

Camunda Platform Takes a Developer-Friendly Approach to Human Work

Camunda brings modern process orchestration to human workflows

Process orchestration is business critical because real-world processes span multiple systems with multiple interfaces, resulting in fragmented end-to-end processes that are difficult to maintain and monitor. Camunda Platform orchestrates business processes from start to finish across applications, systems, and endpoints — which means full control and visibility instead of fragmented processes and incomplete reporting.

End-to-end processes often involve a combination of automated and manual work because for many organizations, human touchpoints are an important part of their core business processes. For example, customer service tasks often require empathy, which is something that automation alone cannot provide.

Organizations across industries such as insurance, telecommunications, finance, and healthcare use Camunda Platform to orchestrate manual work together with automated work. Camunda Platform makes it easy to orchestrate processes across multiple user-facing applications, so you can maintain, change, and improve processes without disrupting end users. With Camunda, you can align your approach to human workflows with your automation strategy, allowing all stakeholders to visualize, control, and analyze mission-critical business processes from start to finish.

Camunda Platform 7.16 includes...

- ✓ True end-to-end process orchestration across human tasks, front-end applications, legacy systems, APIs, microservices, and more
- ✓ A developer-friendly approach to process orchestration, so developers don't spend time working around the limitations of a low-code platform or other tools that aren't suited for end-to-end orchestration
- ✓ A flexible architecture that leverages open standards to eliminate the need for proprietary knowledge or expensive consultants to design, operate, monitor, and improve business processes

Plus

- ✓ Enhancements to the Camunda Form Builder, which allows developers to design user task forms faster
- ✓ Powerful multi-process visualization and filtering that allows you to compare process versions and improve performance and resource allocation
- ✓ Improved support for long-running processes, including sophisticated tools for process migration and options to execute operations as batches

What's New in Camunda Platform 7.16

Multi-process visualization and filtering

Comprehensive process data is essential when analyzing and optimizing human workflows. New multi-process reports with advanced filter capabilities allow you to compare different processes and identify what's working and what can be improved. You can also compare different versions of a single process to understand whether changes have a positive or negative effect on process performance.

Design task forms faster

Forms play a central role in human work. The Camunda Form Builder gives developers a drag-and-drop solution for quickly creating user task forms. Camunda Platform 7.16 adds new form elements such as radio buttons, checkboxes, and drop-down lists, along with support for form versioning.

Time-saving modeling guidance

To help new users get up to speed and to make power users more productive, Camunda Modeler now includes a compatibility assistant that makes it easy to see which execution platform can support the forms you create using the Form Builder. In addition, the BPMN properties panel has been revamped so you can more easily locate task properties and identify which properties have already been configured at a glance.

New tools for long-running processes

Processes that involve manual work often require hours, days, or even weeks to complete. Operating long-running processes is a challenge because in an agile environment, processes are subject to constant change. To better manage long-running processes, Cockpit now allows operators to correlate incoming messages to waiting process instances, and to set variable values when migrating a process instance to a new version of a process definition.

Improved modeling productivity

To save business and IT teams time and effort, Cawemo now allows you to organize BPMN process diagrams and DMN decision tables in folders, so you can easily group related items. Cawemo also supports copying and pasting BPMN symbols between different diagrams.

... and more

Camunda Platform 7.16 offers powerful features for technical users, including:

- Easier upgrades thanks to support for database schema management systems such as Flyway
- Out-of-the-box support for embedding the Workflow Engine in Quarkus applications
- A public API for syncing BPMN diagrams and Catalog templates in Cawemo

Camunda is an open source software company innovating process automation with a developer-friendly approach that is standards-based, highly scalable and collaborative for business and IT.

To learn more and download our software visit: www.camunda.com