

# The powerful DMS/Archive server.

## The next generation.

The EASY ENTERPRISE.x document and archive server represents the next generation software of the EASY ENTERPRISE/DMS Server, based on state-of-the-art technology including lots of additional functions and benefits.

## Almost unlimited freedom.

Designed and built from the ground up to meet the market's most demanding requirements, ENTERPRISE.x delivers exceptional functionality and is a truly scalable, platform-independent solution that offers load-balancing and high-availability. EASY ENTERPRISE.x DMS/Archive servers support Windows platforms, Linux, AIX, HP-UX and other UNIX platforms as well as IBM System i5\*, and have been designed with minimal administration demands in mind. EASY ENTERPRISE.x has been built to handle modest volumes through to huge, production-volume archiving, document management and capturing – all coupled with convenient, fully functional Web-browser clients as well as the Java-based, omnicompatible EASYiDOX client.

\*Available fall 2007

## It's that EASY.

EASY ENTERPRISE.x is a standard product that sets new standards. It can be easily implemented and offers native, seamless integration in a number of application environments as well as a ready-to-use Web client. This provides powerful yet transparent use of EASY ENTERPRISE.x in performing the user's business functions.

## Suitable for handling production-volume data.

EASY ENTERPRISE.x delivers convenience, functionality, and performance for all your archiving, document management and retrieval needs along with flexible configuration and powerful development interfaces.

- Lots of additional functions and benefits
- High-availability, true scalability and efficient load-balancing
- Cross-platform architecture
- Simple implementation, administration and operation
- Easily integrates with any existing IT environment
- Failover through intelligent clustering
- Extremely powerful
- Simple connection of applications

## Simple administration.

EASY ENTERPRISE.x administration is performed via a platform-independent Java client where configuration settings can be modified and transported across the EASY ENTERPRISE.x landscape regardless of physical server location. For example, moving from a test environment into production or propagating settings to remote servers.

**Optimum linkage of applications.    Trouble-free “Cross Grade”.**

EASY applications, e.g. EASY for mySAP, EASY for NAVISION, EASY NOTES, EASY xBASE, EASY CAPTURE, EASY COLD, and the EASY LOGISTICS CENTER or the AS/400 integration, can be seamlessly integrated into EASY ENTERPRISE. x. Other applications can simply be integrated via the EASY XML server. Using Web Services or a Java-Beans interface is also possible.

A “Cross Grade” from EASY ENTERPRISE.i to EASY ENTERPRISE.x Server technology is possible with little migration expenditure since EASY ENTERPRISE.x can access EASY ENTERPRISE.i archives in parallel and in a transparent manner. EASY ENTERPRISE.i Bridge is used to access legacy archives. These can also be accessed before and during the actual migration.



EASY applications can be perfectly linked to EASY ENTERPRISE.x

# Choice is independence.

## **Doing the impossible.**

In today's fast-paced work environments, staff are pushed to improve productivity, efficiency, and service. If they experience delays in viewing their data and performing their tasks, frustration and dissatisfaction quickly builds in the user community... and that grabs attention at the highest levels of the organization.

## **Independence through Java.**

No worries. EASY ENTERPRISE.x meets the demands for exceptional retrieval speeds from users, regardless of the complexity of the search criteria or the volume of data in the archive. Remember, EASY ENTERPRISE.x has been built to handle modest volumes through to huge, production-volume archiving, retrieval, and document management demands and the performance of the solution is key to the success of its implementation.

## **Saving costs through Open Source.**

Strict adherence to the J2EE standard (Java 2 Enterprise Edition) in development and architecture allow deployment of any J2EE compliant application servers. At EASY SOFTWARE, our expertise is in archiving, imaging, and document management so we provide in EASY ENTERPRISE.x the back-end cluster capabilities needed to meet the toughest demands allowing you to leverage other "best-of-breed" technologies for other aspects of the overall solution: database, storage systems, search engines, J2EE application servers, Web server, etc. Again, to maximize your choice and to leverage any previous investment, we ensure that both commercial market-leading products are supported (e.g. Oracle, Microsoft SQL server, IBM DB2\*, etc.) as well as the corresponding, Open Source variant (such as MySQL, PostgreSQL, JBoss, Apache, etc.).

\*Available fall 2007

## **Maximum failover through intelligent clustering.**

Business processes are built on the ability for users to access information and documents at any time without restriction, regardless of the fact that the users themselves care little that they are working closely with a document management system. By design, there is no "single-point-of-failure" such as a dispatcher in the EASY ENTERPRISE.x environment. This allows for intelligent clustering capabilities that ensure maximum service availability through automatic failover delivered through a combination of EASY mechanisms and standard technologies such as Java 2 Enterprise Edition (J2EE).

**Architecture that connects.**

So, for example, when shutting down a server for maintenance purposes, or if a server becomes unavailable through a hardware or software problem, other EASY ENTERPRISE.x servers will automatically take over that server's tasks with no interruption or loss of service to the users.

**Intelligent search functions.**

The open source full text engine Apache Lucene enables searching in file contents. The iFinder product from IntraFind Software AG was integrated; it enables automatic creation of the basic form and separation of compound words. For instance, searches for the search term "house" also deliver all documents containing the words "house", "houses" and "housing". In this case, the hit list displays all documents containing "house" as a word component, regardless of whether this component appears at the beginning, in the middle or at the end of a word.

**The Render Server will only return what you need.**

Finding a document does not imply that the required information is instantly available. Large documents (imagine 50–200 pages) often need to be initially downloaded completely before the user has access to the required information. The EASY ENTERPRISE.x Web client includes an integrated Render Server. This allows you to view each document page by page via EASY ENTERPRISE.x without having to download the entire document: Only the pages you actually want to view will be transmitted. Standard types of image or Microsoft Office documents are displayed, and can be assigned (graphic) annotations. Original applications or viewers on the client machine are not necessary, significantly reducing data transfer traffic and providing only the information the user wants to see, when they want to see it.

**New EASY ENTERPRISE.x features.**

Additionally, the current EASY ENTERPRISE.x version can boast some enhanced and extended features. For example, ergonomics in administration was optimized; performance of LDAP linkage functions was improved. In addition, the single instance function allows reducing space requirements. This avoids multiple storage of identical attachments or files (e.g. Microsoft Word files). Archived data can be subsequently cleared for single storage.

- Cross-platform capability due to complete Java implementation
- Supports all market-leading products as well as open source versions
- Failover, also for subsystems, eliminating "bottlenecks" through state-of-the-art clustering
- Specific document transfer without time-consuming complete downloads via the Render Server
- Improvements, such as avoiding multiple storage of identical documents