



# Jira Apps Reporting Guide



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150+



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# Visualize and Analyze Data From Many Popular Project, Test, Time, or Asset Management apps for Jira



Atlassian is a rich ecosystem with native and 3<sup>rd</sup> party apps covering most every aspect of DevOps lifecycle, from project and time management, to test and asset management and beyond.

eazyBI is a universal Business Analytics app, providing data visualization and analysis for many native and 3<sup>rd</sup> party Jira apps:

- Jira Software and Jira Service Management;
- Atlassian's Bitbucket, Bamboo, Advanced Roadmaps, and Assets;
- Apps like Tempo Timesheets, Tempo Planner, Projectrack, Jira Misc, Zephyr Scale and Zephyr Squad, Xray, Elements Connect, Scriptrunner for Jira, and more;
- Other external data sources via SQL, REST API, Google Sheets, Excel, Git, or CSV.

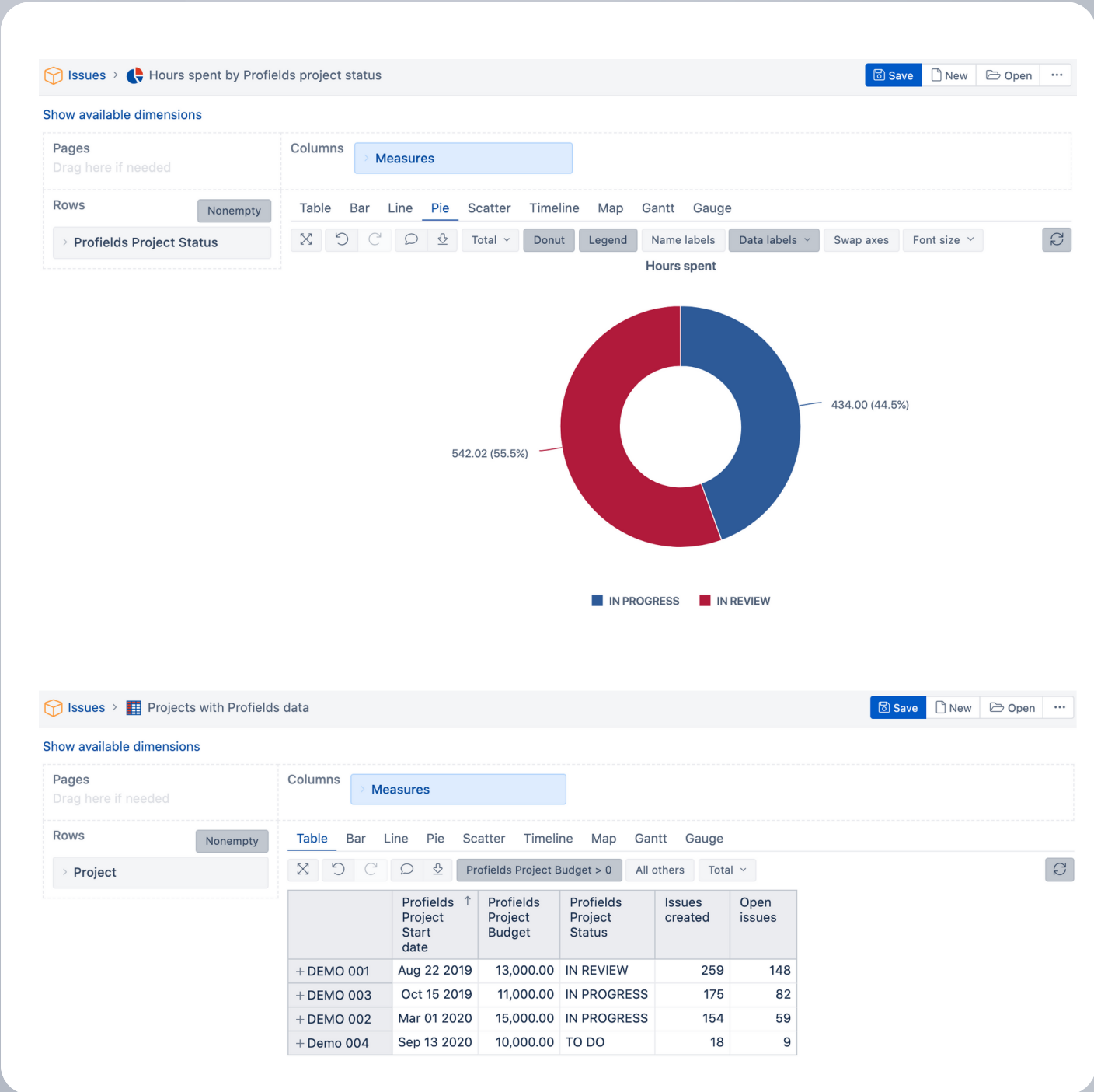


Projectrak is a popular project tracking and management app for Jira.

- Visualize your Jira project portfolio at a glance.
- Track, categorize and make decisions through different views.
- Create new properties to follow up on your project status, due dates, people involved and much more!

