

CADENAS Highlights by Uhlmann

20.03.2019 Simone Plösch | Ronald Schwab

Agenda

- Presentation Uhlmann – Pac Systeme
- CADENAS at Uhlmann
- Customizing of the User Interface
- Uhlmann – Catalogs
- Uhlmann knowledge base for CADENAS
- Outlook
- Questions

Uhlmann Pac-Systeme GmbH & Co. KG

About us

Ronald Schwab is since 2008 employed at Uhlmann Pac-Systeme GmbH und Co. KG as group leader for CAX systems, standards, tools and norms.



Simone Plösch is since 2010 a CAD process supervisor for CAX systems, standards, tools and norms.



Uhlmann Pac-Systeme GmbH & Co. KG



Company structure

Medium-sized family-owned company

Portfolio

Packaging systems for the pharmaceutical industry together with a comprehensive range of services

Founded

1948

Sales business year 2017/2018

EUR 411 million (Uhlmann Group)

Uhlmann Pac-Systeme GmbH & Co. KG



Employees

over 2,200 worldwide (Uhlmann Group)

Uhlmann Group

16 companies, 13 abroad

Export ratio

> 80 percent

Global presence

Sales offices in the USA, the UK, Scandinavia, Switzerland, Spain, France, the Netherlands, China, Singapore, Brazil, Russia, India, and over 40 representatives worldwide

Products and services.



Blister machines

The broad range is impressive: from small and flexible for quick batch changeovers, to universal machines in the medium-size output range, to the high-performance sector for the packaging of large batches.



Cartoners

Whether blisters or bottles with leaflet, booklet or administration devices: Uhlmann intermittent or continuous motion cartoners package with the highest precision and reliability.

Products and services.



Blister lines

The flexible Blister lines BEC 300, BEC 400, BEC 500 and BEC 700 are based on an integrated, compact system incorporating a blister and a cartoner module.

Bottle lines

The Bottle lines IBC 150 and IBC 240 are pharmaceutically compliant, integrated lines for the packaging of tablets and capsules in bottles.



Products and services.

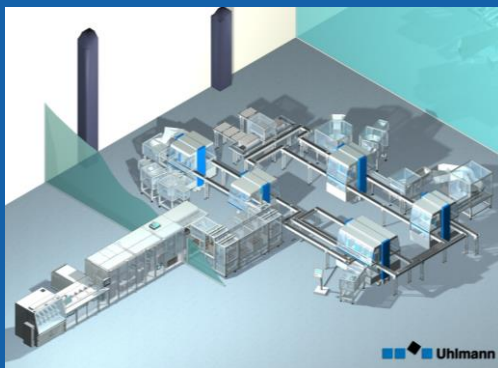


End-of-line packaging machines

Stretch-banding machines, overwrappers, case packers or palletizers: the end-of-line machines from Uhlmann accurately process products downstream of the blister machine and cartoner.

Customized solutions

The Customized Packaging Systems division develops and implements an individual solution for every need – from the idea to the appropriate packaging line.



Products and services.



Uhlmann Customer Services

Center of excellence for all components and services that ensure smooth operation after the installation of a machine – including individual advice and support.

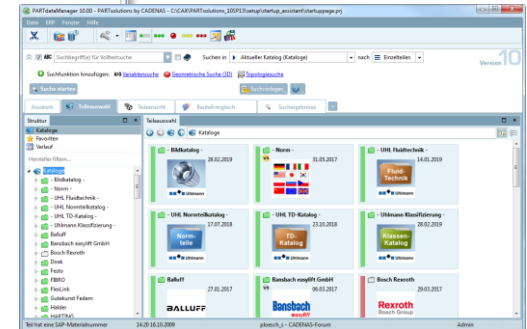
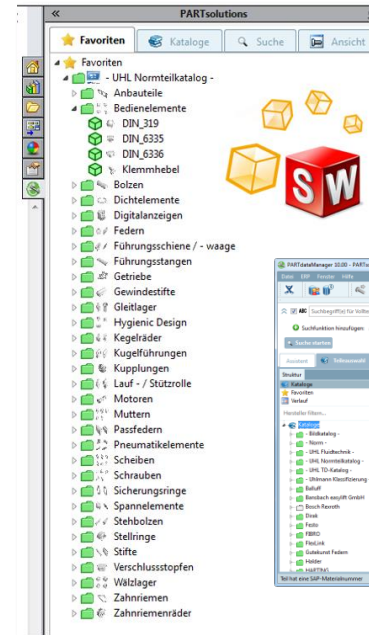
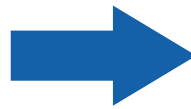
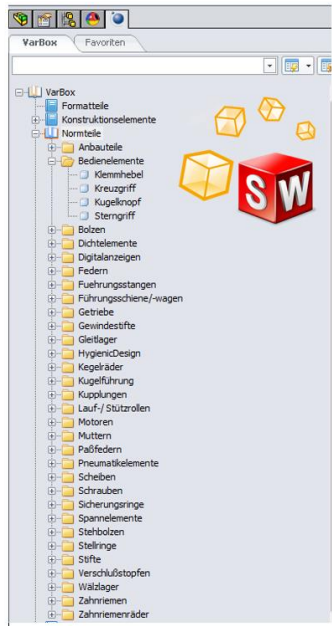
Automation and software solutions

