

Boost Developer Productivity for End-to-End Process Automation

Camunda Platform 7.15 dramatically improves time-to-value for business-critical process automation projects

To keep up with the ever-growing need to automate more and more processes and advance on the path of digital transformation, organizations are expanding their pool of process automation contributors to include low-code developers such as RPA engineers. However, simply adding low-code developers isn't enough; it's also vital to ensure that professional software developers can focus their efforts on high-value and complex technical tasks.

Camunda Platform 7.15 helps professional software developers harness the power of reusability to help low-code developers deliver automated processes to the business faster. Pro-code developers can supply the rest of the organization with reusable process components that serve as building blocks for process automation projects. Other team members use those building blocks to create robust automated processes that are consistent, compliant, and less prone to errors.

Developers will also benefit from built-in support for popular RPA vendors, with out-of-the-box templates that make it easy to orchestrate RPA bots alongside APIs, microservices, and other process components.

Camunda Platform 7.15 Benefits

- Improved developer productivity and experience thanks to reusable process components that work across technologies
- RPA modernization with point+click orchestration across RPA tools, including out-of-the-box support for UiPath and Automation Anywhere
- Enhanced end-to-end process analytics and dashboards that help operations staff identify and troubleshoot production issues faster

Plus:

- Further enhancements for enterprises using Camunda Platform on a large scale, including worker template versioning, deep BPMN error support, and improved team collaboration for DMN
- A first look at a seamlessly integrated Form Builder that allows low-code developers to design task forms without writing code

What's New in Camunda Platform 7.15

Share a catalog of reusable workers and RPA bots in your team

Professional software developers can use the Cawemo Catalog to provide low-code developers with ready-made worker templates, including all required input/output parameters and built-in handling of BPMN errors. Templates can be used for out-of-the-box components such as RPA bots, or used to capture company- or domain-specific functionality. The Catalog facilitates reuse across projects, saving developers time, eliminating rework, and speeding up the delivery of automated processes to the business.

Orchestrate UiPath and Automation Anywhere bots

Point-and-click RPA bot orchestration has been expanded to add Automation Anywhere bots to the previously released UiPath integration. Use the RPA Bridge to connect to an RPA tool, then take advantage of built-in templates to quickly integrate bots into end-to-end business processes. Both software developers and low-code developers can easily orchestrate bots alongside APIs, human tasks, microservices, IoT devices, and more, which means a greater return on your RPA investment.

Get end-to-end process analytics and dashboards

Process owners and other stakeholders can analyze their processes easier and more comprehensively using a refreshed report builder interface. Create multi-metric reports that provide a single, complete view of process performance and eliminate the need for handcrafted reports or specialized data analysis tools. Plus, enhanced filters make it easier to refine large datasets and pinpoint the information you need to continuously improve your processes.

Promote business-IT collaboration with new DMN features

Business users, low-code developers, and professional software developers can now create, edit, and publish DMN decision tables in Cawemo, making it easier to take advantage of DMN for process automation. Additional DMN usability improvements reduce the chance of human error when working with large, complex decision tables.

Design task forms without writing code

The release also includes a first look at an entirely new Form Builder which gives low-code developers a drag-and-drop solution for creating task forms without having to write code. Even professional software developers will find this feature useful, as they can quickly create a working form and move on to more complex coding challenges. Forms work instantly in Camunda Tasklist and can be embedded in your own custom business application.

... and more

Camunda Platform 7.15 offers powerful features for technical users such as:

- Conditional handling of BPMN errors
- Interactive REST API documentation
- A Spring Boot starter for external task workers
- Ready-to-use Java project archetypes
- LDAP support for on-prem Cawemo

Camunda BPM rebranded as Camunda Platform

To better reflect our focus on end-to-end process automation and orchestration, this release rebrands Camunda BPM as Camunda Platform.

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