Jira Dashboards Projects Issues Projectrak Create					
Projects List Releases					
Key:all Lead:all More Search by key or project name Advanced search Bulk operations					
1-50 of 543 results < 1 3 4 5 10 >					
Project	Budget	End Date	Project Status	Project Priority	Story points
Clean Code	134000	25/Mar/19	ONGOING	High	4190
Robot Platfor	640000	21/Apr/19	READY	Upper Medium	1219
Main Team Strategy	150000	25/Apr/19	OPPORTUNITY	Medium	4500
Team Evaluation	320000	25/Apr/19	DISCOVERY	Critical	232
Team Workload Vacation	700000	25/Apr/19	ONGOING	Lower Medium	624534
Self Driving	320000	28/Apr/19	LIVE	Upper Medium	1319
Tagline	540290	12/May/19	DISCOVERY	Critical	3131
Smart Contracts	421000	13/May/19	PARKED	Lower Medium	5231
AV Techno	210900	20/May/19	READY	Medium	0
Malasaña Bakery	542000	26/May/19	OPPORTUNITY	Lower Medium	3

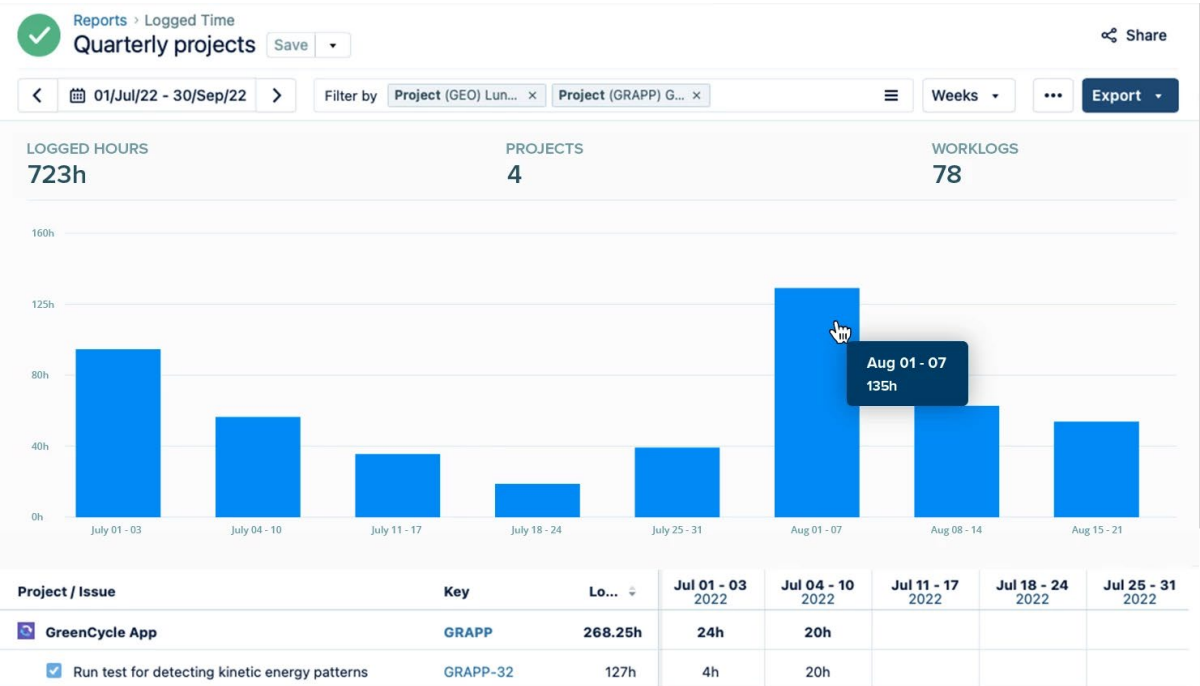
Define your custom project properties as text, number, date, or list values and import those details into eazyBI together with all your Jira issue data for a comprehensive project reporting and analysis.



