

Jira Analytics Plugin Available in MarketPlace

There are many plugins available for analyzing Jira Instance both cloud and server. So these plugins mainly focus on presenting charts, diagramming, dashboards, reports, time-sheets based on the progress of Jira instance based on different criteria for test case analyzing, work progress at different levels. These plugins use the data from rest API and database available for the Jira instance.

Plugins:

eazyBI Reports and Charts for Jira:

This is a report, chart, and dashboard app for Jira. Analyze and visualize Jira issues data with an easy-to-use drag-and-drop report builder.

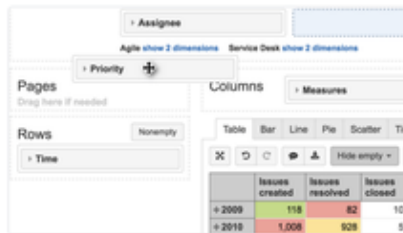
Installs: 3.8k

Support:

- Jira Cloud
- Jira Server
- Jira Data Center

Key Features:

- **Drag and Drop Tool**
- **Drill down and Drill into different levels.**
- **Support Is Good**



Drag-and-Drop Report Builder

Custom reporting and analytics with a drag-and-drop report builder. Analyze and visualize Jira issue data and other data sources.



Interactive Reports and Charts

Create interactive reports and charts. Explore your data with instant feedback—drill-into details down to the Jira issue-level or drill-across other dimensions.



Powerful Custom Calculations

Use many eazyBI predefined calculated measures or define your own custom calculations using powerful MDX editor with syntax highlighting and conditional auto-complete.

- Visualize all Jira data—standard and custom fields, historical data, pre-built custom measures, and dimensions
- Add External data from SQL databases, REST API, CSV, Excel files, Google Sheets, and more
- Create interactive custom reports, drill-across dimensions, or drill-into details—down to Jira issue-level
- Powerful calculations and formulas
- Publish on dashboards, Jira gadgets, or Confluence

For more information: [eazyBI Reports and Charts for Jira](#)

QMetry Test Management for Jira:

This is a Test Management App inside Jira - Author, Execute & Manage Test Cases. Actionable insights with full coverage & traceability. QMetry Test Management for Jira – management app in Jira helps make Jira a full ALM solution covering from requirements management, project management to testing management.

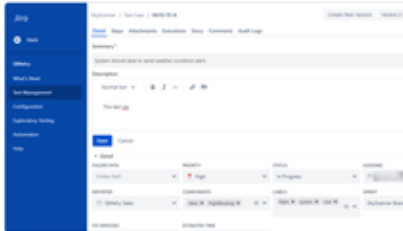
Installs: 826

Support:

- Jira Cloud
- Jira Server
- Jira Data Center

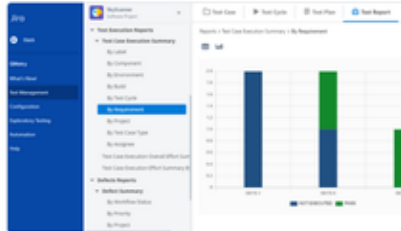
Key Features:

- **Visualization Of Quality Metrics** by means of various types of reports and cross-project analysis.
- **Easy Error Documentation** with QAF Framework
- **Good Support**



Test Authoring for manual & automated tests

Create, link & track by simplifying test authoring, versioning & management. Intuitive UI to help define 'what to test' & 'how to test', to ensure traceability & reusability. Automatically maintain Change Audit history.



Make Smart Decisions with Comprehensive Reporting

Make critical quality decision with 30+ gadgets featuring Coverage Analytics, Test Executions & Traceability. Customizable dashboard along with reports combining both Manual & Automation Testing.



Integrate Test Automation & Extend with Open API

Full support for Test Automation frameworks including JUnit, Cucumber, TestNG, UFT, QMetry Automation Framework. Integrate & extend QMetry Test management with DevOps/CI using Free QMetry Open API.

