

# Welcome



## SAP Process Mining by Celonis

SAP Process Mining by Celonis utilizes the fact that every interaction with a SAP system leaves a digital trace in the databases. By utilizing the computational power of SAP HANA the SAP Process Mining by Celonis application runs process mining algorithms to reconstruct the actual processes in real-time. The user gets an intuitive visualization with a powerful graphical analytics interface through which he can analyze the process. SAP Process Mining by Celonis is successfully used to improve process costs, quality and also compliance.

### SAP Process Mining by Celonis 4.3.1 (Service Pack)

This manual is designed for the updated version of Celonis 4.3.1 (Service Pack). The service pack follows 4.3.1 and has improvements implemented.

[Manual 4.3.1\(EN\)](#)

PQL is the language within Celonis Process Mining, that allows to translate business questions into executable queries on the Celonis Analytics Engine. Find an overview for all supported statements [here](#).

[PQL Function Library \(EN\)](#)

The installation guide shows you how to install Celonis 4.3.1

[Installation Guide 4.3.1 \(EN\)](#)

### SAP Process Mining by Celonis 4.3

This manual is designed for the updated version of Celonis 4.3. It introduces a new Mining Engine and a powerful PI Operator Package.

[Manual 4.3 \(EN\)](#)

PQL is the language within Celonis Process Mining, that allows to translate business questions into executable queries on the Celonis Analytics Engine. Find an overview for all supported statements [here](#).

[PQL Function Library \(EN\)](#)

The installation guide shows you how to install Celonis 4.3

[Installation Guide 4.3 \(EN\)](#)

### SAP Process Mining by Celonis 4.2

This manual is designed for the updated version of SAP Process Mining by Celonis 4.2. It introduces a lot of new features and comes with Proactive Insights.

[Manual 4.2 \(EN\)](#)

Dieses Handbuch erklärt die Bedienung der aktualisierten Version von SAP Process Mining by Celonis 4.2. Das Update führt zahlreiche neue Features ein und kommt erstmalig mit Proactive Insights.

[Handbuch \(DE\)](#)

The installation guide shows you how to install SAP Process Mining by Celonis 4.2

[Installation Guide 4 \(EN\)](#)

### SAP Process Mining by Celonis 4.0

This manual will help you to dive into the world SAP Process Mining by Celonis 4.0. Our vision is to make data analysis as intuitive as conducting a simple Google search. With SAP Process Mining by Celonis 4.0 interacting with Process Analyses has become even more user-friendly and intuitive.

[Manual 4.0 \(EN\)](#)

Dieses Handbuch wird Ihnen bei Ihrem Einstieg in SAP Process Mining by Celonis 4.0 behilflich sein. Unsere Vision ist es, eine Datenanalyse so einfach wie eine Google Suche zu gestalten. Mit SAP Process Mining by Celonis 4.0 wird die Interaktion mit Prozessanalysen noch benutzerfreundlicher und intuitiver.

[Handbuch 4.0 \(DE\)](#)

The installation guide shows you how to install SAP Process Mining by Celonis!

[Installation Guide 4.0 \(EN\)](#)

## SAP Process Mining by Celonis 3.1

This manual will help you to dive into the world of SAP Process Mining by Celonis. Our vision is to make data analysis as intuitive as conducting a simple Google search. With SAP Process Mining by Celonis 3.1 interacting with Process Analyses has become incredibly easy, user-friendly and efficient.

[Manual \(EN\)](#)

Dieses Handbuch wird Ihnen bei Ihrem Einstieg in SAP Process Mining by Celonis behilflich sein. Unsere Vision ist es, eine Datenanalyse so einfach wie eine Google Suche zu gestalten. Mit SAP Process Mining by Celonis 3.1 ist die Interaktion mit Prozessanalysen nun sehr einfach, benutzerfreundlich und effizient.

[Handbuch \(DE\)](#)

The installation guide shows you how to install SAP Process Mining by Celonis on Windows!

[Installation Guide \(EN\)](#)

---

## PQL-Tutorial

Process Query Language (PQL) is an extension to the normal SQL used to query databases. PQL has been especially designed to query and filter process flows and process patterns.

CRON is a powerful scheduling tool. This tutorial aims to take some of the mystery out of creating a cron expression, giving users a resource which they can visit before having to ask in a forum or mailing list.

[PQL-Tutorial \(EN\)](#)

[CRON-Tutorial \(EN\)](#)

CRON ist ein mächtiges Planungstool. Dieses Tutorial soll beim Verständnis von Cron helfen und Ihnen eine Ressource in die Hand geben, die Sie vor Forenbesuchen o. ä. aufrufen können.

[CRON-Tutorial \(DE\)](#)

## CRON-Tutorial Servicedesk

Hotline: +49 (0) 89 416 159677

E-Mail: [servicedesk@celonis.de](mailto:servicedesk@celonis.de)

URL: <https://servicedesk.celonis.de>

Service: 8:30 - 17:00 CET (Monday - Friday)

---

## LEGAL NOTICES

### Warranty

Nothing herein should be construed as constituting an additional warranty. Celonis shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

### Trademark Notices

Java™ and all Java based trademarks and logos are trademarks or registered trademarks of Oracle Corporation, Redwood City, California.

Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation, Redmond, Washington.

Oracle® is a registered US trademark of Oracle Corporation, Redwood City, California.

SAP® is a registered trademark of SAP AG, Walldorf, Germany.

---

## Celonis Homepage

### SAP Process Mining by Celonis Homepage

[SAP Process Mining by Celonis 4.6 - Open Source Components 1.1](#)

[SAP Process Mining by Celonis 4.5 - Open Source Components 1.0.pdf](#)