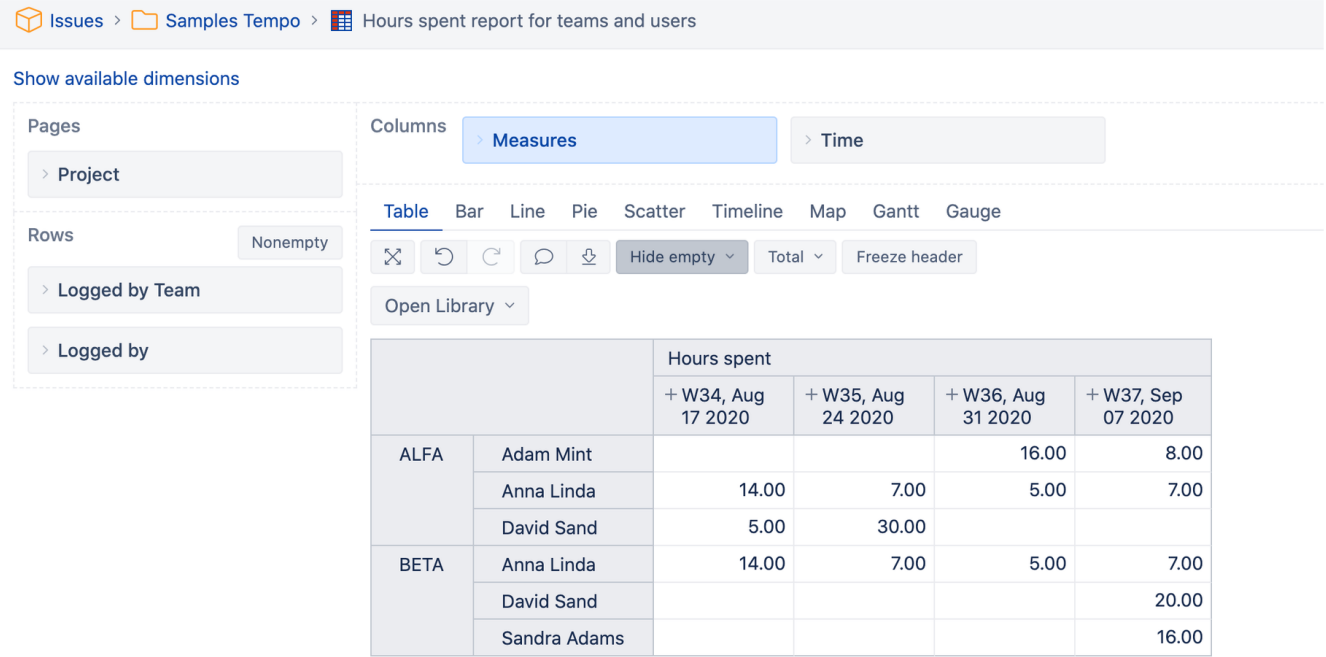
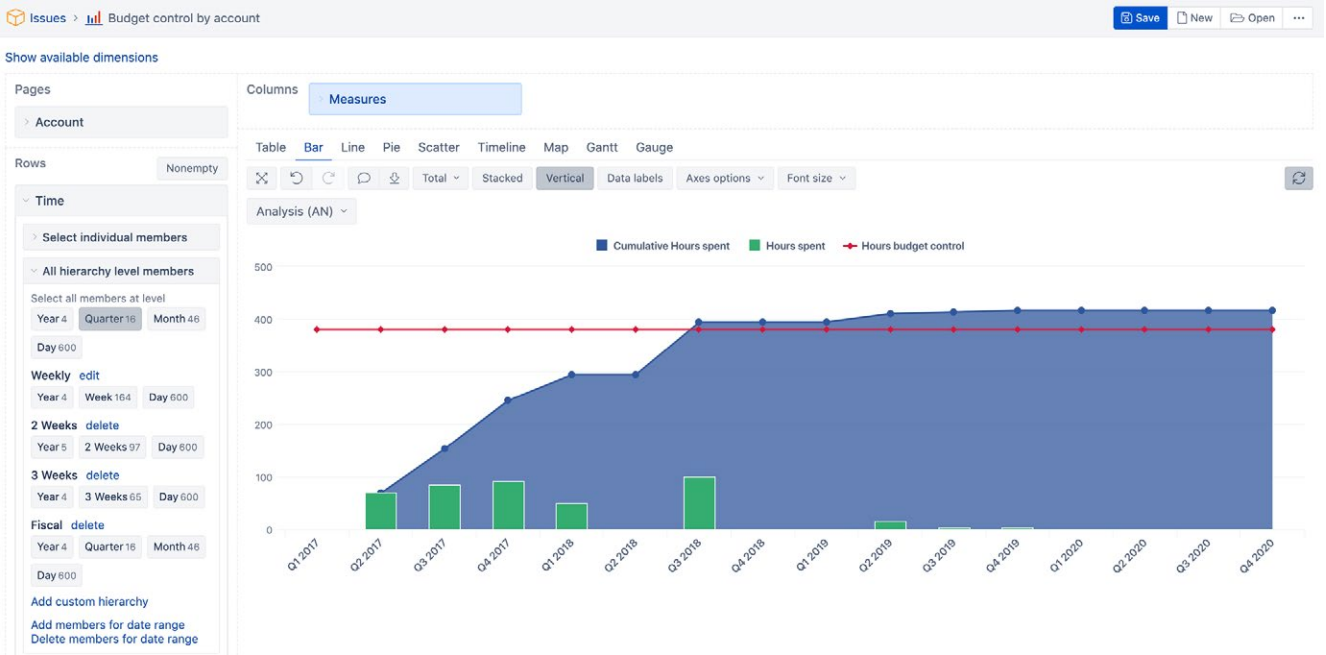


Tempo Timesheets is the #1 time management product in the Atlassian ecosystem since 2010.

Tempo Timesheets is a time tracking and reporting solution that seamlessly integrates with Jira to help software, IT, service desk, and business teams and managers track time for accounting, payroll, client billing, enhanced efficiency, and forecasting.



Use eazyBI to accurately analyze billed hours or hours spent by Team, Account, Tempo Category, Tempo Customer, Logged by Team, or Tempo worklog attributes.

