

FACTSHEET

Conversion Suite

Conversion in SAP®



What is Conversion Suite?

For longtime archiving, distribution and enterprise-wide usage **conversions of application data** and graphical file formats into **print and long term formats** are often required.

The Document Conversion Suite from SEAL Systems works with the SAP standard interface to complete these conversions. Our Conversion Cockpit simplifies the **administration** and **control of the processes**.

More than 50 different input and output formats are supported. With the SAP document management system DMS, **documents, drawings** and other **file-based data** can be managed with consideration of structures and versions.

With **SEAL RM Convert** the function call for the conversion of documents in SAP® Folders Management is implemented as a service and as a menu item.

In addition to the SAP standard interface, **BC-XDC RM Convert** can address an interface with extended function range. The Conversion Suite also offers conversion integrations in the SAP system for the document systems **ArchiveLink** and **cFolders**.



What can Conversion Suite do?

Job orders can be started **automatically** and **event triggered**, for example at status change of a document. The processes run in the background. In case of errors and after successful conversion, notification messages are generated.

There are tools for monitoring and tracking, and scalable and distributed system environments are supported.

Through many **configuration parameters** and Userexits the system is highly adaptable to customer-specific environments.



Who needs Conversion Suite?

Conversion Suite can support the following cases:

- **Enterprise-wide availability** of centrally administrated CAD and Office documents without installing the applications on all workstations.
- Prevent changes or modifications to released documents.
- Transfer documents to partners, suppliers or customers in a commonly readable format.
- Prevent display problems caused by future, incompatible versions of applications or environments, for example missing fonts.
- Meet legal requirements for **archiving** of documents and data, often for decades.
- **Document control** through fixed stamped status and distribution information, for example in certified or validated environments.
- Preparation of documents for a central output and print management system: for example PLOSSYS® netdome.
- Automate **documentation creation**: Direct Publishing from SEAL Systems.

Advantages

- + Logging
- + Process Monitoring
- + E-Mail for success or error message
- + Adding of several documents for one multi-page PDF
- + Ecrption / Protection / Signature (PDF)
- + Parallel processing and scalability
- + Location-related assignment
- + Queue management
- + Priority management
- + Configuration of additional data (stamping or field actualization)
- + No viewer or other software necessary on the client
- + Creation of PDF/A long term format
- + Full Unicode support

Technology

The actual conversion service runs on a separate server, which receives the SAP conversion jobs and sends the resulting files back to the SAP system.

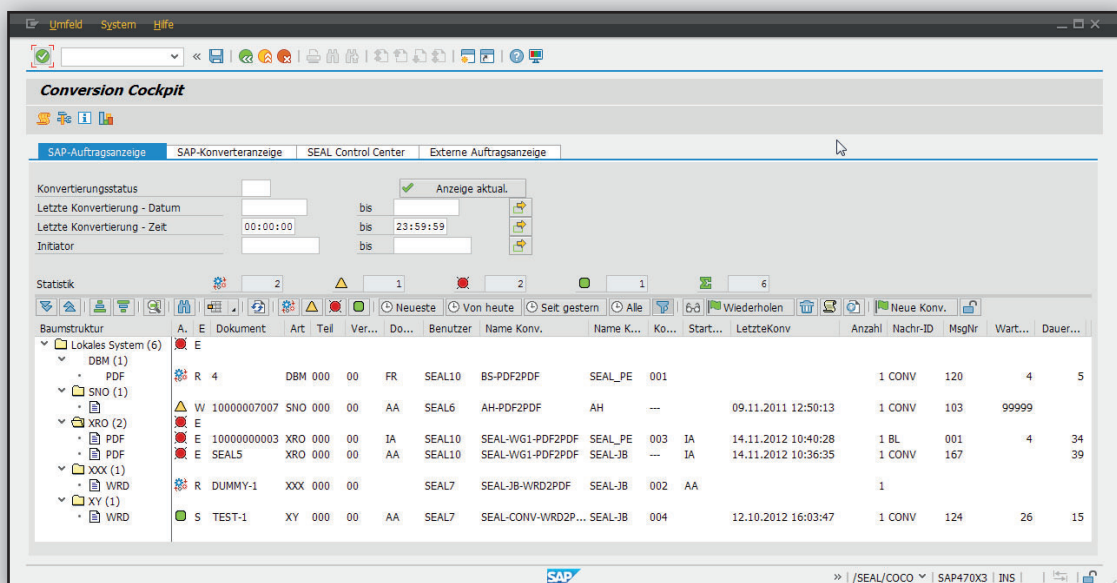
The design and runtime environment of the Digital Process Factory provides for the interactivity of the conversion processes and for the step-by-step tracking of conversion jobs. Processes are flexibly extensible and scalable, and can be distributed.