- Complete End to End test management inside Jira
- Create, reuse test cases to save authoring time
- Test Case Versioning to manage multiple versions
- Execute test cases from Test Cycle, log and link defects
- View Test Cycle execution summary right from Test Cycle
- 30+ reports with customized dashboard
- Actionable insights into test distribution, traceability & productivity
- Import automation results (JSON/XML/Zip) with REST API

For more information: [QMetry Test Management for Jira](#)

qTest for Jira Test Management:

qTest for Jira Test Management is the complete testing and QA platform providing test coverage and bug reporting for Jira issues. It can also be used for analyzing the test activities connected with Jira.

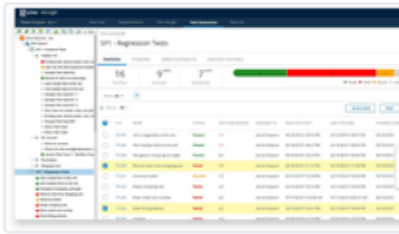
Installs: 1.5k

Support:

- Jira Cloud
- Jira Server
- Jira Data Center

Key Features:

- **QA Platform with test coverage** and bug reporting for issues.
- **Easy Integration**
- **Robust Reporting and Analytics**



Agile Test Management with Jira

Instantly submit Jira bugs through reusable test runs based off environment data, configuration variables, test run parameters, and more. Organize regression, test automation, and CI results in one view.

- Real-time Integration with Jira
- Agile Test Management
- Exploratory and Session Based Testing
- Enterprise BDD(Behavioral Driven Development)

For more information: [qTest for Jira Test Management](#)



Real-time Jira Integration

Clearly visualize all test cases and test runs associated with Jira issues along with their test execution status in real-time. Forget complex, frustrating field mapping and use qTest's real-time integration with Jira.



Robust Data and Analytics

qTest Insights gives the testing team a self-service business intelligence tool to consolidate, manage and analyze all your test activities connected with Jira issues.

ActionableAgile for Jira-Agile Metrics:

This plugin can be used to provide analytics based on the issues, projects and improvement tips on specific areas.

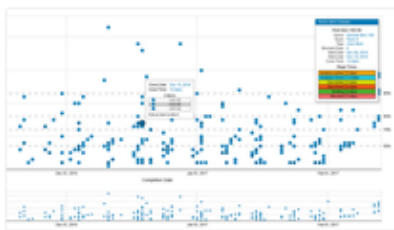
Installs: 410

Support:

- Jira Cloud
- Jira Server
- Jira Data Center

Key Features:

- **Cycle Time Scatter Plot**
- **Monte Carlo Simulation**
- **Forecast of future issues and project completion time.**



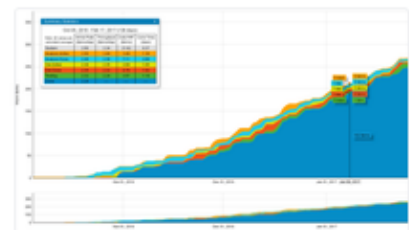
How Long Does It Take For Issues To Complete?

Using a Cycle Time Scatterplot, you can quickly determine how long it takes you to complete your work. This data will help you to forecast how long it will take you to complete future issues.



When Will Our Project Be Done?

With our powerful Monte Carlo Simulation feature, you can predict how long it will take you to complete all of the issues left in your project's backlog, or how many issues you can get done by a given date, or both.



Where Can We Make Improvements?

Using charts like a Cumulative Flow Diagram allows you to stabilize your process to make even better and more accurate forecasts about future issue and project completion times.

The ActionableAgile Analytics tool comes with the following features,

- Cycle Time Scatterplot
- Monte Carlo Simulation
- Aging Work In Progress
- Cumulative Flow Diagram
- Project Dashboard
- Access to Source Data
- Cycle Time Heat Map
- Flow Efficiency

For more Information: [ActionableAgile Analytics](#)

Google Analytics, Matomo & others:

This plugin allows the connection of Google Analytics, Matomo or any other analytics script to measure activity on a Jira instance.

