
Joget DX

Introduction to Joget

 <http://facebook.com/jogetworkflow>

 <http://twitter.com/jogetworkflow>

Prerequisites

- Good understanding on how to operate a computer as an end user.

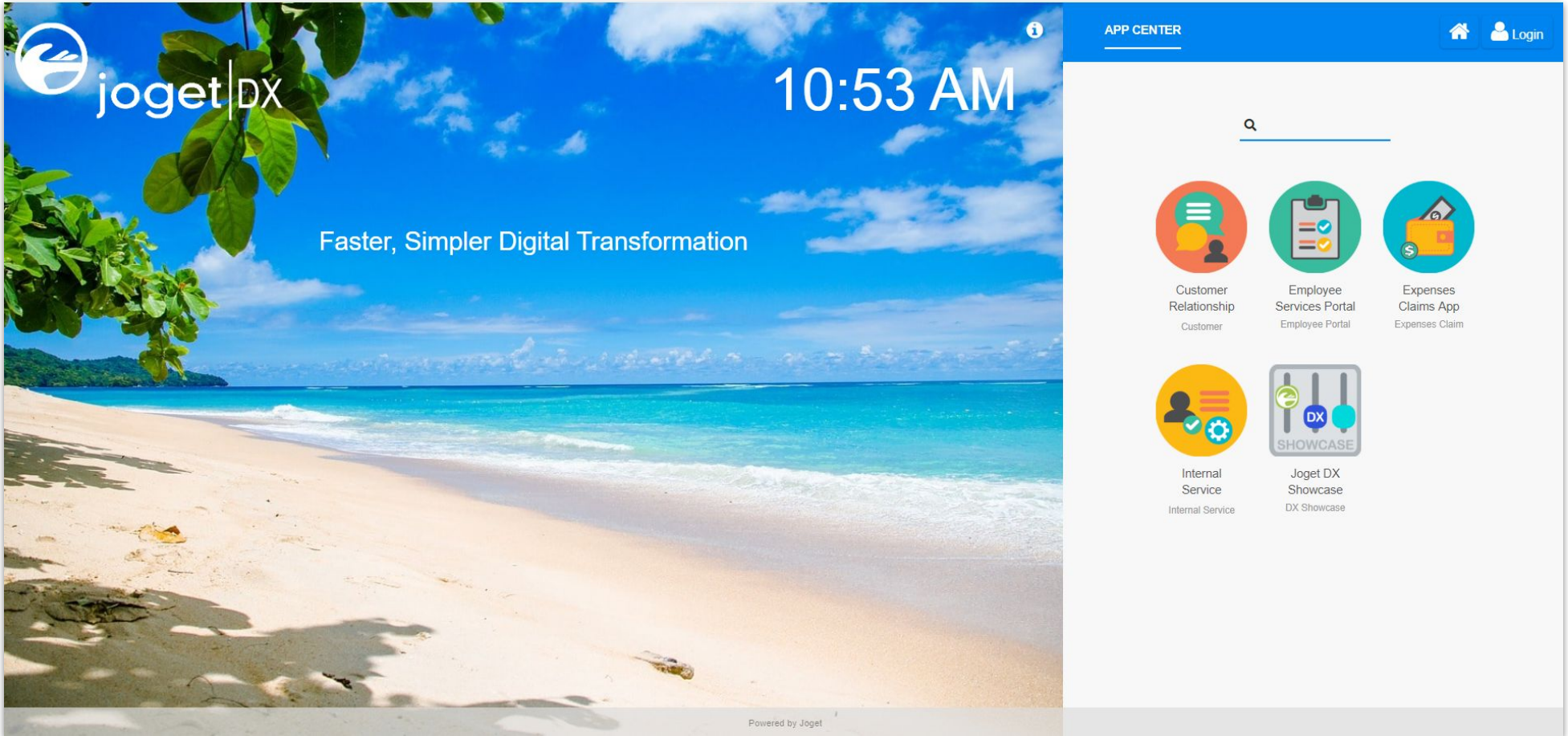
Introducing the Introduction

- Who is your coach?
- Who are you?
- What is your program's coverage?
- What is the timeline like?
- Who is sitting beside you?

