CAROLINA

World-Class Support for Science & Math

www.carolina.com

About the company

From its beginnings in 1927, Carolina Biological Supply has grown to become a leading supplier of science teaching materials. Employing over 450 people, Carolina Biological Supply works in partnership with educators and scientists to provide everything needed for science and math education, from living organisms to laboratory equipment and supplies. Carolina Biological Supply serves customers worldwide who choose the company for its innovative, quality products, world-class support, unmatched customer service and prompt reliable delivery.

Why ARCTOOLS™?
• A proven solution
• Easy to use
• Delivered results quickly
• Quick ROI

Results
• Reduced Oracle JD Edwards production data by 500 gigabytes
• Overall space savings of 1.5 terabytes
• Saved at least 12 hours in data conversion during 9.0 upgrade
• Improved ERP performance
• More efficient database maintenance and backups

Purging and archiving your data not only makes life easier for the IT team, it also makes business sense. The ARCTOOLS project really delivered a quick win. ARCTOOLS is a powerful and easy to use tool that delivers results quickly and gives a strong return on investment.

*Tony Price, Director of Technology
Carolina Biological Supply*

Success Story

ARCTOOLS™ data archiving solution reduces data by 1.5 Terabytes

A Strategic Role for IT

At Carolina Biological Supply, IT plays a central role in promoting the company's core values of innovation, quality and service. In particular, IT is critical to fulfilling the "Carolina Pledge" which guarantees 100% customer satisfaction. The IT team plays an important role in ensuring that Carolina's customer service and loyalty metrics remain consistently strong.

Oracle® JD Edwards at Carolina

Carolina purchased and installed Oracle JD Edwards OneWorld XE in 2003. The company upgraded to version 8.11 in late 2006. In late 2010, after four successful years on 8.11, Carolina upgraded to 9.0.

Carolina uses Oracle JD Edwards to manage finance, inventory, manufacturing, logistics and customer service. The company keeps up-to-date on tools releases and runs EnterpriseOne on an IBM iSeries as well as a Windows application server.

Consistent Performance Through Proactive Data Management

After upgrading to 8.11 at the end of 2006, the IT team realized they would need to develop a strategy to control the size of the database. Proactive as ever, the team decided to tackle data growth before it began to affect ERP performance.

The IT team wanted a tool that delivered results quickly and also allowed easy access to archived data. After assessing various solutions, including using native Oracle JD Edwards purging tools, the IT team chose ARCTOOLS. Key to the final decision was the fact that ARCTOOLS was a native iSeries tool that had already been used successfully at hundreds of Oracle JD Edwards customer sites worldwide.

A Quick Win

The project was completed in just eight weeks. It was quick, did not demand a large investment of time from the internal team and did not disrupt end users.

The internal team was made up of one person from IT and four end users. The CIO and CFO were project sponsors. Completion of a compelling business case prior to the start of the project meant that getting business buy in was easy. As part of the business case, the team outlined the cost and productivity implications of slower ERP response times, particularly in terms of reports and queries. They also demonstrated that accessing data in the archive environment is easy.

Results

ARCTOOLS delivered space savings of over 500 gigabytes in the Oracle JD Edwards production database. Total space savings, including data in the test and training environments, was over 1.5 terabytes.

Reducing the data load delivered many benefits, including a faster and safer upgrade to EnterpriseOne 9.0. The IT team estimates that they saved over twelve hours in data conversion during the upgrade. Further savings were made on the validation and testing phase due to the simple fact that there was less data to process. Additional benefits include more efficient batch processes within the Oracle JD Edwards application, a more stable production platform and better real-time reporting.

Carolina has now implemented a regular purging and archiving schedule. ERP data is kept at optimal levels and ERP performance is maintained.

Call us for a demo today

ARCTOOLS™
Archive Integrity for JD Edwards

ABOUT ARCTOOLS™

ARCTOOLS is the leading purge and archive solution for Oracle® JD Edwards EnterpriseOne & World. ARCTOOLS was developed by recognized Oracle JD Edwards experts DCSoftware and Whitehouse Consultants in collaboration with JD Edwards.

www.arctools.com

DCSoftware

DCSoftware, Inc. was founded in 1996 by Dave Shea. Dave has been working in IT for more than twenty-five years, twenty of which have been spent working in ERP environments. Before founding DCSoftware, Dave held senior IT positions at a number of companies and spent six years with one of the largest systems consulting organizations in the world, working in software development, sales and installation.
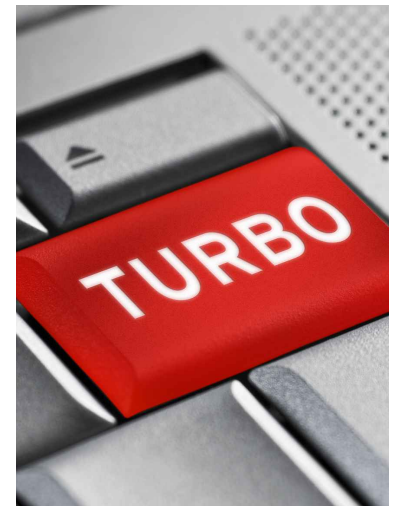
WHITEHOUSE
Consultants

Whitehouse Consultants is an Oracle Platinum Partner focusing on Oracle JD Edwards software. A JD Edwards partner since 1992, Whitehouse Consultants offers a full range of consulting services including, project management, application consulting, systems integration, application development, infrastructure support and data purging and archiving.

www.whitehouseconsult.com

Why Choose ARCTOOLS?

- ARCTOOLS was developed with the ERP Vendor.
  ARCTOOLS was developed in collaboration with JD Edwards and extensively tested at several JD Edwards sites.

- ARCTOOLS is compatible with both JD Edwards World and EnterpriseOne.
  The set up for ARCTOOLS takes into account the differences between World and EnterpriseOne, for example in Accounts Receivable.

- ARCTOOLS is compatible with the following platforms:

Platform	Database
Windows	Oracle
Windows	SQL/Server
Unix	Oracle
IBM iSeries	DB2

- ARCTOOLS has been tried and tested.
  There are now over 325 JD Edwards customers using ARCTOOLS. The broad and varied customer base gives the assurance that the rules defined in the JD Edwards module are tried and tested.

- ARCTOOLS is easy to use.
  ARCTOOLS can be installed in just a few hours and configured to suit your JD Edwards database in a few days.

- ARCTOOLS is user-friendly.
  ARCTOOLS provides a proven and efficient purging 'engine'. An intelligent 'front end' allows ARCTOOLS to be set up without the user needing in-depth JD Edwards technical knowledge.

- ARCTOOLS allows the user to choose the purge parameters.
  ARCTOOLS allows the user to select the records they wish to purge. The software allows the user to choose how the purges are managed, either by carrying out purges in one run while users are on the system or by breaking the purge into multiple smaller purges. This effectively reduces the resource impact of the purge on the system.

- ARCTOOLS is able to run purges over other databases.
  ARCTOOLS can be used to purge any database whether it is JD Edwards or another ERP system. Additional custom files can easily be added to the existing JD Edwards purge rules.

- ARCTOOLS is able to restore purged data.
  In the unlikely event that the archived data needs to be put back into production, a reverse purge can be run.

Call us for a demo today

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