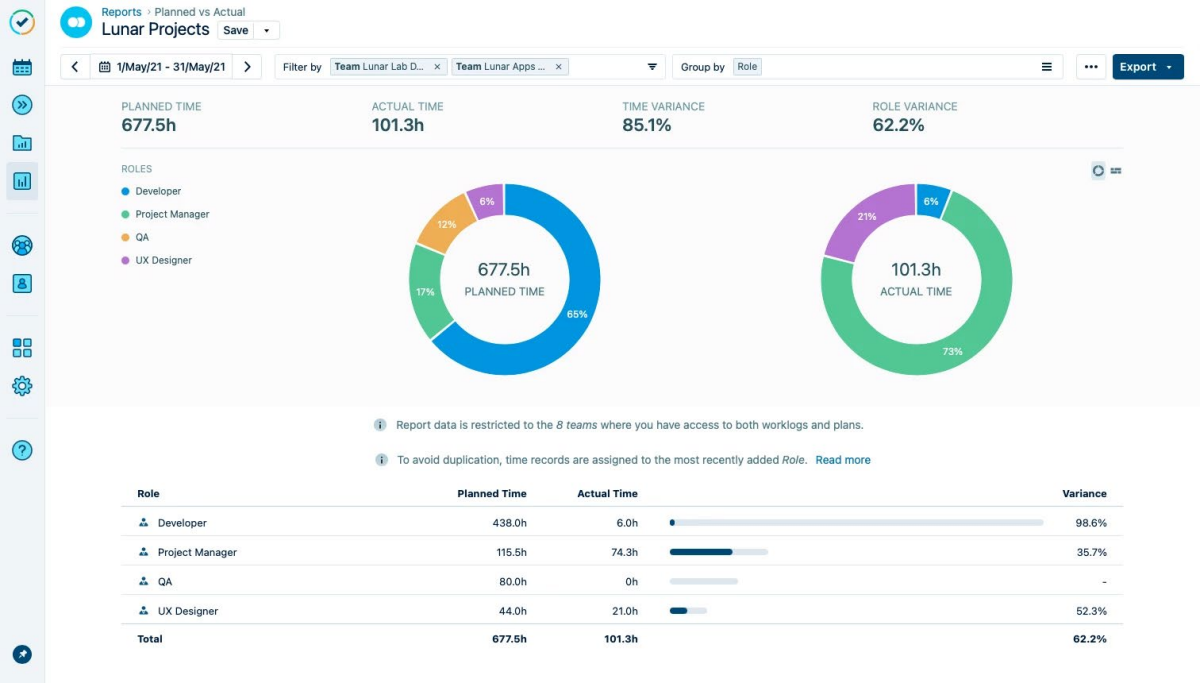




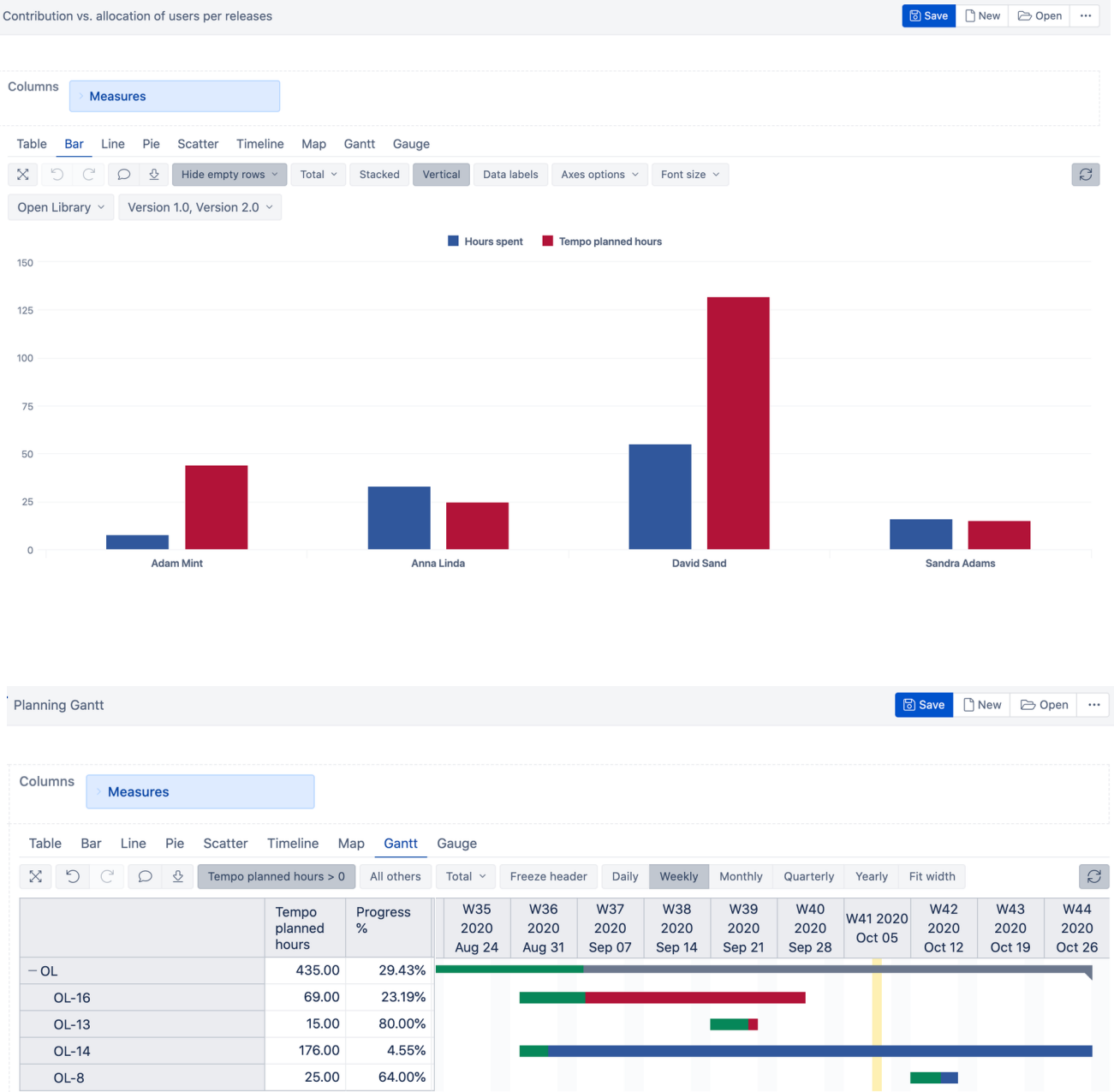


**Tempo Planner** is the most effective and dynamic resource planning and capacity reporting tool embedded in Jira.

Manage resources and capacity in Jira and provide a real-time view of all resources, as well as their status and plans.



Use eazyBI to measure Tempo planned hours for a specified historical or future time period by Time, Logged by Use, or Logged by Team dimensions.