Joget is...

- JOGET is an application development platform to easily build Enterprise web applications for cloud and mobile.
- Build full-fledged apps, e.g. CRM, HR, Healthcare, etc.
- Drag and drop forms, lists, and UI elements.
- Add workflows to automate processes.
- Extend via plugins.
- Apps are mobile optimized and cloud ready.
- Download ready-made apps from the Joget Marketplace.

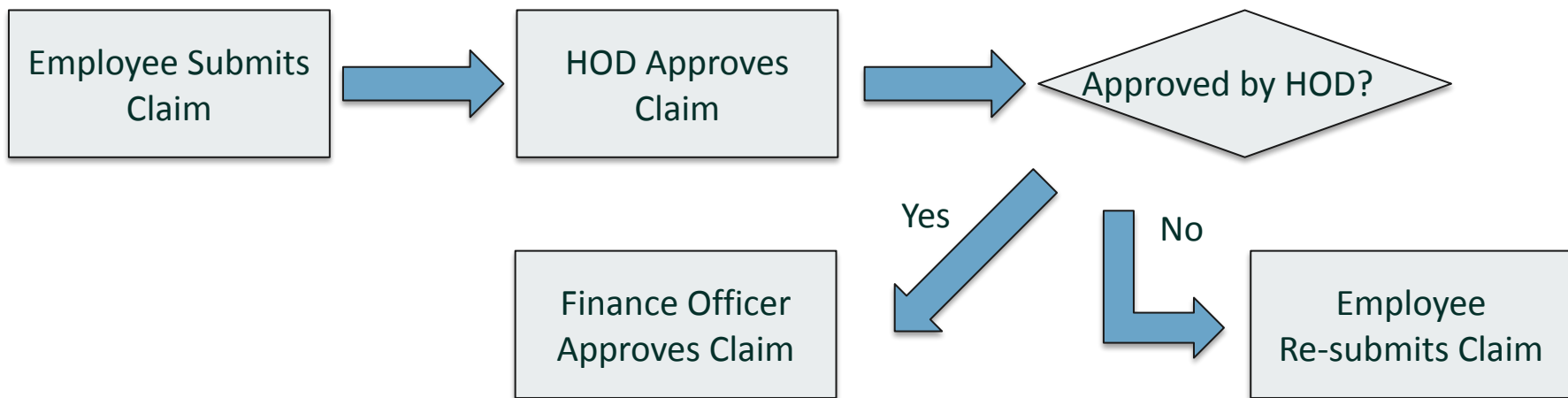
Introduction to Joget



The screenshot displays the Joget DX App Center interface. The background is a scenic beach with turquoise water and a blue sky. In the top left corner, the Joget DX logo is visible. The top right corner shows the time as 10:53 AM and a user profile icon labeled 'Login'. The main content area features a search bar and five application tiles: 'Customer Relationship' (Customer), 'Employee Services Portal' (Employee Portal), 'Expenses Claims App' (Expenses Claim), 'Internal Service' (Internal Service), and 'Joget DX Showcase' (DX Showcase). The text 'Faster, Simpler Digital Transformation' is centered on the beach background. At the bottom, it says 'Powered by Joget'.

What is a Business Process?

- Collection of related, structured **activities or tasks** that serve a specific **business goal**.
- Often can be visualized with a **flow chart**.



What is a Workflow?

