Collibra Workflow Developer Certification

Industry-recognized certification for experienced Collibra Platform workflow developers

Collibra workflows help automate and streamline data governance processes, reducing manual effort and speeding up tasks. By clearly defining roles, responsibilities, and handoffs, workflows facilitate better stakeholder collaboration. Collibra workflows can be customized to fit specific organization needs, allowing businesses to design processes that align with their unique data governance requirements and goals.

Who should get certified?

Those who collaborate with Solution Architects and stakeholders to design, build, configure, troubleshoot and document workflows within the Collibra Platform.

Those responsible for:

- Designing workflows

- Workflow development and configuration

- Workflow maintenance and optimization

- Workflow documentation and training

- Process collaboration and support

- Process validation and controls

WORKFLOW DEVELOPER

Collibra certifications verify your deep knowledge of Collibra products and prove you're ready to apply your expertise. Collibra certifications can help you to get hired and receive the recognition you deserve.

Who's eligible?

- Individuals who have completed the Workflow Developer Learning Path or the recommended instructor-led training courses

- 6+ months of experience using the Collibra Platform and console

- Understanding of the operating model concepts

- Experience with Business Process Modeling Notation (BPMN)

- Experience with Object-Oriented Programming and Collibra's API library

- Groovy or Java experience

- Collibra Workflow Designer or Flowable Workflow experience

- Nice to have:

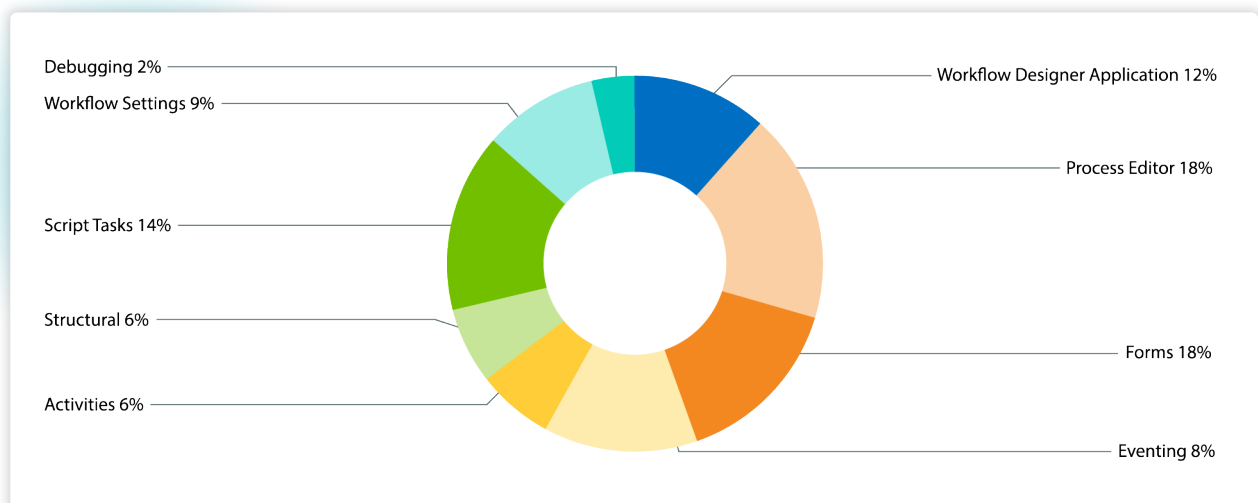   - A basic understanding of REST API usage

Exam details

During the exam, the test taker will:

- Have their identity verified using a government-issued ID

- Complete 60 multiple-choice questions within two hours

- Allow our trusted certification vendor, Certiverse, to proctor and record the exam

- Be required to utilize a lock-down browser provided by Certiverse that will limit computer/software access while taking the exam

Exam cost
The exam costs $200 USD and is paid via credit card.

Premium Education members will have two exam attempts included as part of their membership.

What does the exam cover?

The exam covers nine different domains, each with associated tasks:

- Debugging 2%
- Workflow Settings 9%
- Script Tasks 14%
- Structural 6%
- Activities 6%
- Workflow Designer Application 12%
- Process Editor 18%
- Forms 18%
- Eventing 8%

Activities

- Create a mail task
- Create a script task
- Create a user task

Debugging

- Resolve common error messages resulting from a typo, missing import statement or illegal action, etc.