Track & Trace by Uhlmann provides answers to all aspects of combating counterfeiting and ensuring product and process compliance. Variations implemented using Track & Trace by Uhlmann include: codification, label tracking and full serialization.

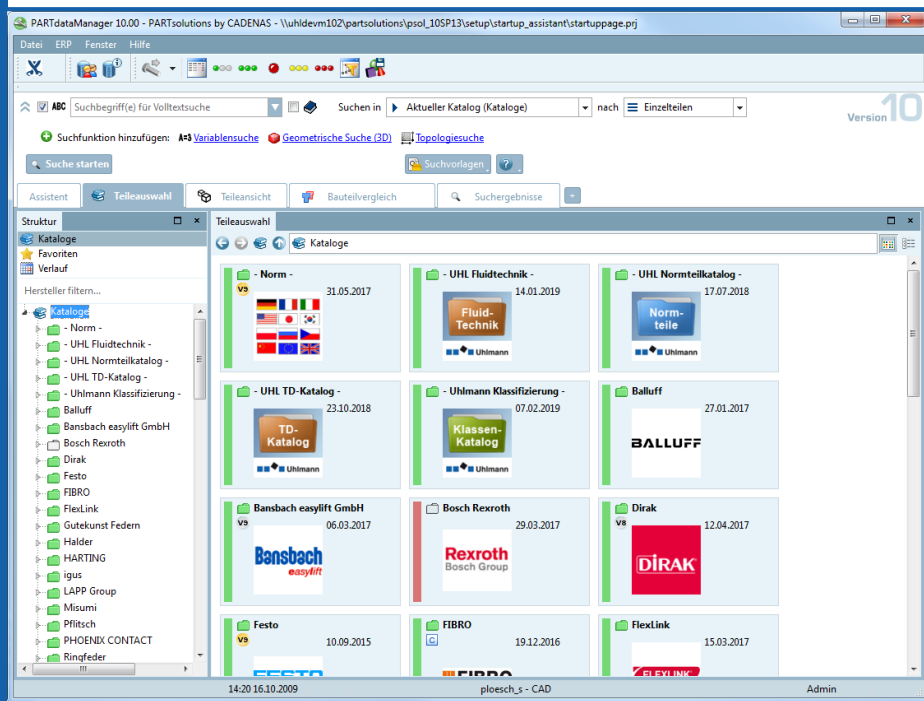
CADENAS bei Uhlmann

from the standard parts library to strategic parts management

- Standard parts library
- strategic parts management



Customizing of the User Interface less is more

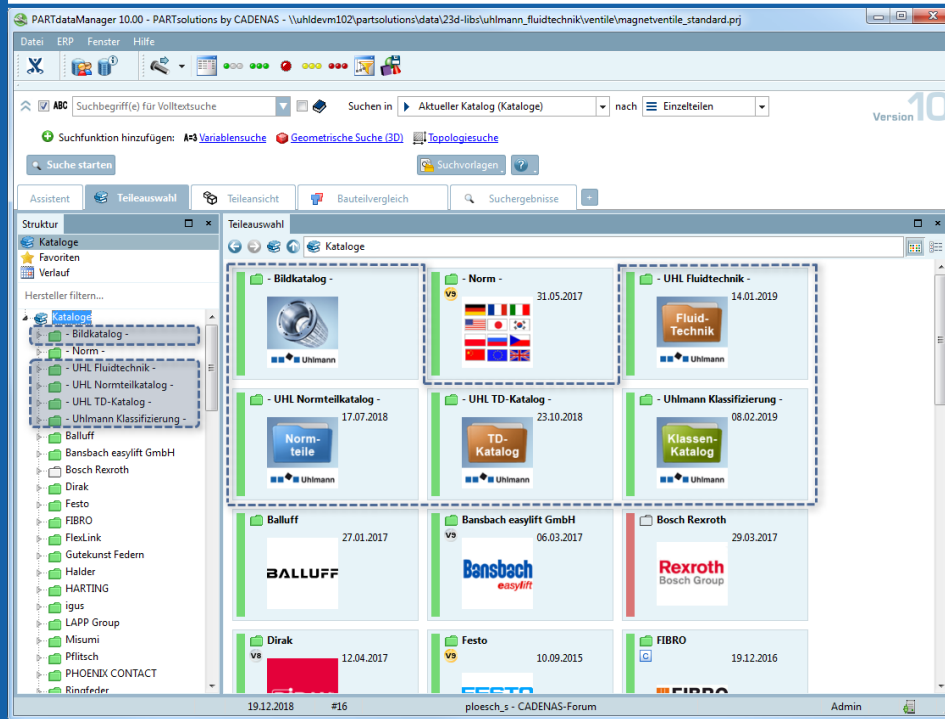


