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                         UNITED STATES
              SECURITIES AND EXCHANGE COMMISSION
                    Washington, D.C. 20549


                          FORM 8-K


                       CURRENT REPORT

   Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934


    Date of Report (Date of earliest event reported): November 23, 2004


                  JACK HENRY & ASSOCIATES, INC.
         -------------------------------------------------------
         (Exact name of Registrant as specified in its Charter)


        Delaware                 0-14112              43-1128385
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(State or Other Jurisdiction  (Commission File Number)  (IRS Employer
    of Incorporation)                                   Identification No.)


         663 Highway 60, P.O. Box 807, Monett, MO 65708
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         (Address of principal executive offices) (zip code)


   Registrant's telephone number, including area code:   (417) 235-6652
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Item 8.01 Other Events.

On November 23, 2004, Jack Henry & Associates, Inc. ("Jack Henry")
issued a press release (a copy of which is attached to this report)
announcing the acquisition of Optinfo, Inc.

Item 9.01 Financial Statements and Exhibits.

    (c) Exhibits

        99.1 Press release dated November 23, 2004.

                          SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934,
the registrant has duly caused this report to be signed on its behalf by the
undersigned hereunto duly authorized.


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                    JACK HENRY & ASSOCIATES, INC.
                    (Registrant)

Date: November 23, 2004  By: /s/ Kevin D. Williams
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                             Kevin D. Williams
                             Chief Financial Officer
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                                            Exhibit 99.1

Company: Jack Henry & Associates, Inc.   Analyst Contact: Kevin D. Williams
         663 Highway 60, P.O. Box 807   Chief Financial Officer
         Monett, MO 65708   (417) 235-6652

                                         IR Contact: Jon Seegert
                                            Director Investor Relations
                                            (417) 235-6652

FOR IMMEDIATE RELEASE

        JACK HENRY & ASSOCIATES ANNOUNCES ACQUISITION OF OPTINFO, INC.

Monett, MO - November 23, 2004 - Jack Henry & Associates, Inc. (Nasdaq:
JKHY), a leading provider of integrated computer systems and ATM/debit
card/ACH transaction processing, today announced its purchase of North
Carolina-based Optinfo[sm],Inc., a leading provider of software products and
services that help financial institutions mitigate the risks associated with
their financial and operational data. Terms of the transaction were not
disclosed.

Optinfo's Enterprise Exception Management Suite (eEMS) is currently being
used by some of the top tier banks and brokerage firms around the world for
reconciliation, exception processing, and management of virtually any data
elements that reside within their organizations. This advanced product
suite consists of three integrated modules. nBalance[TM] is the real-time,
rules-based data reconciliation module; Exception Manager automates the
research and resolution of data discrepancies; and Case Manager is the Web-
based module that automates the workflow required to route items both
internally and externally in order to resolve and repair the items.

"The acquisition of Optinfo supports our strategy to expand our market
presence with products and services that provide financial institutions
additional opportunities to improve their operating margins," said Jack F.
Prim, CEO of Jack Henry. "This acquisition is consistent with several of
our other recent acquisitions, adding a product suite that can benefit our
existing clients while providing an additional offering that meets the needs
of the larger financial institution market."

"We expect to retain all of the Optinfo team, and in the near future will
begin consolidating its organization with our existing Charlotte office
where approximately 125 existing employees are located. Optinfo will
continue to operate as a wholly-owned subsidiary of Jack Henry, and will
market its products and services to both the existing markets and the bank
and credit union segments that we currently serve," said Tony L. Wormington,
president of Jack Henry.

"We are excited to join Jack Henry & Associates, whose corporate culture and
dedication to excellence mirrors our own," said Steven F. Manz, president of
Optinfo. "Our customers will continue to receive the excellent products,
services, and support they need and require to mitigate the risks associated
with their overall operations, and will now benefit from the expanded
financial and technological resources of Jack Henry. We also welcome the
opportunity to introduce our innovative products to Jack Henry's existing
base of more than 5,900 clients."

"This acquisition is expected to contribute $1.5 to $2 million in gross
revenues for the remainder of this fiscal year, and should have a slightly
accretive impact on EPS," stated Kevin D. Williams, CFO of Jack Henry. "We
are confident there is considerable growth potential for these products
and services in future periods, and significant sales and cross sale
opportunities in the markets we serve."

About Jack Henry & Associates

Jack Henry & Associates, Inc. is a leading provider of integrated computer
systems and processor of ATM/debit card/ACH transactions for banks and
credit unions. Jack Henry markets and supports its systems throughout
the United States, and has approximately 5,900 customers   nationwide.
For additional information on Jack Henry, visit the company's Web site at
www.jackhenry.com.

Statements made in this news release that are not historical facts are
forward-looking information. Actual results may differ materially from
those projected in any forward-looking information. Specifically, there are
a number of important factors that could cause actual results to differ

materially from those anticipated by any forward-looking information. Additional information on these and other factors, which could affect the Company's financial results, are included in its Securities and Exchange Commission (SEC) filings on Form 10-K, and potential investors should review these statements. Finally, there may be other factors not mentioned above or included in the Company's SEC filings that may cause actual results to differ materially from any forward-looking information.