Eventing

- Schedule workflows using timer events
- Use HTTP tasks to call external REST APIs
- Use message events to send a map of variables to a workflow instance
- Use time boundary eventing using ISO 8601 duration expressions

Forms

- Describe the purpose of workflow forms
- Create a new workflow form
- Apply static and dynamic values for selection fields (radio buttons, checkboxes, etc.) within Forms
- Configure Data Entry (Text, Date, etc.) and Collibra Data entry components (Assets, Domains, etc.)
- Configure validation and content flow logic around form attributes to determine if they are visible vs. hidden, enabled vs. disabled, or required vs optional
- Customize user forms with display components (text, images, links, etc.) and container components (Panels and subforms)
- Incorporate multiple pathways by incorporating buttons on the form
- Reference variables within Forms
- Use Form expressions to build dependencies between form components
- Reference form values within tasks

Process editor

- Call one workflow from another workflow
- Compare and contrast call activities to subprocesses
- Configure source and target variables for a call activity
- Create a Process Diagram
- Identify prominent BPMN elements in Collibra workflows
- Organize BPMN process elements in a pool with appropriate swim lanes

- Set process variables for workflows
- Use candidate user expressions when configuring User Tasks
- Use different types of gateways to control the path of the workflow execution

Script tasks

- Create custom email templates that send notification emails from a workflow
- Create or update Collibra resources via script tasks leveraging a builder or Import API
- Creating or referencing process variable within a Script task
- Retrieve the context of a workflow instance through workflow beans
- Use the documentation to construct Groovy scripts with Collibra's Java APIs version two
- Use the LoggerAPI to add messages in the log file
- Use workflow beans to get asset or user data

Structural

- Describe the purpose and function of a call activity
- Integrate the voting subprocess into a workflow
- Recognize the available configuration features of a call activity

Workflow designer application

- Add an existing process model to an app
- Distinguish an app from a business process model
- Export a workflow app from Workflow Designer
- Import a BPMN process to Workflow Designer
- Set model properties, such as name, key, description and tags
- Structure BPMN diagrams within a workflow

Workflow settings

- Assign Collibra roles to start, stop and assign tasks in a workflow
- Choose start events that will trigger a workflow process
- Create and apply assignment rules to a resource
- Distinguish global workflows from resource-based workflows
- Edit configuration variables within a workflow's definition
- Recognize the purpose of configuration variables
- Recognize the steps to apply a workflow to a community, domain, asset, or globally
- Recognize workflow settings listed under Other in a workflow's definition

Preparing for success

Those interested in obtaining this certification are strongly encouraged to take hands-on training in preparation for the exam. This can be completed either through Collibra's Virtual Lab or instructor-led training. However, if you already have the recommended Collibra Platform knowledge, you can enroll directly in the exam via university.collibra.com.

Certification paths

If you decide to take hands-on training to prepare for a certification, you have two direct paths, or you can mix and match courses from each path if that better meets your goals and learning style.

Path 1: Self-paced learning

Customers: A Workflow Developer Learning path is available to all customers and partners for this certification. It takes approximately 3 hours and 45 minutes to complete the learning path.

Partners: a customized Workflow Developer Certification path is available for this certification. It takes approximately 3 hours and 45 minutes to complete the learning path and concludes with the official certification exam.

For Premium Education members, the Workflow Developer Virtual Lab is highly recommended and available via university.collibra.com. The virtual lab allows you to get hands-on experience in a safe and secure sandbox environment to practice what you've learned.

Path 2: Instructor-led training (private, public or combination)

Recommended courses

1. Collibra basics	2. Asset governance	3. Data lifecycle	4. Managing workflows
5. Designing workflows	6. Creating workflows	7. Script tasks	8. Modifying workflows

View the course syllabi

Private training: 22 Education Credits are required for a group of up to 15 members from your organization to attend the courses above, virtually or on-site.

Public training: 8 Education Credits are required per person to register for all the courses above; Premium Education members can sign up for free. View the schedule here.

- If you have Education Credits, enroll here.

- If you are a Premium Education member, enroll here.

Ready to get started on your roadmap to success?
Talk with your Collibra representative or email certification@collibra.com to design the right certification path for you