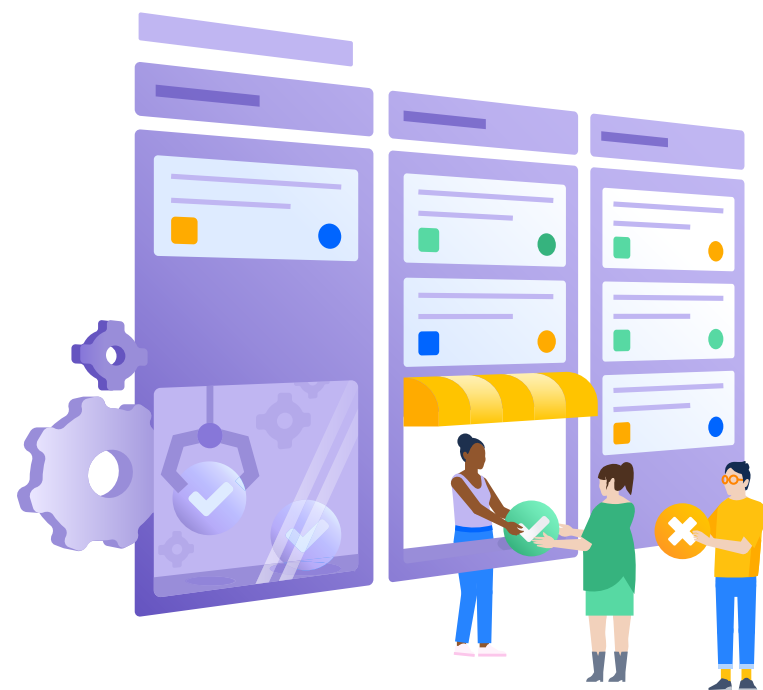


# Jira Service Management

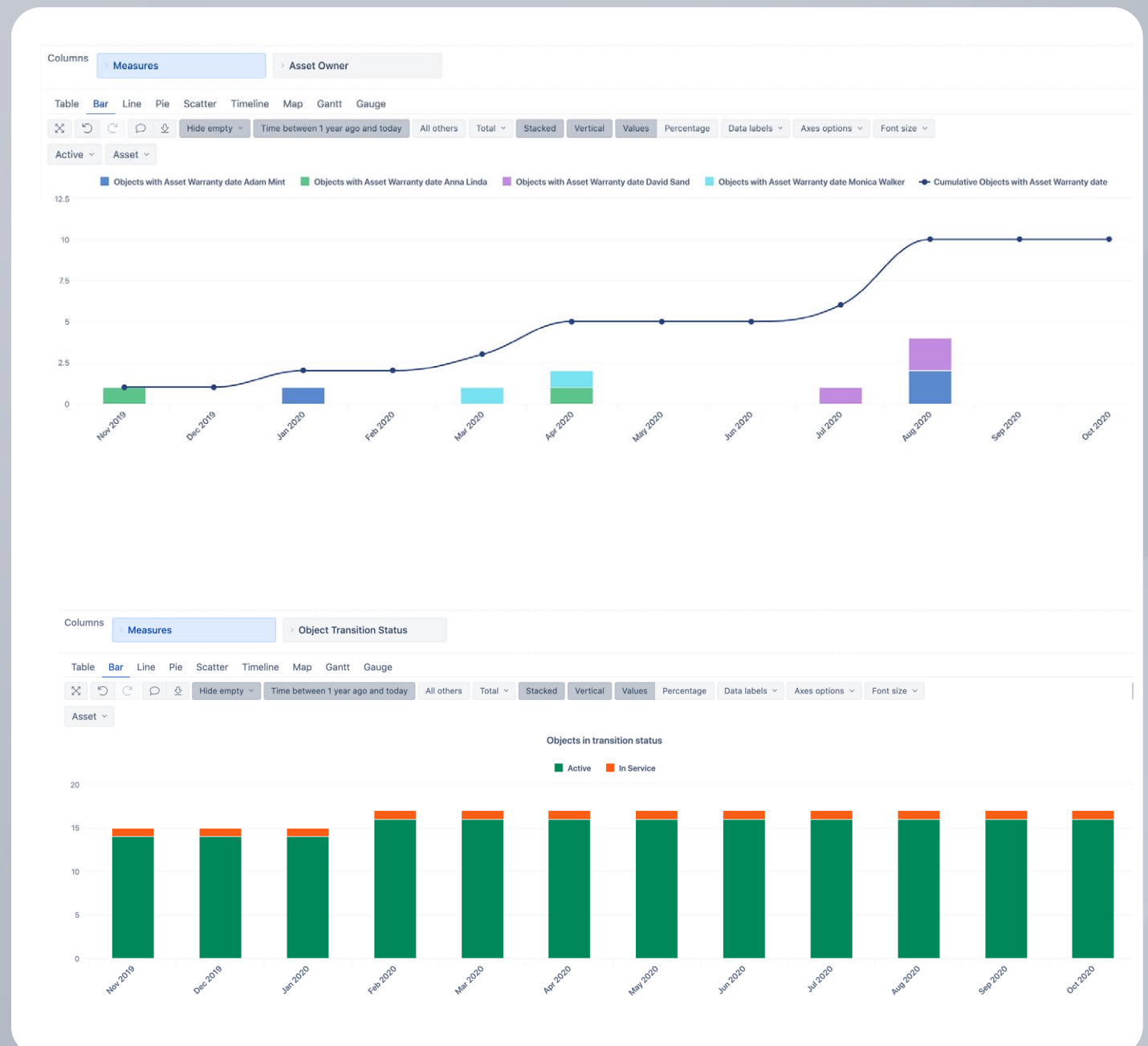
Boost your productivity in Jira with powerful Asset Management & IT Service Management.

