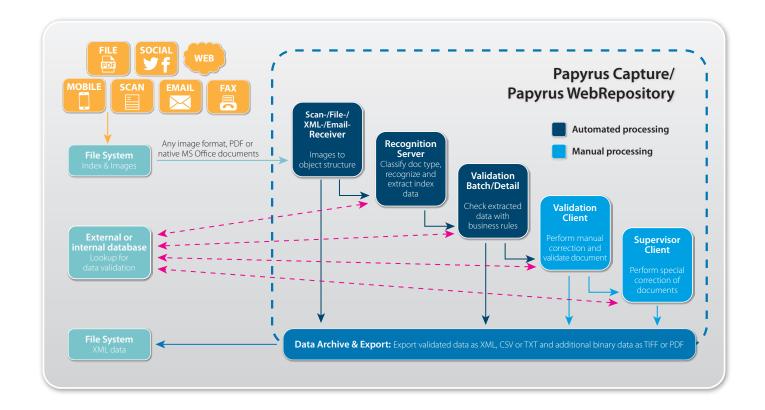


Papyrus Document Capture System 7



Concept Outline

Every day a company receives a multitude of different documents - letters, image data, PDF and Office documents - all of which must be processed quickly and forwarded to the right place. Therefore, the configuration and operation of a capture system must be fast and efficient, regardless of document types, capture hardware and operating systems used.

Based on the Papyrus Business Application Platform, ISIS Papyrus has developed the most powerful tools for building document capture applications. Large banks, insurance companies, government organizations, industry and service companies have one thing in common, they need fast development, elimination of programming effort and absolute independence from operating systems and scanners - all inherent to the *Papyrus Document Capture System*.

The Papyrus Document
Capture concept provides an
integrated corporate solution
for powerful and efficient
development, operation and
management of document
capture systems.

Contact

The Capture Applications

The ISIS Papyrus Document Capture System covers the entire spectrum of possible inbound applications: Scanning or importing documents, classifying and extracting indexes and data, post-processing the results and transferring documents and data to any business application. This includes the recognition of document layouts as well as the extraction of specific contents under consideration of definable document logic, interfaces for data validation and highly functional masks for the completion of the data.

Since all recognition engines are already available during design time, capture quality and results can be verified right from the beginning. Additional tools for the high-volume benchmarking of detection and rejection rates guarantee optimal preparation before going live.

Additional tools for high volume benchmarking of automation and rejection rates guarantee optimal production preparation before going live. These frameworks include all necessary document and data field definitions as well as ready-made views for business administration and workflow design.

Papyrus Capture Products

Papyrus Capture Recognition Server for Windows and Linux

Papyrus Recognition Server is the technological basis for the development of self-learning modules to classify business documents and extract their data. Recognition Server offers a wide range of document capture and extraction methods for structured, semi-structured and completely unstructured documents. It also includes automated sorting and distribution of electronic documents (PDF, Office formats, image formats), fax and paper mail.

Papyrus Capture Designer for Windows

The Papyrus Capture Designer is an application used by the Capture application developer for the design and development of elaborate data extraction projects. It features FixForm and FreeForm® technologies which enable the creation of extraction definitions for data from structured, semi-structured as well as unstructured documents. Its sophisticated, user-friendly interface enables the smooth development of hierarchically organized definitions for the extraction of document fields.

Papyrus Business Designer/Capture for Windows

The Papyrus Business Designer/Capture is the core interface allowing business users to work with the document capture solution. It employs user-trained algorithms to continuously improve the capture results of the powerful OCR engines (for machine writing) and ICR engines (for hand writing) during content and case management operations, such as ad-hoc and on-the-fly extraction/indexing of documents in a business case. This is possible because the Papyrus Business Designer/Capture does not require IT-involvement but gives all the power into the hands of the actual business user.

Papyrus Client/Capture for Windows

The Papyrus Client/Capture is the interface for all kinds of user interactions within a document capture system. It enables, among other things, the completion and correction of classification and extraction results with all necessary display and validation functions.

Papyrus Scan for Windows

Papyrus Scan is the Papyrus WebRepository-based application for scanning documents and automatic import of scanned images into the Depot Nodes of the Papyrus WebRepository. It supports Twain and EMC Captiva ISIS PixTools scanner interfaces and can be used with both document and barcode scanners.

Papyrus WebRepository for z/OS Unix, z/Linux, HP-UX Itanium, AIX, Solaris, Linux and Windows

The Papyrus WebRepository is the core component of the Papyrus Objects Business Application Platform. It enables the control of all applications and document types across all platforms and output channels, for both online and offline users. It provides customizable audit and reporting capabilities and Papyrus Adapters (e.g. Scan, Fax, Email, SOAP, REST) enable seamless integration with other business applications.

Papyrus WebArchive for z/OS native, z/OS Unix, z/Linux, HP-UX Itanium, AIX, Solaris, Linux and Windows

The Papyrus WebArchive offers an integrated archiving solution consisting of a central or distributed short-term and/or long-term archive for all incoming and outgoing document types in any format. Optionally, the storage of associated business cases is also possible. It offers a document query and retrieval user interface that integrates with other Papyrus business applications via the Papyrus EYE Widgets technology, a web browser or the Papyrus Enterprise Mobile App for iOS and Android devices.

Prerequisites

Windows Vista/7/8/10/Server 2008/Server 2012/Server 2016 Papyrus Capture Recognition Server is also available for Linux.

Order Information

The ISIS Papyrus Document Capture System consists of independent components. Even though these are completely integrated, most of them can be used standalone if required.

Maintenance

The Terms and Conditions for ISIS Papyrus Software Products apply. Free service period is 6 months after installation. A maintenance agreement is offered optionally for updates and hotline.