1MAGE



1MAGE: Product Data Sheet

Overview

1MAGE is expertly designed to file, route, track, archive, and manage an organization's incoming and outgoing information sources on Linux, UNIX and WIndows NT/2000.

Because 1MAGE adheres to client/server Open System standards, existing hardware or software does not have to be abandoned when imaging is adopted. 1MAGE is compatible with most systems using TCP/IP communications protocol among PC, AS/400, X Windows and ASCII clients.

1MAGE's hierarchical storage management (HSM) system permits users to create a document storage system which suits both their operational needs and financial budget. The storage devices – magnetic disk, RAID, optical or tape storage – a user selects for their HSM system are determined by the capacity and retrieval response requirements. Users may setup the entire system to automatically control the lifecycle of each document.

1MAGE is a stand-alone system which offers three levels of imaging integration for a Line-of-Business (LOB) application: presentation, database, and application level.

- With presentation integration, users employ 1MAGE's easy to use interface concurrently with their own LOB application or personal productivity software.
- With database integration, 1MAGE communicates with the LOB database in order to automate the document indexing and inquiry process.
- With application integration, the 1MAGE inquiry function is tightly coupled at the programming level to the LOB application using a powerful suite of APIs (Application Programming Interfaces) – the 1MAGE interface disappears and the LOB application seamlessly anticipates document requirements and automatically displays needed images.

1MAGE Features

- Captures entire documents from a variety of sources, i.e. scanned documents, email, spreadsheets, web pages, multimedia.
- Permits the user to define the kind and quantity of descriptive indexing data they wish to associate with an image when it is archived.
- Permits manual and automated indexing.
- Retrieves images for viewing, faxing, emailing, or printing.
- Associates a user login only with the types of reports and documents a user has permission to view.
- Gathers any number or kind of images into virtual folders created specifically for a selected request.
- Provides for document life cycle management by using user-defined parameters to automatically groom images from the system.
- Provides for continuous recovery capability: stores a copy of an image on each component of the HSM system (parallel storage), purging the image from on-line storage after a user-specified period of time or event.

Technicals

- Open Systems compliant (CCITT Group 4 Compression, TIFF, JPEG, PCX, PCL, or HPGL file format)
- Device connectivity via Ethernet or Token Ring network using TCP/IP communications protocol or a standard RS232 interface
- Currently ported to: Linux, IBM AIX, Sun Solaris, HP-UX, DG-UX, SCO UNIX, and Windows NT/2000
- Recognition technology and scanning tasks run on Microsoft Windows

Add-on options

- ❖ 1SUITE for eBusiness administration; offers ad hoc handling of electronic documents; operates on a standard PC giving you the ability to index, retrieve, view, print, email, fax and "Send to" documents (and Windows objects) right from your Windows desktop to 1MAGE.
- ❖1APIs for image enabling an LOB application
- SCAN for scanning and pre-indexing and for automatic indexing and data capture via bar code recognition
- 1COLD for Computer Output to Laser Disk (computer-generated data) management
- 1FAX for inbound and outbound fax and cover sheet management
- 1FORM for business form template administration

And to automate imaging processes...

- 1RENDITION for merging spooled data with images
- *1WORKFLOW for electronically moving a document image from one task to another
- OCR for automatic indexing and data capture via optical character recognition

call 800.844.1468 or visit www.1mage.com