- Reduced user interface
- User defined toolbar (Wiki-Integration)
- Custom filters



Uhlmann - Catalogs

More than just standard parts...

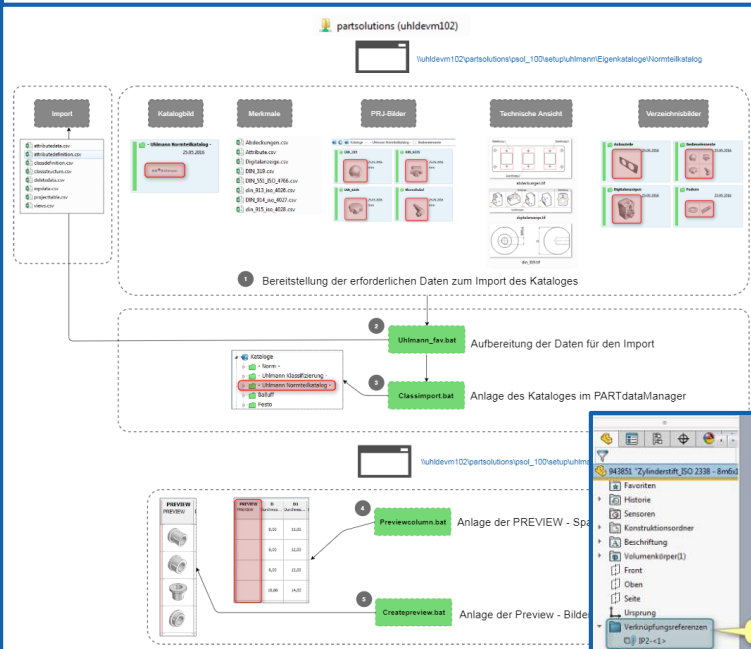


- Catalogs with Uhlmann parts
- Project / Topic – Catalogs
- Picture catalogs
- Catalog owners

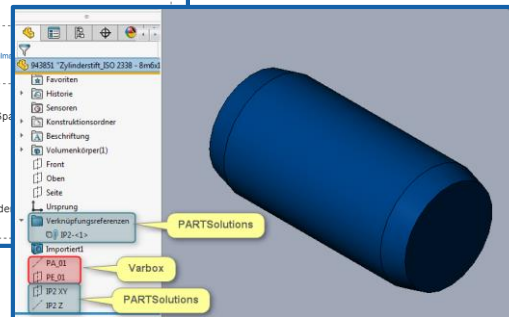


LIVE

Uhlmann - Catalogs Structure and Architecture



- The catalogs are created by using CSV files and scripts.
- Customized 3D models for placement dialog

