

DOCU/MASTER®

Enterprise Search and Content Management for zSeries

With upward of 70% of all corporate information still residing in mainframe systems, organizations need the ability to quickly access relevant mainframe information sources as part of any enterprise search or content management initiative. DOCU/MASTER, one of the first contextual search technologies ever created, allows organizations to search, find, and retrieve disparate mainframe application data to support today's critical on-demand business needs.

DOCU/MASTER™ is the premier search and content management system for IBM zOS and VSE mainframe CICS environments. DOCU/MASTER is an on-line, full-text management system that provides fast, efficient contextual search and retrieval of structured (field/record) and unstructured (free-form text) information based on specific word(s), phrase(s), or concepts. DOCU/MASTER features a complete full-text searching capability utilizing Boolean (AND/OR/NOT) operators; wildcarding; adjacency and proximity searching; limit and range searching; synonym tables; and artificial indexing. DOCU/MASTER's proprietary 'net change' indexing methodology reduces overall index size and provides consistent sub-second response times, regardless of the size of the index, the number of documents/records being searched, or the frequency of the searched elements.

DOCU/MASTER provides a variety of command- and menu-driven user interfaces; on-line editing, updating, and creation of documents/records; and an extensive Application Programming Interface (API) to integrate content search and retrieval functions within other mainframe CICS software applications. DOCU/MASTER's API and 'meta file' facility enables it to be embedded within legacy applications to expand both on-line search abilities as well as implement 'virtual' data/text mining capabilities.

DOCU/MASTER is used by state governments, property/casualty insurance companies, and other Fortune 1000 organizations for a myriad of search and enterprise management applications, including CICS access to legacy CRM and personnel systems, operating procedures and documentation, legal documents, research abstracts, engineering specifications, product inventory, resumes and job descriptions, and other legacy system data.