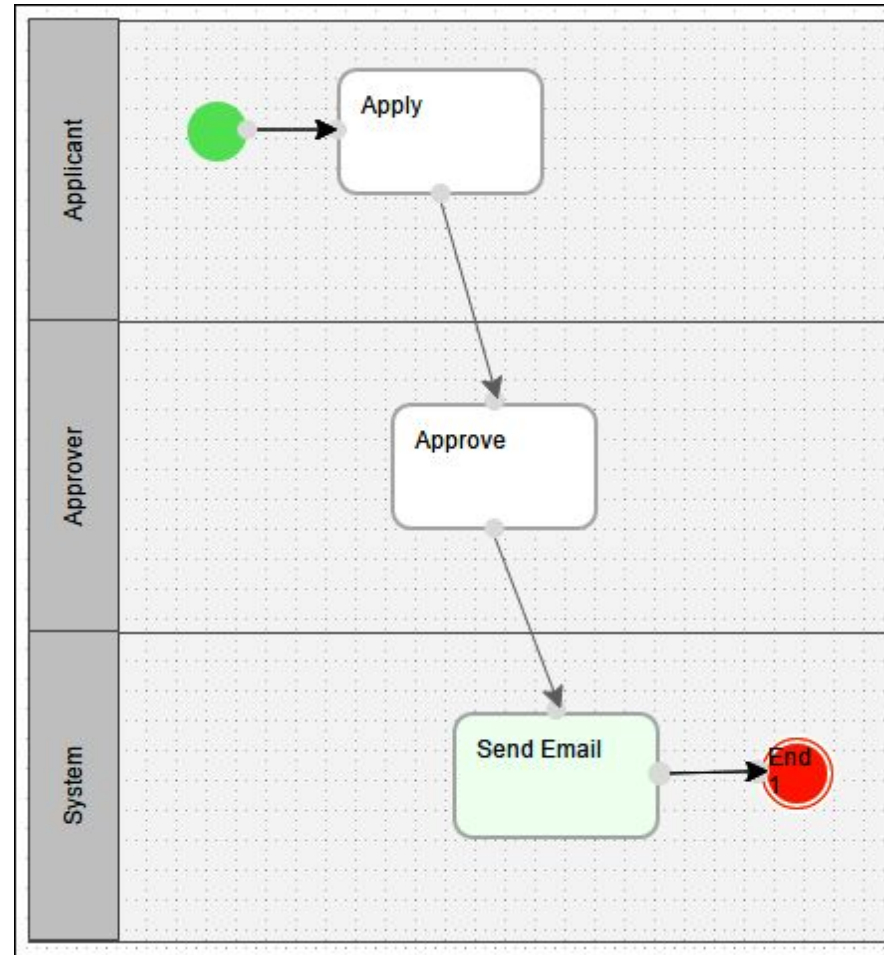
- **Automation** of a business process.
- Consists of:
 - Sequence of connected steps.
 - Each step is declared as work of a person, group of persons, an organization, or one or more mechanisms.
- 4 types of possible interactions or transitions:
 - Human-to-human.
 - Human-to-machine.
 - Machine-to-machine.
 - Machine-to-human.

Why Workflow?

- **Improved Efficiency and Productivity**
 - automation of business processes results in the elimination of many unnecessary or manual steps.
- **Improved Process Control**
 - improved management of business processes achieved through standardizing working methods and the availability of audit trails.
- **Focus on Business Needs**
 - software control over processes enables their redesign in line with changing business needs.
- **Business Process Improvement**
 - focus on business processes leads to their streamlining and simplification.
- **Critical for work efficiency improvements in organizations**
- **Pivotal element that coordinates information movement**