#ITSM, ITAM, ITIL, HR, CMDB, CRM, HAM, SAM

With a modern CMDB, **Jira Service Management's** Assets provide a structured view of your CIs/assets that you can link to issues with custom fields, providing deeper insight into your most important assets and the dependencies between them, including hardware, software, people, facilities, licenses, and much more.



Use easyBI to measure objects created, changed, including change history, transition statuses, and transition times. Generate comprehensive asset reports based on Object, its Type, status, Transition, History, and more.





Zephyr Squad



Zephyr Scale

**Zephyr test management Solutions** in Jira, perfect for teams focusing on test design, execution, and test automation.

Improve test planning and execution, synchronise test results, integrate with leading test-automation tools, track coverage with traceability between requirements, tests, and defects.

Jira Software

Your work

Projects

Filters

Dashboards

People

Apps

Create

My Smartstore

Classic software project

Back to project

Zephyr

Whats New

DESIGN

Create a Test

Create a BDD Feature

Search Tests

Import Tests

PLANNING AND EXECUTION

Cycle Summary

Search Test Executions

Manage Execution Filters

REPORTING

Test Summary

Test Metrics

Traceability Matrix

INTEGRATIONS

API Keys

Projects / My Smartstore / SMART-223

Test SSO Feature on SmartStore

Description

Test new login function with supported SSO sites

Linked issues

relates to

SMART-81

My new feature

BACKLOG

TCBUGS-5

Test bug

TO DO

Test Details

Detail

Add Step

Columns

	Test Step	Test Data	Test Result	Attachment
1	Navigate to homepage	URL	homepage loads sucessfully	0 attachmen
2	Log in with Office 365 account	Account Details	Login successful	0 attachmen

Add a comment...

Pro tip: press **M** to comment

In Progress

Assignee

Steven Colon

Reporter

Steven Colon

Labels

UI

Components

Login

Priority

Medium

Collaborator

Open Collaborator Peer

CucumberStudio scenarios

Open CucumberStudio scen

Show 4 more fields

Original estimate, Time tracking, Epic Link and Fix versions

Created August 26, 2020, 9:17 AM

Updated September 30, 2020, 8:22 AM

Use eazyBI to measure objects created, changed, including change history, transition statuses, and transition times. Generate comprehensive asset reports based on Object, its Type, status, Transition, History, and more.

Pages

Project

Fix Version

Zephyr Test Executed by

Rows

Nonempty

Zephyr Test Cycle

Columns

Measures

Zephyr Test Status

Table

Bar

Line

Pie

Scatter

Timeline

Map

Gantt

Gauge

Hide empty

Total

Stacked

Vertical

Values

Percentage

Data labels

Axes options

Font size

All Projects

Unreleased

All Users

Zephyr Test Execution count

UNEXECUTED

PASS

FAIL

WIP

WITHDRAWN (MOVED TO THE NEX...

(ad hoc)

Team Hulk QA5

Team Ironman

(ad hoc)

Ad hoc 66

Hulk for 5.0.0

Testing v.5.0.0 (Ironman)

Testing version 5.0.0

(ad hoc)

baseline QA

Daily runs for builds

Daily runs for builds 2

0

1

2

3

4

5

6

7

Pages

Epic Link

Project

Issue Type

Rows

Nonempty

Issue

Columns

Measures

Table

Bar

Line

Pie

Scatter

Timeline

Map

Gantt

Gauge

Total

Stacked

Vertical

Data labels

Axes options

Font size

All Epic Links

All Projects

Story

Issues created

Zephyr Uncovered Requirements

ZB Kanban

23

13

ZB Webshop DREAM Agile deve...

