IBM FileNet Capture Professional

Overview

IBM FileNet Capture Professional is a highly scalable document capture solution designed for centralized and decentralized enterprise-wide applications. Its modular architecture, user-configurable browser-like interface integrates seamlessly with IBM FileNet Image Manager Active Edition, Image Services, Content Manager, as well as Content Services. It provides the features and functions required to capture, manage and distribute content based on the requirements of individual content repositories, records management policies and business processes.

Companies are dealing with a flood of incoming information. More than ever before, they need a highly scalable, flexible solution that captures this high volume of content to increase data integrity, reduce costs and improve departmental efficiency. IBM FileNet Capture Professional incorporates enterprise production-level scanning with a powerful yet flexible architecture for capturing enterprise content wherever it is or however it's structured. It manages valuable business information, provides proven security, increases productivity and scales easily to leverage existing investments. Capture Professional acquires and indexes digital and paper-based content. It streamlines document entry through barcode, patch code, forms ID and image enhancement components. Powerful out-of-the-box functionality coupled with a flexible customizable software development kit enables users to readily adapt to changing business requirements. And since Capture Professional directly integrates with other IBM FileNet Enterprise Content Management (ECM) solutions, your organization can efficiently and effectively secure and distribute information based on individual business process needs.

Features and Benefits

Integrated Capture, Scan and Import

Capture Professional provides a high-performance, highly flexible and customizable capture solution that integrates with IBM FileNet Image Manager Active Edition, Content Manager, Records Manager, Image Services, Remote Capture Services, and Content Services — all from the same workstation.

Remote Office Offline Capture Processing

Capture Professional performs capture specific functions without taxing your network by processing documents offline and from remote sites anywhere in the world. This ensures the integrity and security of your data, decreases network usage, and eliminates shipping and handling costs.

Flexible, Customizable Architecture

Capture Professional's modular and highly distributed architecture, customizable Capture Paths, and flexible user interface are designed to fit the centralized or de-centralized needs of your department as well as the enterprise. It reduces software development time and lowers total cost of ownership.

ZeroClick Records Capture

Capture Professional's ZeroClick records capture capabilities ensure that from the point a record enters your organization it is captured and maintained as evidence, as required for legal obligations, or in the normal transaction of business. This ensures authenticity, reliability, usability and integrity.

Out-of-The-Box Automated Indexing

Capture Professional allows you to realize immediate gains in data integrity by reducing the need for manual input and data entry. Out-of-the-box zonal OCR functionality automatically populates index fields based on pre-defined zones. By automating the indexing process and providing consistently indexed content to your repository, your enterprise users will have immediate access to the most accurate, current information right when it matters the most.

Powerful Browser-Like User Interface

Capture Professional's common Windows Explorer model is an environment familiar to corporate computing users. Learning time is reduced and users become more productive in less time. Windows and toolbars of the native out-of-the-box application can also be customized to accommodate user preferences for enhanced productivity.

Silent Installation

Capture Professional's silent install feature enables the automated installation, configuration and deployment of Capture components via script. This reduces the cost of administering centralized and decentralized systems.

Industry Agnostic

Capture Professional supports a wide variety of languages, business use cases, user environments and content input, making it the perfect solution for any industry looking to automate and image enable their enterprise. Today users in the following industries take advantage of the power and scalability of Capture Professional: energy, financial services, government, insurance, healthcare, manufacturing, oil and gas, professional services, pharmaceutical, retail and telecommunications.

General Features

Proven Information Capture

- Integrates seamlessly with IBM FileNet Image Manager Active Edition, Image Services, Content Manager, Records Manager and Content Services

- Automatically imports high volumes of images and electronic documents

- Supports ad hoc and production scanning, image verification, index verification, document assembly, import and high-speed batch committal

- Enhances image quality to improve image verification, OCR, 1D and 2D barcode recognition and patch code recognition

- Includes a robust, flexible user interface that can be customized to meet each user's unique preferences

- Provides multiple levels of security that protect documents and batches from unauthorized tampering

- Includes out-of-the-box multi-page zonal OCR capabilities that automate the indexing process

- Supports ZeroClick records capture for automatic records identification of captured images

- Supports scan time and post scan PDF conversion

- Allows production systems to take uninterrupted advantage of high-speed scanners though powerful continuous scanning functionality

- Provides proven, unmatched performance (100 to over 1 million pages a day)

- Supports automated inbound faxing for recognition and processing of faxed images

- Integrates with world-class forms processing solutions

- Provides embedded routing tools that automatically promote images through the capture process

- Supports independent and multi-dependent drop-down lists that increase user productivity through indexing automation

- Supports the creation of color TIFF, JPEG, PDF, TIFF Group 4, and TIFF Group 5 images

- Works with Kofax VRS

Ease of Installation, Integration, and Administration

- Expedites and simplifies programming through rapid application development controls

- Supports silent installation and configuration of FileNet Capture via an automation interface

- Reduces the number of installations and configurations an administrator must support by enabling a single Capture station to interface with multiple back-end repositories

- Integrates seamlessly with existing business automation systems

- Supports the logging of statistics from multiple Capture stations to a shared statistics database

- Complies with Microsoft standards and industry-standard software development tools and interfaces

Distributed Architecture

- Provides an enterprise-wide information capture solution

- Provides distributed processing capabilities anywhere in the world

- Works with IBM FileNet Remote Capture Services to provide Web-based import and indexing

- Supports low- to high-volume, online and offline, remote office Capture applications

- Includes a robust, modular architecture that can easily scale to meet your organization's changing business demands

- Provides a deep integration with IBM FileNet's robust, scalable imaging architecture that enables a distributed capture environment unattainable by any other third-party capture solution

- Supports mixed distributed Capture environments that can include assorted combinations of the following: centralized, decentralized, online and offline capture

Technical Specifications

Works With

- IBM FileNet Image Manager Active Edition
- IBM FileNet Content Manager
- IBM FileNet Image Services
- IBM FileNet Records Manager
- IBM FileNet Business Process Manager
- IBM FileNet Content Services
- IBM FileNet IDM Desktop

Client Requirements

Hardware

Minimum
- Pentium 500 MHz
- 256 MB RAM

Recommended
- Pentium 1GHz
- 1 GB RAM

Software

- Microsoft Windows XP Professional
- Microsoft Windows 2000 Professional
- Microsoft Windows 2000 Server
- Microsoft Windows 2000 Advanced Server
- Microsoft Windows 2003

Shared Repositories

- Microsoft SQL Server 2000
- Oracle 9i.2

IBM®