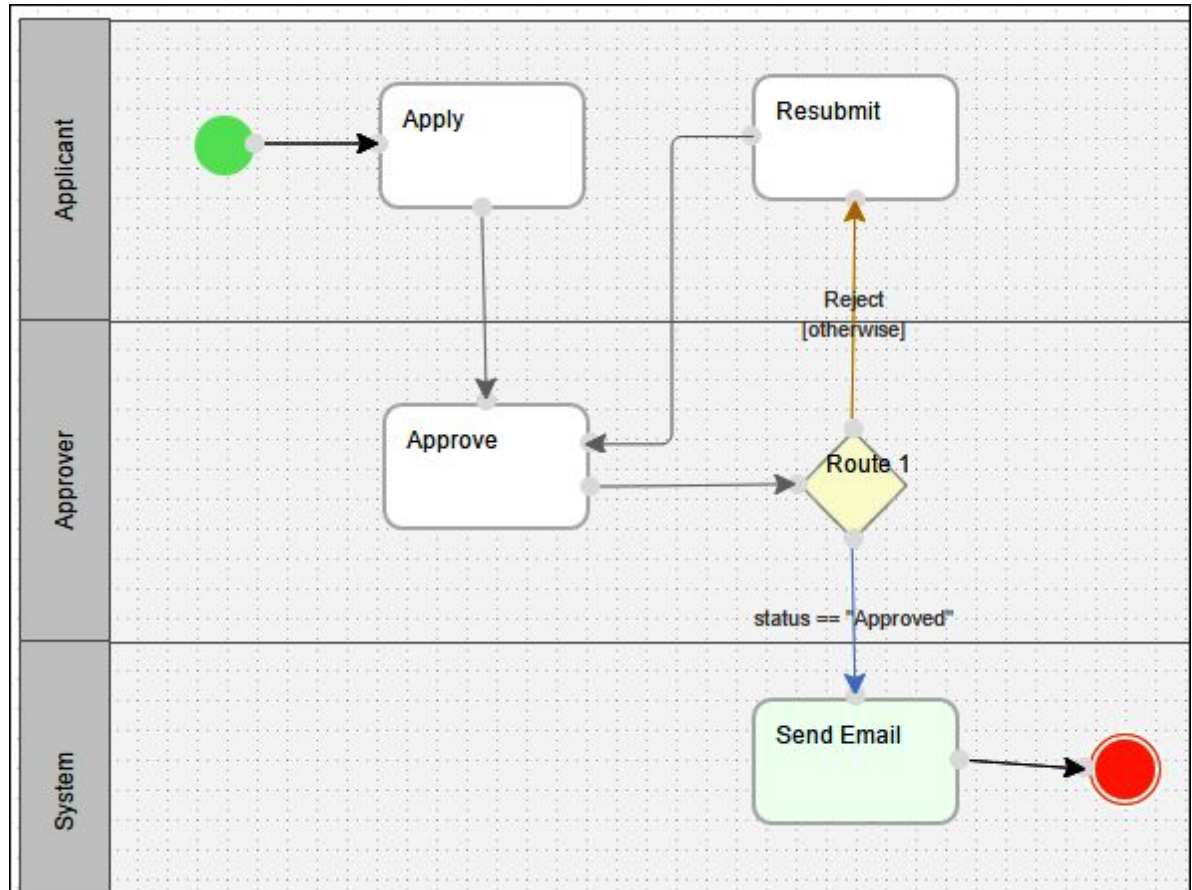
A Simple Workflow

- Applicant applies, approver approves, email notification sent out.