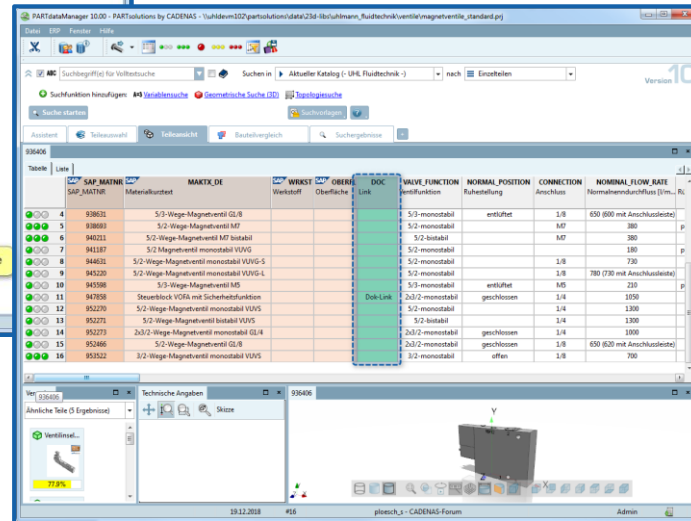
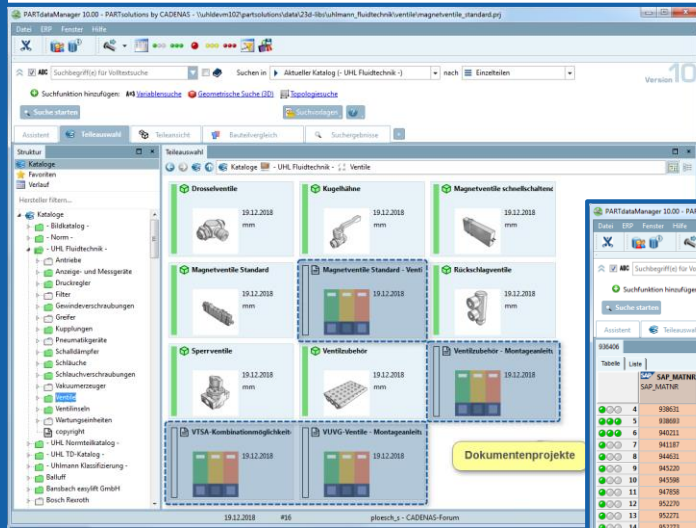


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Uhlmann - Catalogs

Link to internal knowledge documents

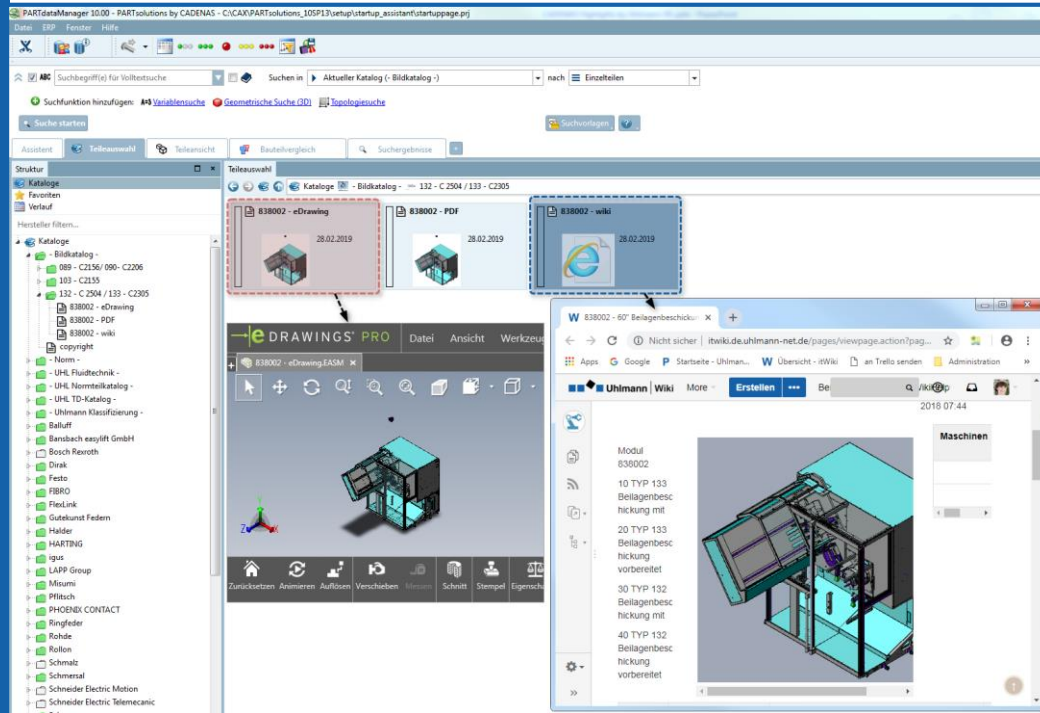
- Extended catalog information about document projects and document links



