

Joget v4 Overview

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Introduction

Joget Workflow v4 is an open source platform to easily build enterprise web apps for cloud and mobile.

- Build full-fledged apps e.g. CRM, HR, Healthcare, etc
- Drag and drop forms, lists, UI
- Add workflow to automate processes
- Extend via plugins
- Apps are mobile optimized and cloud ready
- Download ready made apps from the Joget Marketplace

What's New in v4?

App Center

Create a simple database-driven app, to a complex approval process, or even a full-fledged solution (e.g. CRM) which incorporates workflow, data management and reporting.

Published apps are presented in a grid menu of app icons. Using the search box, apps can be quickly found and launched. Users will only see apps that they are allowed to access.

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Mobile Userview

Join the mobile revolution and enable your customers, employees and users to access your apps on the go.

Apps are automatically optimized for mobile devices (smartphones and tablets), with a mobile user experience including look and feel, page transitions, offline capabilities, etc.

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Admin Bar and Front-End Editing

Improve app maintainability with the new Admin Bar.

Quick Edit mode can be enabled to allow administrators and designers to identify and modify forms, lists and pages directly from the front-end user interface.

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The Admin Bar also allows for quick access to design and monitor apps, setup users and manage system settings.

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App Generator

Greatly reduce the time to market for your apps.

The App Generator greatly accelerates the building of an app by allowing administrators to rapidly generate a base app directly from a form. It can generate lists, CRUD (create-read-update-delete) pages and an approval process.

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Simplified Interface

Improved overall simplicity and usability.

App design interface has been simplified to improve usability. In property editor dialogs, advanced options are now hidden by default.

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Hash variables, which provide greater flexibility and freedom in accessing useful app information, now comes with auto-complete support using the CTRL-# key.

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Compatibility

Works with v3 apps.

v4 is designed to be backward compatible with v3, so apps built on v3 will run as well. For users who are already familiar with v3, the previous Web Console is still available.

Security Enhancements

- Password Policies
 - Initial password method
 - Validity period
 - Reuse policy
 - Timeout management
 - Lockout mechanism
 - Password format
- Password Storage
 - Credentials Management
 - Password creation
 - Changing password
 - Forgot password feature
 - Enhanced password encryption
- Support for simultaneous internal and external Directory Managers
- Enhanced security for API and support for basic authentication

Next Steps

Download or Run Now

Apps can be built and run directly on the cloud or in your own server.

Download and install Joget from <http://www.joget.org/download>, or

Signup for the hosted Joget Cloud service at <http://cloud.joget.com>.

Get Started with v4

Learn with a video tutorial at <http://www.joget.org/videos/tutorial/>, or

Learn with the [Getting Started](#) article in the knowledge base