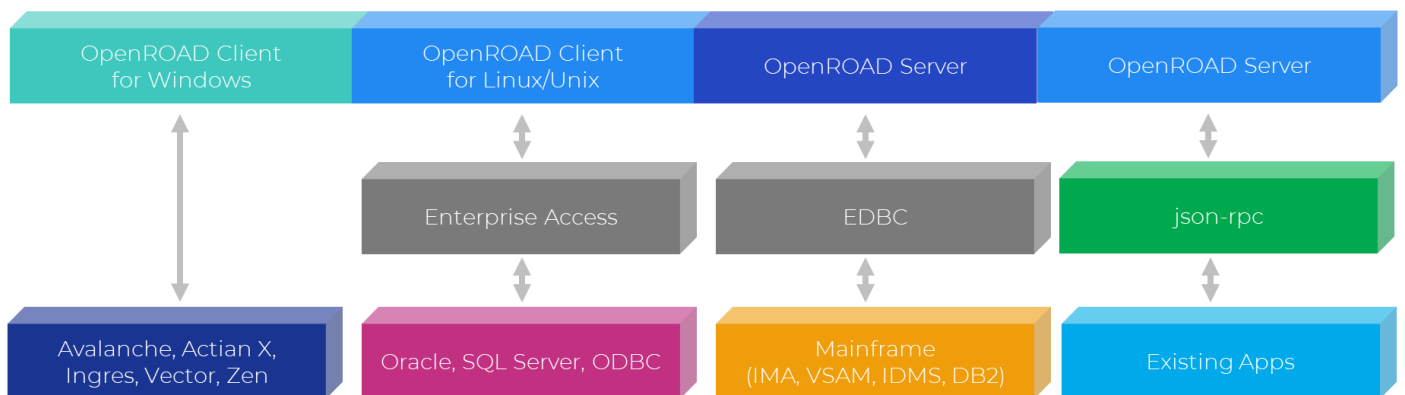
Database-centric Rapid Application Development

OpenROAD is a database-centric, object-oriented, 4GL rapid application development (RAD) tool that lets you develop and deploy mission-critical, n-tier business applications against databases such as Ingres, Microsoft SQL Server, Oracle, and DB2 UDB.

Developers using the newest release, OpenROAD 11, will find a much improved platform that can easily restyle existing applications, extend and customize business objects, field types and frame types and add new behaviors that previously either required a lot of code or simply weren't possible.

Key Benefits

Actian OpenROAD is a rapid application development and flexible deployment solution. With OpenROAD, developers can quickly build and deploy sophisticated high performance and high availability business applications on a variety of platforms, accessing a broad range of data sources. As a result, you can react to business changes faster and protect your investment in existing mainframe and client server data and applications.



Key Features

Rapidly and cost effectively build applications that meet today's high performance and availability needs

Quickly deploy those applications across a variety of platforms

Protect existing system and database investments by integrating them with new applications

Re-use existing and third-party components, speeding development

Decouple business logic from presentation and database functions increasing performance and availability incrementally and inexpensively

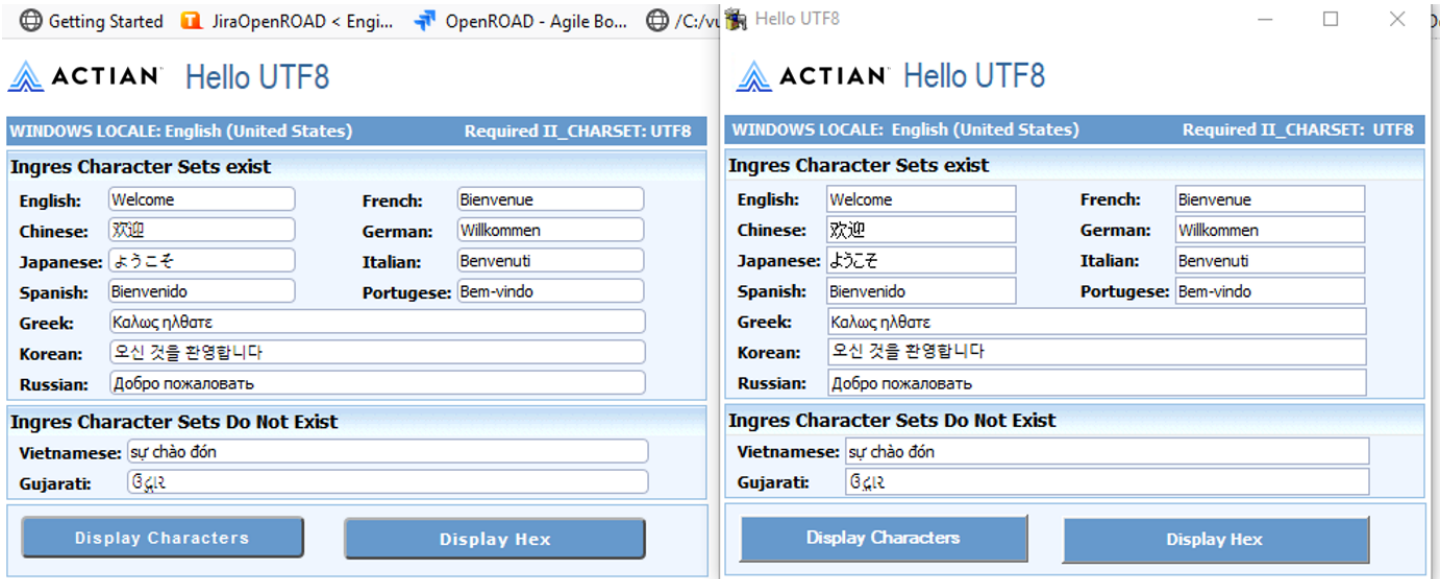
Re-deploy applications to other platforms without changing code

Easily expose business logic as a web service

Create **json** and **json-rpc** applications that can call existing business logic that leverages procedures/SCP with BYREF

Develop centrally and deployment to a variety of remote clients and servers

Build and deploy **web applications**



Create **json** applications with complex object serialization support

Create json-rpc applications for any web client. Sub-classes can call existing business logic that leverages procedures/SCP with BYREF

Components

Development Workbench

- Platform independent
- Graphical forms development
- Object-oriented 4GL
- Interactive debugger
- Database independence
- Support for external controls
- Build fat/thin clients and server components

OpenROAD Server

- Platform independent
- High-performance architecture
- Visual Server Farm Admin
- Client agnostic access via json-rpc
- Client agnostic access (Java, .Net, VB, ASP, JSP, OpenROAD, etc.)
- Supports XML In/Out
- Client access via DCOM or HTTP

OpenROAD Runtime

- Platform independent
- Rich browser (thin) or desktop (thick) applications
- Secure application delivery via LoadnRun option