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Uhlmann - Catalogs

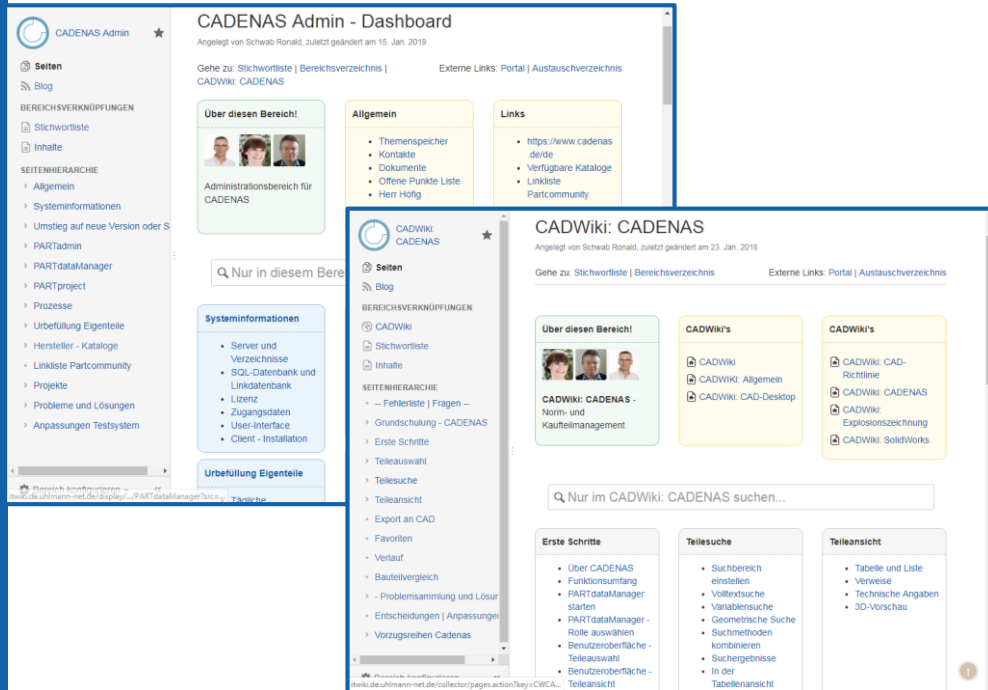
visual research via image catalogues



- Image catalogs for large assemblies without geometric data with link to
 - PDF
 - eDrawings
 - Wiki - sites
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LIVE

Uhlmann knowledge base for CADENAS admin documentation / training concept



CADENAS Admin - Dashboard
Angelegt von Schwab Ronald, zuletzt geändert am 15. Jan. 2019

Gehe zu: [Stichwortliste](#) | [Bereichsverzeichnis](#) | Externe Links: [Portal](#) | [Austauschverzeichnis](#)
CADWiki: CADENAS

Über diesen Bereich:

Allgemein

- Themenspeicher
- Kontakte
- Dokumente
- Offene Punkte Liste
- Herr Hofg

Links

- <https://www.cadenas.de/de>
- Verfügbare Kataloge
- Linkliste
- Partcommunity

CADWiki: CADENAS
Angelegt von Schwab Ronald, zuletzt geändert am 23. Jan. 2019

Gehe zu: [Stichwortliste](#) | [Bereichsverzeichnis](#) | Externe Links: [Portal](#) | [Austauschverzeichnis](#)

Über diesen Bereich:

CADWiki's

- CADWiki
- CADWiki: Allgemein
- CADWiki: CAD-Desktop

CADWiki's

- CADWiki: CAD-Richtlinie
- CADWiki: CADENAS
- CADWiki: Explosionszeichnung
- CADWiki: SolidWorks

Erste Schritte

- Über CADENAS
- Funktionsumfang
- PARTdataManager starten
- PARTdataManager - Rolle auswählen
- Benutzeroberfläche - Teileaushwahl
- Benutzeroberfläche - Teileansicht

Teilesuche

- Suchbereich einstellen
- Volltextsuche
- Variablenuche
- Geometrische Suche
- Suchmethoden kombinieren
- Suchergebnisse
- In der Tabellenansicht

Teileansicht

- Tabelle und Liste
- Verweise
- Technische Angaben
- 3D-Vorschau

- Documentation about Wiki - Spaces for
 - CADENAS Admins
 - CADENAS Users
- Integration into authoring systems



Outlook

- Automation of the catalogue process (Catalogs can be modified in the different departments)
- Expanding the image catalogs (Multiple links in the projects to eDrawings, PDF,...)
- 1 to N - Links of the documents in different projects / catalogues diagram
- Migration to next version

Questions



THE **HEARTBEAT** OF PHARMA PACKAGING

Vielen Dank

Änderungen im Sinne des technischen Fortschritts vorbehalten