41

39

0

5

10

15

20

25

30

35

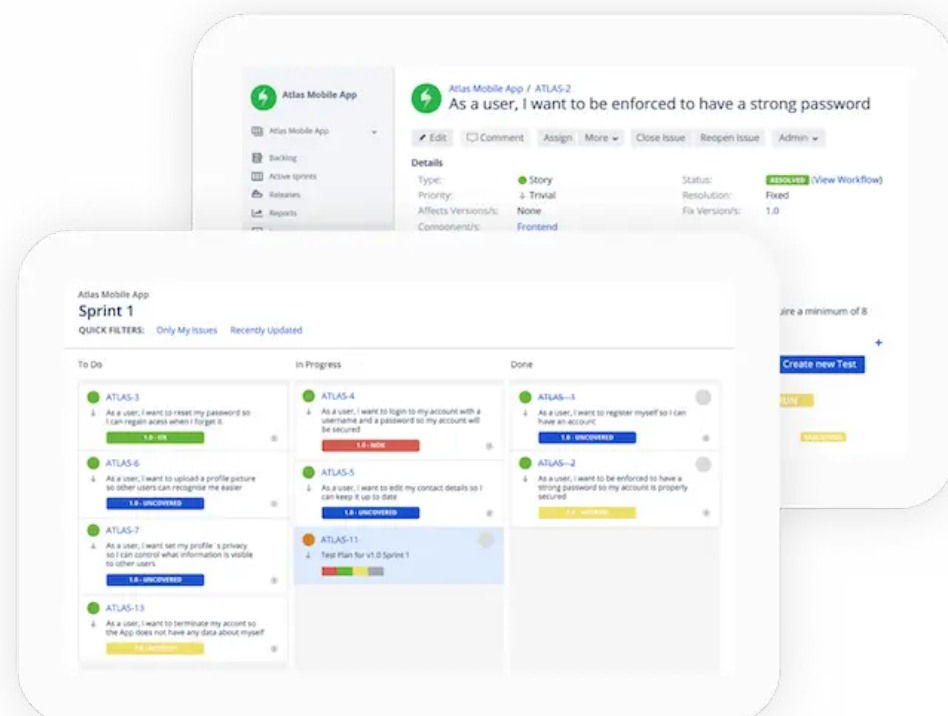
40

45



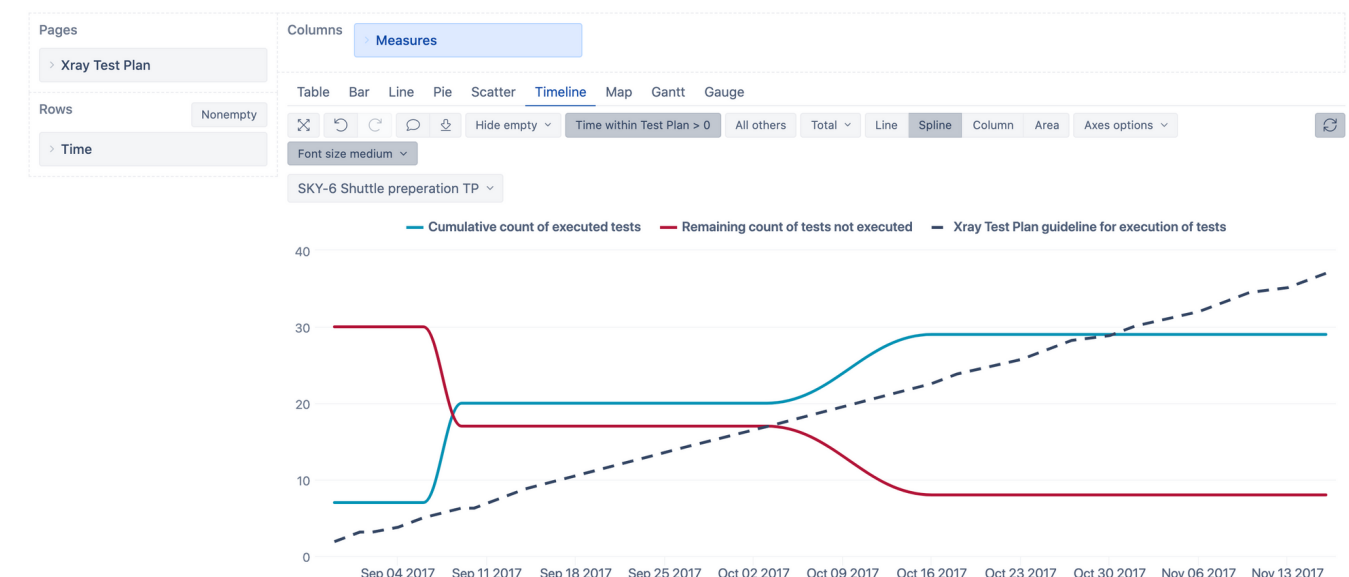
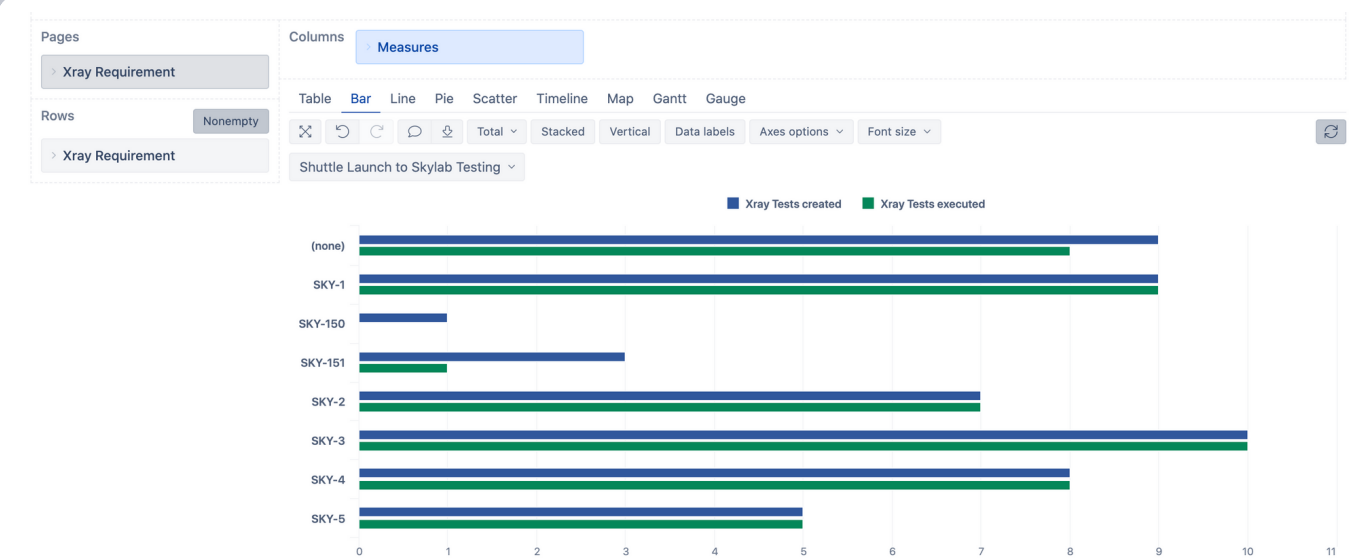
**Xray** is a Manual & Automated Test Management App for QA in Jira. Test Case Management, Software Testing and Quality Assurance in Jira.

