



*Raosoft, Inc.  
3513 NE 45th St, Ste 3W  
Seattle, WA 98105-5660  
<http://www.raosoft.com/>*

TEL 206-525-4025  
FAX 206-525-4947  
[raosoft@raosoft.com](mailto:raosoft@raosoft.com)

FOR IMMEDIATE RELEASE

August 18, 2004

*Raosoft, Inc. releases Raosoft EZSurvey 2004 for the Internet Service Release 1, a version upgrade with major new security features plus a new Active Preview window for accurate and easy form design. For surveys and generic data gathering.*

**Shipping date: October 1, 2004**

*Contact person to obtain an evaluation copy, or for questions:*

*Catherine McDole Rao, CEO Raosoft, Inc.*

*Customer contacts are located at the end of the press release.*

*Screenshots: <http://www.raosoft.com/products/ezsurvey/screenshots/ezs2004sr1.html>*

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SEATTLE, August 18, 2004—**Raosoft EZSurvey 2004 for the Internet** is in its 7th version, and the new Service Release 1 offers major new features for security enhancement and form design ease. The new EZSurvey 2004 release responds to the increasing needs of enterprise customers who want to emphasize security with many protective option during implementation of data collection. The new functionality improves security while also reducing the chances of operator error. Enterprise users also would like to extend authorship capacity to more users, and the new Active Preview window gives precision to the form construction while allowing fast and easy design.

The price remains the same highly affordable \$399 to an end user for an unlimited use license of **EZSurvey** standard and \$1500 for **EZSurvey 2004 Professional**. Both programs contain the new features, listed on the next page.

**Shipping date for Raosoft EZSurvey 2004 for the Internet is October 1, 2004.** **EZSurvey** is a 32-bit program for use with Win200x/ME/NT/XP. The program is efficiently written in C++ and uses only 14 megabytes of drive space. The web server components are less than 1 MB, plus space for the HTML files and database (The average is 2-3 MB, and can be up to 10MB with large databases.). The number of questions and records is unlimited. The database may reside on any PC, not just the web server.

## *New features for increased security and improved form design*

- A new Active Preview window displays the form page as you type, providing much of the same ease as a word processing interface, while preserving the strengths of the structured database design. The Active Preview window also serves to identify JavaScript errors as you type (if you are using JavaScript).
- Web forms can load and save data directly to a SQL database and allow online updating of SQL databases via ODBC. This feature allows ID Tracking with the SQL database.
- **Security protection is increased.** New anti-hacking measures include:
  - SQL commands are hard-coded into an XML file on the web server to make them invulnerable to nonsense-data attacks.
  - Web data is converted into UTF-8 prior to security filtering.
  - All SQL commands are generated in UTF-8.
  - Two 32-bit login passwords and a 32-bit unique session ID are automatically generated to prevent hackers from guessing access codes.
  - The form processor detects buffer overrun attacks and improper file names, and sends an email notification to the web site owner.
  - EZSurvey generates .htaccess files with proper web server security settings.
  - Data validation is performed by client-side JavaScript, then repeated on the server.
  - The server's scripting processor uses an open-source, restricted-memory language processor that prevents modification of files, registry settings, or unauthorized database rows.
  - Forms over plain-text email have a user-identification code.
- Email importing and email management is improved. For example, respondent email addresses are embedded to correctly track people who use email forwarding. New text email and HTML email wizards give greater ease for feature selection.
- **Mobile improvements extend user applications**
  - Extended Pocket PC support allows either single or multiple surveys to be published on a single device.
  - Major new capacity allows the ability to publish a form running on the Raosoft Personal Web Server to a laptop. Off-site data gathering and interviewing is possible now with laptops as well as handhelds. The laptop can be run as though as a kiosk, also.
- Additional design look-and-feel templates are available for stylish and fast formatting. CSS and DHTML will work with the templates.
- New algorithms allow faster import and export of large data files.
- Improvements such as more response scroll bars, more warnings on SQL update errors, and faster CGI all add to the ease and functionality of the October, 2004 EZSurvey release!

***Customer contacts for description of usage and possible case studies:***

Dr. Albert R Hollenbeck, AARP, Senior Research Advisor, Knowledge Group, Membership Group, Washington, DC, 202-434-6280, 434-6458 fax, email: AHollenbeck@aarp.org. He has used EZSurvey for years and grown the survey program with many applications.

Steve Henderson, Lockheed Martin Training Department, Lockheed Martin, Colorado Springs, CO, 719-277-4517, email: Steve.Henderson@lmco.com. He has used all the Raosoft suite of software and employs data gathering by multiple means, web, LAN, diskette. His group helps provide training evaluation support to the US Air Force.

Jim Gallo, Accountability and Oversight Officer, Dept. of Human Resources, Office of the Secretary, Dept. of Commerce, WA DC, 301-752-6926. He helped move the department out of paper-based surveys into web-based using EZSurvey, and also arranged for Raosoft training for staff on how to write correct questions (to remove wording bias and improve accuracy of results).

Tony Gallagher, Senior Researcher, Educational Program Evaluation, American Red Cross National Headquarters, Falls Church, VA, 703-206-7625, fax 206-7673, email: gallaghera@usa.redcross.org. He uses EZSurvey for evaluation purposes, and arranged for web portal integration.

***Screenshots are available*** on the Raosoft, Inc. Web site at

<http://www.raosoft.com/products/ezsurvey/screenshots/ezs2004sr1.html>

or go to ***www.raosoft.com***. and select the ***EZSurvey*** link.

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