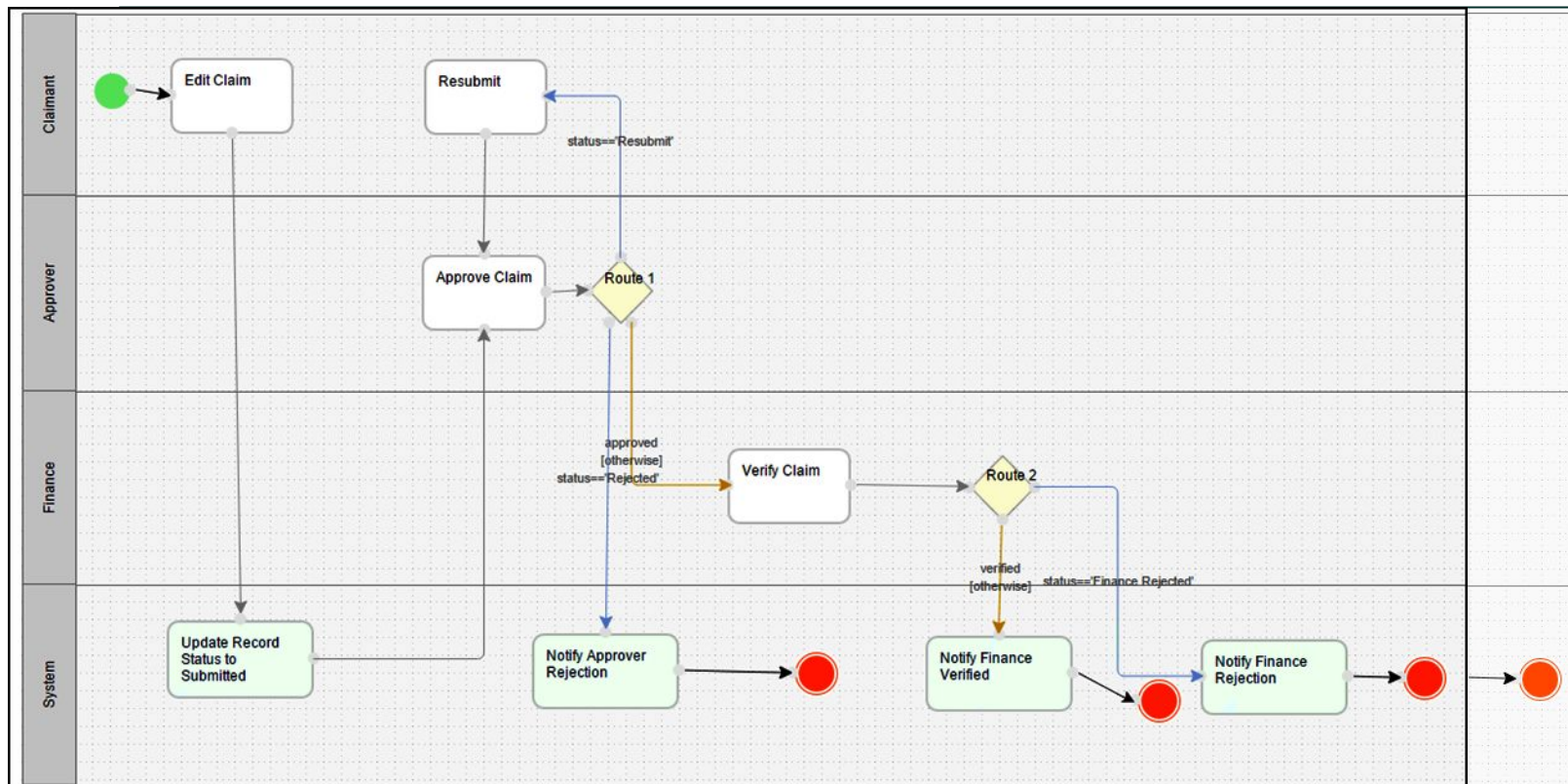
Expanding the Simple Workflow

- What happens if the application needs clarification?



Expanding the Simple Workflow

- More considerations e.g: escalation, integration, second level approval etc.



Joget DX

- Serves as a platform for users to design, deploy, run, and monitor workflow applications for their organization's business processes.
- Bridges the gap between business and IT.
- Common language to model business processes. Quick design, exchange and improvements.
- Quick change management, implementation, re-training, and adjustment.

But, It's Not Just Workflow!

- Joget DX is **NOT** just about Workflow.
- One may build a Joget Workflow app without any workflow element in it!
- Examples:-
 - Feedback application that merely collects user input.
 - CRM application that collects customer, and relationship data.



Apps

Progressive Web Apps
Various Form Factors



Customer Relationship



Employee Services Portal



Expenses Claims App



Internal Service Request App



Development

Simple, Visual,
Drag and Drop.

Form Builder

List Builder

Userview Builder

Process Builder

Plugin Architecture

Add-on Builders

Integration API

- API JSON
- API Java
- API JavaScript



Platform

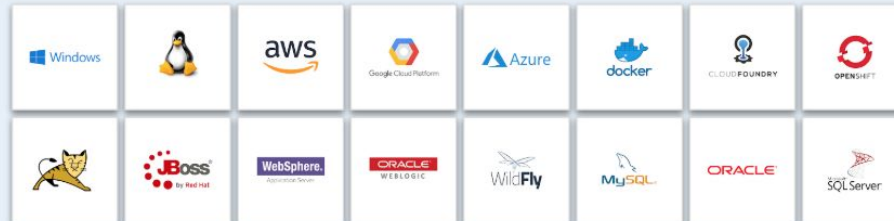
Open, Flexible and
Extensible.

