EZRO
devis. EZ Reusable Objects

Devis EZ Reusable Objects (EZRO) is an open, zero licensing cost environment, used to create, share, and publish accessible content on the web. This content whether text, video, or audio can be presented via a traditional web site, an on-line self-paced course, or as an innovative "Coach." EZRO is a complete software environment for creating and managing "best practice" websites using the Internet or Intranets. EZRO was created by Devis building on the U.S. Department of Labor Workforce Connections™ project. Devis has supported the release of the software as "public infostructure" under the widely used General Public License (GPL). The software is available for zero licensing cost regardless of the size of the installation, number of users, or operating environment. EZRO is the name Devis uses to identify our GPL product as well as the support we provide for customization, implementation, and training. Please visit ezro.devis.com/ for more information.

EZRO helps you create and deliver well designed content and interactions via the web that, by default, exceed Section 508 requirements for accessibility. You don't have to be a programmer!

EZRO is Public InfoStructure Software. EZRO was developed on open source software by Devis. Open source tools used include Python, Zope Application Server, Apache web server, and GNU/ Linux. EZRO is available under the open source GPL license and runs under Linux, Microsoft®, and MacOS X® operating systems.

For information on custom hosted solutions, implementation support, custom "branding" for your site, content/eLearning development, custom modifications to the software, training, or technology transfer options, please contact Devis and visit ezro.devis.com/. Find out how Devis can help your organization save money while developing the Public InfoStructure. Federal, State and Local Governmental agencies, at any level, can access Devis at preferred rates through the GSA cooperative IT purchasing Schedule 70 contract (GS-35F-0217J – small business).

- EZRO provides *usable accessibility* out of the box. Content managed in this system is accessible to our *usable accessibility* standards which exceed Section 508 requirements. It actually takes more effort to publish inaccessible content than it does to publish accessible content.

- EZRO is designed to address the most common web content management needs, whether informational or elearning, with the least amount of effort.

- EZRO is designed so that non-technical users can create and maintain their own content in easy to understand templates.

- EZRO is designed to allow users in multiple locations to share maintenance and content creation responsibility.

- EZRO is designed to compress the time to publish cycle.

- EZRO Contributors and Editors log in securely to the Administrative site and create content. Dynamic delivery on the Public site is immediate.

- EZRO provides: Scalability; Secure environment for your content; Easy-to-use template-based content authoring; Interactive delivery on the Internet or Intranets using any browser; Export raw media for reuse in a SCORM compliant raw media repository.

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Success and Support

Devis customers have used WorkforceConnections™ and our derivative EZRO to let their content experts publish information and eLearning materials directly and in real-time – making immediate information delivery a reality. Devis initially developed WorkforceConnections™ and supports both products, including "on-demand" managed hosting in our secure facilities. A new site can be operational in only 48 hours.

Security Awareness Training Department of Labor

Problem: Having all 17,000 Department staff checked off for basic security awareness was an immediate priority with only a few weeks left in the FY. But the security contractor delivered the three related training modules as hundreds of PowerPoint slides.

Solution: Devis converted all PowerPoint slides into SCORM compatible content by cutting/pasting into EZRO. The Section 508 compliant site was up and ready to go in only 2 days with a simple login and completion tracking for each of the modules.

Success: In two weeks time all 17,000 staff around the country had completed the training. Costs to publish the materials were minimal. Devis managed and hosted this effort "on-demand" on contractor owned/operated infrastructure. The Labor Department goals were met on-time and at a fraction of the cost of comparable eLearning solutions.

Occupational Safety and Health Administration

Problem: Agency distance learning course developers were creating content and passing it off to contractors who in turn converted it to on-line courses using a variety of technologies. The process was expensive, error prone and frustrating for the 8 content experts. Section 508 compliance and a desire to adhere to SCORM were also issues.

Solution: Devis implemented WorkforceConnections™/EZRO "on-demand" and supported the creation of several courses. Devis facilitated the migration from Devis "on-demand" to OSHA's internal infrastructure.

Success: *This software tool cuts our elearning course delivery time from close to a year to less than 3 months. The cost per hour of developing Web training programs decreased from more than $30,000 to approximately $5,000, saving hundreds of thousands of dollars per course*. OSHA has reduced costs and is delivering consistent, Section 508 compliant, content faster.

USAID Office of Foreign Disaster Assistance

Problem: OFDA provides international disaster assistance and coordination. They needed a quick, low cost, method of authoring and publishing a variety of training materials to be accessed internally and by partners around the world.

Solution: Devis implemented EZRO "on-demand" and assisted with the creation of several initial courses and provided training to OFDA staff. The initial implementation took less than two weeks, including design time for a custom 'look and feel.'

Success: *The administrative side of EZRO is user friendly. It is easily learned and well-organized and provides an excellent file repository and user management system. We found the Devis option to be the most budget friendly choice after researching other available packages*. The OFDA training sites have won several industry awards for design.

Contact Devis to find out how you can begin delivering consistent eLearning content more efficiently and more quickly.