

Papyrus Converter 7

The screenshot displays the Papyrus Converter 7 interface. On the left, a 'Correspondence Management' window shows a document structure tree with various building blocks like 'Document definition', 'CF DC assign', and 'D006003000_DOC_SAMMELABRECHNUNG_Z...'. Below this, a preview of a document is shown with a table of insurance data. On the right, an 'Original source-file' window displays XML code for a table structure, with red arrows pointing from the XML elements to the corresponding building blocks in the document structure tree. Below the XML, a diagram shows the Papyrus Software logo in the center, surrounded by logos for Adobe InDesign, StreamServe, Microsoft Word, and Dopix ASF/DCF.

Seamless migration of legacy document formats

Product Description

The Papyrus Converter provides the necessary migration means to effectively migrate from various document management systems like DOPIX, Assentis, MS-Word, etc. The converter performs migrations at the **source code level** and extracts information from the original document definitions such as text, global resources, but also identifiers for building blocks, descriptions and business logic, and brings it all to Papyrus, automatically converting content to Papyrus Correspondence building blocks in the **central library**. It is suitable for **single or mass document migrations** and keeps track of the already completed items to convert only the content that has not yet been migrated. Already migrated content is **reused** for optimal maintenance of shared resources. Naming conventions are retained, and the converted content immediately made available in the Papyrus Business Designer, so users can start working with the new system with ease. The tool automates more than 80%, with only a fraction of work left to be done manually. This part is becoming less and less as the tool is able to understand new structures and benefit from the reusability of existing items. It integrates with the **Papyrus Test Center** to manage test cases centrally. The Test Center can be freely structured to optimize document test iterations and cut down the overall testing effort. With **Papyrus Adapters** the needed test data can be seamlessly integrated with existing business applications or legacy systems.

Papyrus Converter builds on the Papyrus Business Correspondence Solution and is delivered as ready-to-use framework for Papyrus WebRepository installations. Consulting services are available for Converter enhancements and extensions.

Contact

Europe

T: +43-2236-27551
F: +43-2236-21081

America

T: 817-416-2345
F: 817-416-1223

Asia Pacific

T: +65-6339-8719
F: +65-6336-6933

Email & Web

info@isis-papyrus.com
www.isis-papyrus.com

© 2023, ISIS Papyrus,
replaces all previous
documentation.

Key Benefits

- Enterprise-level business software solution for consolidation and automation of business document migrations
- Highly automated document migrations
- Analyzes the original document source-files
- Converts documents and their complete structure into Papyrus Correspondence components
- Support for formatted texts, images, fonts, etc.
- Business logic is preserved and can be maintained using logic building block and natural language rules
- Integrates with Papyrus Business Designer for document and building block maintenance and consolidation
- Cuts down 1:1 document migrations from multiple person-years to 6-12 months
- Integrates with Papyrus Test Center to define, maintain and execute regular document test cases with automatic document compare (migrated vs. original documents)
- Support for document simulation with test data to verify business logic
- No coding needed
- Converter extensions or adaptations handled via Papyrus Consultancy services
- Fast implementation of document releases with integrated change management
- Reduces migration efforts and costs dramatically from years to months
- Applicable for central and decentralized organizations
- Multi-platform scalability

Supported Formats

- IBM ASF/DCF
- icon DOPE/Dialog/DOPIX
- Quadient
- OpenText / Exstream / StreamServe
- Modus
- Pitney Bowes Business Insight DOC1
- Adobe Forms
- Assentis / Smart Communications
- Kühne und Weyh M/TEXT
- MS-Office

Migration Procedure

- Upload original document source files into Papyrus Business Designer
- The integrated Converter analyzes the sources
- All rules, building blocks and formatted texts are converted into Correspondence components
- Original sources are stored together with the converted components for verification
- A Papyrus Correspondence document is automatically assembled from the converted components
- Already converted components are reused for efficient maintenance of CID
- The result is immediately usable for visual verification
- Simulation data can be uploaded to test the business logic
- Integration with Papyrus Test Center allows to upload document references from the original system for automated document compare
- Run single test cases or in batch
- Verify test case results
- Debug deviations from the reference document with Papyrus Business Designer

Papyrus Document Compare

- Fully integrated into the Test Center UI
- Compares automatically with the provided document reference
- Shows differences on each page of a document
- Allows to export differences as XML for batch compare

Data Integration

- Define SOA-based data interfaces via Papyrus Adapters
- Configure Service Tasks for automatic data execution
- Integrate with databases (Oracle, DB/2, ...)
- Integrate with 3rd party applications like SAP, Salesforce, etc.
- Business application integration, legacy system and storage integration with the wide range of Papyrus Adapters and Typemanager interfaces
- Online channels/portals - Web Services, SOAP, HTTPs, Social, Mobile-REST
- Email/messaging – SMTP, POP3, SMS
- Mainframe - JES 2/3 & CICS
- Databases - Oracle, SAP, DB2, MS-SQL, ODBC
- Java, .Net, MQ-Series, FILE, XML, FAX, VOIP, SNMP, LDAP, CMIS
- Comprehensive document and object support - MS Office, SMS, chat, wiki pages, HTML, XML, PDF, audio, video, CAD/CAM, X-ray, photos, etc.
- Seamless integration to Papyrus WebArchive or any other third-party vendor archive
- Integrated security with authentication, authorization, auditing, encryption, HTTPs
- Digital signature PKI support

OMNI-channel capabilities

- Handle single source document variants (AFP, PDF, email, HTML, text)

Change Management

- Define Releases and delivery dates as release manager with Business Designer
- Utilize standard release processes (private and group development, hotfixes)
- Define individual release processes (SIT, UAT, ...)
- Integrate with business acceptance procedures

Reports

- Logging of all converted components
- Reports freely definable
- Reports available as AFP, PDF, CSV, etc. or responsive HTML documents
- Integrate with existing reporting applications (PowerBI, ...)

Prerequisites

- Papyrus WebRepository infrastructure (Windows, Linux, Unix, z/Linux)
- Papyrus Business Designer
- Standard PC running Windows 8/10/11/Server 2012/Server 2016/Server 2019//Server 2022
- Min. display resolution of 1920 x 1080

Order Information

Papyrus Converter for Windows

Training

ISIS Papyrus offers in-house workshops and standard courses for user training.

Order Information

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 product support.