SEAL Conversion Cockpit

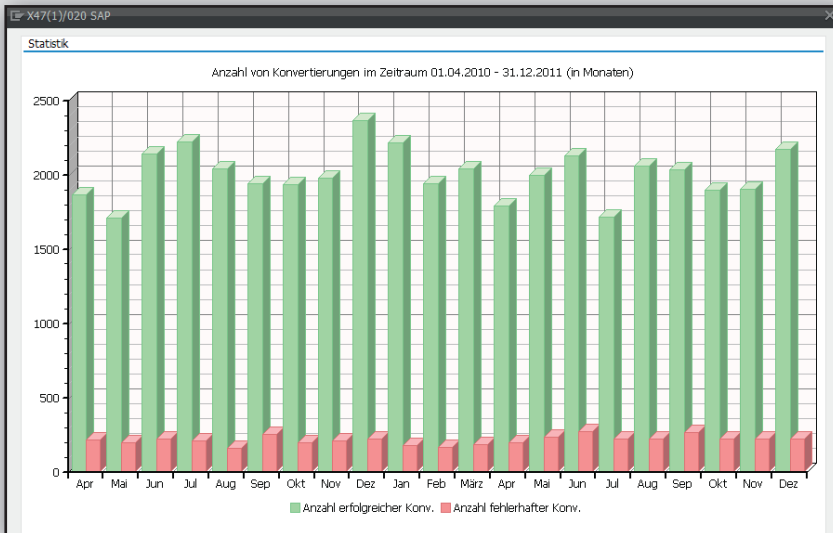
The SAP integration tool for monitoring and administering server and conversion jobs provides

- User, server or process-oriented viewing
- Filters for status and other characteristics
- Detailed viewing of status and statistics
- Running of re-conversion
- Monitor over all process and components of the conversion server
- Statistical functions with graphical display and export possibilities

In distributed environments with multiple locations, SAP systems and SEAL Systems conversion servers, the SEAL Conversion Cockpit simplifies administration and relieves the helpdesk.



User environment SEAL Conversion Cockpit



Statistical functions SEAL Conversion Cockpit

Options

DVS XSA – Extended Search & Action

Enhanced document search for file types and start of mass conversion processes.

Signature page

One additional page with release information and configurable DMS data is added to the conversion result.

Stamps and watermarks

Configurable data retrieval for stamping and watermarks.

PDF Longlife Suite

Check and adjustment of PDF files according PDF/A conformity. With integration into SAP DMS for quality-assured check-in of PDF/A documents.

Formats

More than 50 different input and output formats enable numerous variable conversion methods.

Input formats

- Office: Microsoft Word, Excel, PowerPoint, MS-Project, Outlook-Mail, Lotus Notes, Visio, ...
- CAD: AutoCAD, Inventor, CATIA, Solid Works, Solid Edge, Micro station, UGS, Unigraphics, Pro/E, ME10, ELCAD, Solid Designer, ...
- Publishing: CorelDraw, FrameMaker, ...
- Dateiformate: TXT, HTML, PNG, GIF, JPEG, PostScript, PDF, TIFF, CGM, HPGL, BMP, C907, ...
- Further formats on request

Output formats

- 2D: TIFF, PDF, PDF/A, BMP, CGM, CAD (Refiling)
- 3D: according to CAD output or availability of partner products
- Weitere Formate auf Anfrage

Conversion Suite

Installation

SAP system:

Through SAP basis as transport
Basic configuration with BC-Sets

External server:

Through SEAL Systems on the conversion server

Frontend:

No changes or installation necessary at the frontend

Scope of delivery

SAP Transports

Basic system DPF4Convert with necessary interface functions for ordering and back pass of document files

Implementation, configuration and creation of RFC services.

Detailed documentation as PDF in English and German with practice examples.

System requirements

Server with Microsoft Windows version 2000 (or higher) or Linux. License of the respective original application with all necessary sources (Fonts, Macros,...)

Support for SAP versions release ECC 6.0 with Enhancement Package.

See all details for recommended computer equipment under www.sealsystems.com/computer-equipment/

Language support

The conversion process is fully Unicode compatible. The user environments, configurations and log messages are available in English and German language. (SAP user environment also available in French).

Further languages can be provided on request.

Product codes

CAC-DMS Conversion for SAP DMS

CAC-COCO Conversion Cockpit

CAC-RM Conversion for Folders Management

CAC-CF Conversion for cFolders

CAC-AL Conversion for Archive Link

Licensing

The Document Conversion Suite consists of a basic integration component for SAP and the SEAL Conversion Cockpit. For the external conversion server, the DPF4C module from SEAL Systems is licensed.

SAP: According to number of SAP named users

Digital Process Factory® (DPF): All input and output formats are separately licensed according to requirements.

Certification

Certified as Document Conversion Management Suite 3.0

SAP® Certified
Integration with SAP S/4HANA®



Adalbert Nübling and Debra Garls are specialist for your questions concerning:

Provision and distribution of documents – Without any disadvantages



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We would be happy to answer your questions around the generation and conversion of documents from SAP and show you the possibilities for your company.



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