Xray for Jira is a complete, full-featured Atlassian verified test management add-on for Jira. Xray supports both manual and automated tests and a complete testing life cycle: test planning, test designing, and test execution to help developers improve the quality of their systems.

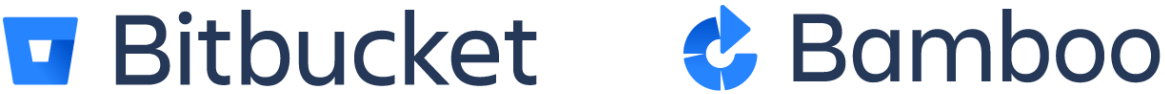


Use eazyBI to measure created, scheduled, executing, or executed tests, as well as test runs, defect counts, or last execution properties like date, status, duration, environment and more.

Analyze all the data by Requirements, Test Plans, Sets, Statuses, Types, Defects, Assignees, Environments, etc.

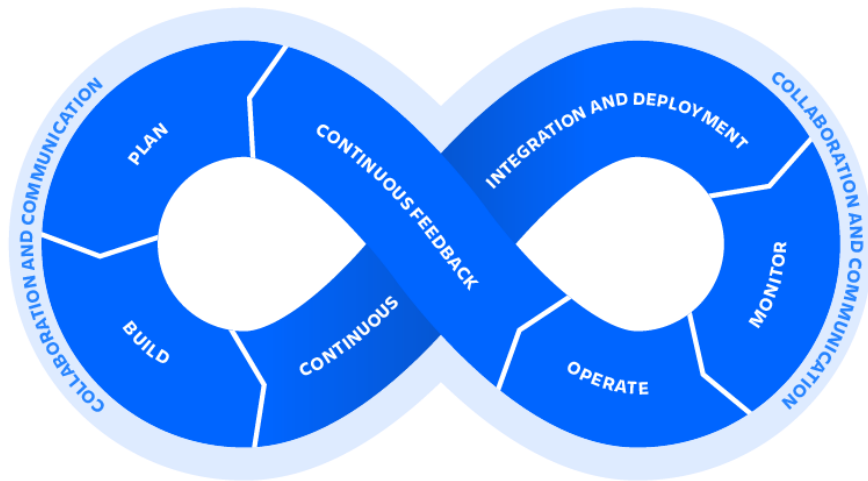






**Bitbucket** is more than just Git code management. Bitbucket gives teams one place to plan projects, collaborate on code, test, and deploy. Use **Bitbucket** as your **Git** code management to give teams one place to plan projects, collaborate on code, and test. Automate your continuous integration, deployment, and delivery with **Bamboo** for **Jenkins**.

Automate and integrate the processes between software development and IT teams, so they can build, test, and release software faster and more reliably.



Use eazyBI to measure created builds or deployments, min, max and average build execution, deployment executions, or pull request stats. Track open raised, and resolved incidents, recovery times, time to change, and more.





# ScriptRunner for Jira



## Jira Misc Custom Fields

### Jira Calculated and Scripted Custom Fields

In Jira, you can display data based on computed or imported custom field values to support any number of uses cases.

On Atlassian Marketplace you can find several Jira apps that let you create calculated custom fields for issues like ScriptRunner for Jira, Jira Misc custom fields, Elements Connect, and others.

Custom fields				
After projects selection, you can select available custom fields which you would like to import. Read more about custom fields import in the <a href="#">Jira custom fields documentation</a> .				
Custom field	Import as dimension	Import as measure	Import as property	Import value changes
Scriptrunner Custom-1	<input type="checkbox"/>		<input type="checkbox"/>	
Scriptrunner Custom-2	<input type="checkbox"/>		<input type="checkbox"/>	
Scriptrunner Custom-3	<input type="checkbox"/>		<input type="checkbox"/>	
Scriptrunner Custom-4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scriptrunner Custom-5	<input type="checkbox"/>		<input type="checkbox"/>	
Scriptrunner Custom-6	<input type="checkbox"/>		<input type="checkbox"/>	



## ELEMENTS CONNECT

### Elements Connect - External Data Fields

Query data from any database and display up-to-date information on the Jira Service Management customer portal and on the agent view.

easyBI automatically detects Elements Connect (formerly nFeed) custom fields in import options page. You can select them to import as dimensions and/or properties for “Issue” dimension members.

Season

12801 | Live - Text

MVA db

Save

Cancel

Edit view

Display view

Search view

Advanced

Query and custom field value storage

Query\*

1 select \* from Seasons

Highlighter: Velocity SQL

The SQL query to execute to retrieve field values Make this field dynamic with Velocity

Key\*

0

Position where the unique ID is located in the fetched data

Editor component

Editor

Select list

Configuration tester

Datasource explorer

Run test

Results

Preview

Metrics

SQL query

select \* from Seasons

Query results

id (Key)	Value
1	Winter
2	Spring
3	Summer

## Analyzing External Data

eazyBI is built as a general purpose Business Intelligence tool. You can analyze data outside of Jira and combine it into one central point of truth.

You may analyze and visualize data from SQL databases, REST API data sources, Google Sheets, Excel, and CSV files.



# Start a Free 30-Day Trial

## eazybi.com



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