



FACTSHEET

DPF4Convert

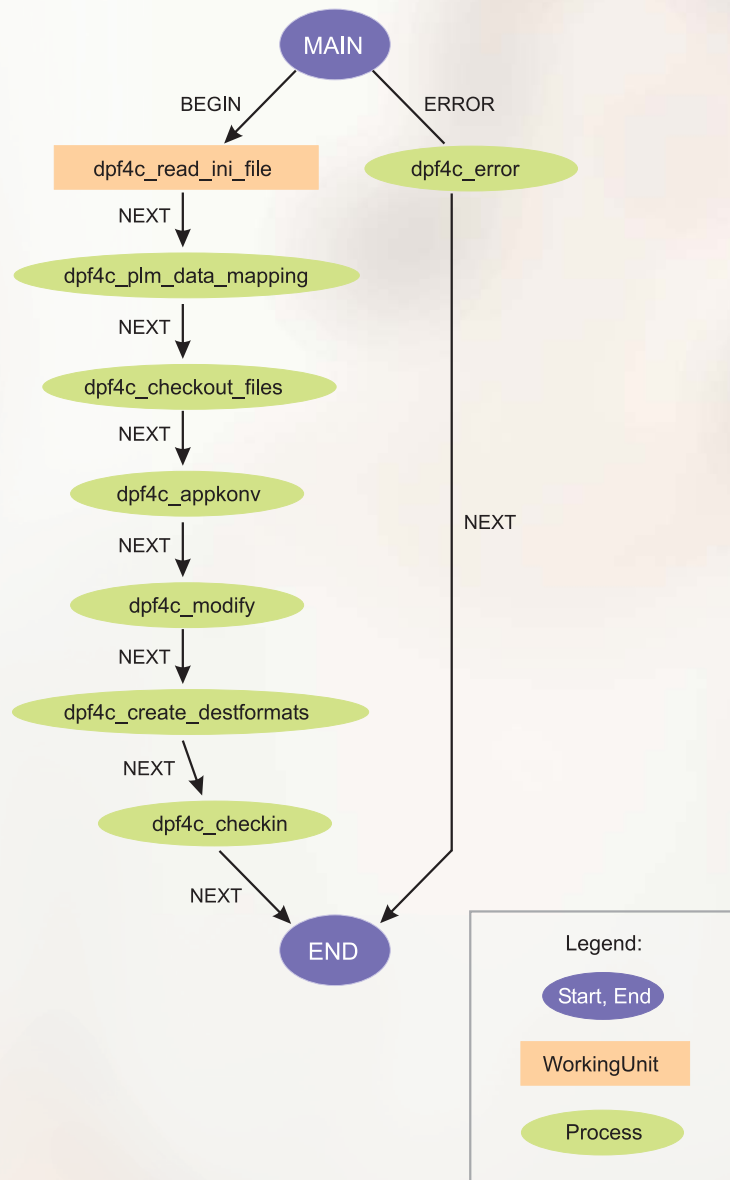
WORKFLOW CONTROLLED CONVERSION PROCESSES

Easy generation of long term, archive and neutral formats. DPF4Convert is a server process, which runs reliably in the background. The process is easy to install and easy to administrate. There are input filters for many application formats varying from Office, CAD and desktop.

DPF4Convert is suitable for all PLM, PDM and DMS solutions, when conversion processes should be initiated and realized via defined processes. Release processes and status changes are mapped easily with the automatic generation of, for example, TIFF, PDF and 3D neutral formats.

DPF4Convert is implemented in the new DPF technology from SEAL Systems. Therefore installation and configuration are very simple. For application conversions the status and error logging is particularly important. DPF4Convert offers many new methods for notification and control.

Distributable processes enhance capacity and performance. Different conversion processes run at the same time. Flexible scaling enables the use, even with high demand on performance and availability.



Create processes for information and document processing with the DPF :

Faster – simpler– safer

DPF4Convert

Benefit

Preconfigured processes with proven application converters provide a quick implementation of the processes. By using DPF technology, operating and scaling of the solution becomes clear and easy. Adaptions and additional functions can be realized without any problems. One single runtime environment for different conversion processes: Secure operation and single point of administration.

Input Formats

Office:

MS Word
MS Excel
MS Power Point
MS Project
MS Visio
CorelDraw

Feedback

- E-Mail
- SAPmail
- DPF Tracker
- DPF Director
- Logfiles
- Integration in SAP feedback processes

Technology

DPF4Convert is implemented in the modern DPF technology from SEAL Systems. The Digital Process Factory® is a development and runtime environment for the design and operation control of processes, in order to handle information, data, files and documents.

Small process modules, the so-called WorkingUnits, are combined into variable working processes. For assembly and operation control, graphical interactive tools are used.

This enables simple adaption, enhancement and administration.

Output Formats

- TIFF
- PDF
- 3D neutral format
- CGM
- HPGL
- more on request

Process

- Synchronous (e.g. SAP DMS conversion transactions)
- Asynchronous (e.g. BC-XDC interface), with job status polling

Architecture

Via a DPF4Convert server, different input and output processes can be processed in parallel. This leads to high performance and reduced runtime.

Specific conversion modules/ WorkingUnits can be distributed to different computers. This increases the scaling possibilities. With this method, additional technical incompatibilities of different applications on one CPU can be bypassed.

Integration

For many PDM, PLM and DMS solutions, there are finished integration modules for

- Conversion start
- File checkout
- File checkin

Additional Services

For many requirements, WorkingUnits with special functions can be connected:

- Text field update
- Stamp and watermark
- Splitting, combining
- Rotation, scaling

Userexits

Preconfigured process chains cover all standard cases of applications. For project specific special cases there are defined userexits, which enable easy adaptions and enhancements.

Licensing

Working Units for

- Application and format conversion
- Integration modules
- Additional options (stamps, ...) are configured and licensed specifically per task.

Related Products

- gXconvert: Batch conversion of many graphic file formats
- ConvertWIZ: TIFF and PDF from all Windows applications in interactive operation – as simple as printing
- RMConv: Langzeitformatierung aus dem SAP Records Management

System Requirements

Windows or UNIX as server platform. Some application converter modules (WorkingUnits) are not available for all operating systems. According to the input format the adequate application is necessary.