<p>User Management</p> <ul style="list-style-type: none"> Organizations Groups Users 	<p>Monitoring</p> <ul style="list-style-type: none"> Processes Application Performance Logging & Audit 	<p>System</p> <ul style="list-style-type: none"> Workflow Engine Security and Directory Plugin Management
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Infrastructure

On-Premise, Containers,
Private / Public / Hybrid
Cloud. App Server,
DB, OS Independent.



Icons by [icons8.com](https://www.icons8.com)

Supports Product Extensibility with Comprehensive Plugin Architecture

JOGET DX ENTERPRISE

- System Settings
 - General Settings
 - Datasource & Profile Settings
 - Directory Manager Settings
 - Manage Plugins**
 - Manage Messages

[Reload Plugins](#) [Upload Plugin](#)

[Installed Plugins](#) [All Plugins](#)

Filter by Type

Search

<input type="checkbox"/>	PLUGIN NAME	PLUGIN DESCRIPTION	PLUGIN VE	TYPE
<input type="checkbox"/>	Barcode	Report Builder - Barcode Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Chart	Report Builder - Chart Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Column	Report Builder - Columns Child Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Columns	Report Builder - Columns Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Empty Space	Report Builder - Empty Space Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Form	Report Builder - Form Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Horizontal Line	Report Builder - Horizontal Line Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	HTML	Report Builder - HTML Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Image	Report Builder - Image Element	7.0-SNAPSHO	Report Element
<input type="checkbox"/>	Label-Value Table	Report Builder - Label-Value Table Element	7.0-SNAPSHO	Report Element

10 Page 1 of 3 Displaying 1 to 10 of 21 items



Supports Integration with External Systems



Open Source Traction



2,000+ installations worldwide

10,000+ community members

Enterprise customers including Fortune 500, government, mid-market and small business



Languages & Community

22 languages, 27% translated Show tags

Name	Progress	Total	Need Translation	Last Activity
Chinese (China)	<div style="width: 100%;"><div style="width: 100%;"></div></div>	13723	320	2018-01-17 07:53 (admin)
Chinese (Taiwan)	<div style="width: 100%;"><div style="width: 100%;"></div></div>	13723	410	2018-01-17 07:56 (admin)
Hungarian	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	7120	2018-01-17 08:44 (admin)
Malay	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	9118	2018-01-17 08:47 (admin)
Thai	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	9271	2018-01-17 08:49 (admin)
Korean	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	9276	2018-01-17 08:46 (admin)
Italian	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	9402	2018-01-17 08:45 (admin)
German	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	9961	2018-02-24 08:06 (boanajcl)
Portuguese (Brazil)	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	10170	2018-01-17 08:48 (admin)
French	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	10358	2018-01-17 08:43 (admin)
Spanish	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	10384	2018-01-17 08:49 (admin)
Persian	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	10887	2018-01-17 08:47 (admin)
Arabic	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	10794	2018-01-17 08:39 (admin)
Japanese	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	11308	2018-01-17 08:45 (admin)
Russian	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	11468	2018-01-17 08:49 (admin)
Polish	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	12527	2018-01-17 08:48 (admin)
Turkish	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	12651	2018-01-17 08:50 (admin)
Portuguese	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	12869	2018-01-17 08:48 (admin)
Vietnamese	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	13106	2018-01-17 08:25 (admin)
Ukrainian	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	13301	2018-02-05 18:35 (roman)
Hebrew	<div style="width: 100%;"><div style="width: 10%;"></div></div>	13723	13272	2018-01-17 08:44 (admin)

The most **active language translations** are in



translate.joget.org

Editions

- 4 editions of Joget
 - **Joget Community Edition**
 - Open Source
 - **Joget Professional Edition**
 - Proprietary
 - **Joget Enterprise Edition**
 - Proprietary
 - With LDAP support
 - **Joget Cloud Edition**
 - Shared tenancy, dedicated, or clustered

Recommended Further Learning

- Setting up Joget

Stay Connected with Joget

- www.joget.org
- community.joget.org
- twitter.com/jogetworkflow
- facebook.com/jogetworkflow
- youtube.com/jogetworkflow