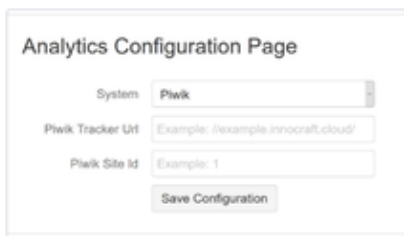
Installs: 11

Support:

- Jira Server

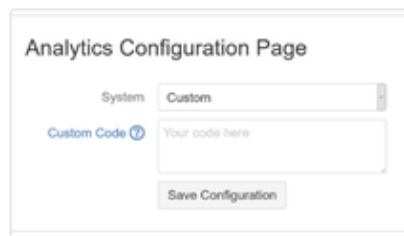
Key Features:

- **Integration of Analytics Script**
- **Simple Configuration**



Simple, yet powerful configuration

Minimal configuration to start fast. Advanced options are available if required



Google Analytics, Matomo & more

Works with Google Analytics, Matomo and you have flexibility to add own analytics solution



Seamless integration

Easy setup, works like native component

For more information: [Google Analytics, Matomo & others](#)

Rollbar for Jira:

This plugin is used for real-time error insights and analytics for engineering teams.

Rollbar's error monitoring fits right into your continuous delivery and deployment workflows to provide confidence in every code release.

Integrating Rollbar with Jira ensures that critical production issues will get addressed via your current development workflow and nothing will slip through the cracks.

The Rollbar for Jira add-on enhances Jira issues by displaying useful information about production errors, such as the number of occurrences in the past 24 hours and the number of unique users affected.

Installs: 410

Support:

- Jira Cloud

Key Features:

- **Error Monitoring and analytics**

The screenshot displays the Rollbar Jira integration interface. The top navigation bar includes links for Dashboards, Projects, Issues, Boards, and a Create button. The left sidebar shows the Rollbar App logo and a 'Create board' button, along with a list of items: Issues, Reports, Releases, Components, Add shortcut, Invite your team, and Project settings.

The main content area shows a Jira issue creation failure. The title is 'Exception: JIRA issue creation failed: result missing id or key'. Below the title are buttons for Edit, Comment, Assign, To Do, In Progress, Workflow, and Admin. The issue details include: Type: Bug, Priority: Medium, Labels: None, Status: TO DO (View workflow), and Resolution: Unresolved.

The Description section shows a traceback (most recent call last):

```
File "/home/deplo/www/mox/mox/scripts/queue_workers/__init__.py", line 111, in process
    self.process_job(env, job, body)
File "/home/deplo/www/mox/mox/scripts/action_worker.py", line 81, in process_job
    'skip_history': action.perform(env, data_provider, __name__, channel, action, project, data, **config)
File "/home/deplo/www/mox/mox/model/actions.py", line 45, in perform
    return CHANNELS[channel].perform(env, data_provider, trigger_name, action_name, project, data, **kw)
File "/home/deplo/www/mox/mox/model/channel/__init__.py", line 47, in perform
    return action(env, data_provider, trigger_name, project, data, **kw)
File "/home/deplo/www/mox/mox/model/channel/__init__.py", line 47, in wrapper
    return func(*args, **kw)
File "/home/deplo/www/mox/mox/model/channel/jira.py", line 87, in create_item_issue
    (env)
File "/home/deplo/www/mox/mox/lib/jira.py", line 105, in create_issue_from_item
    (issue_properties=issue_properties)
File "/home/deplo/www/mox/mox/lib/jira.py", line 254, in create_issue
    raise Exception('JIRA issue creation failed: result missing id or key')
Exception: JIRA issue creation failed: result missing id or key
```

The Attachments section shows a button to 'Drop files to attach, or browse.' The Activity section shows a list of comments, with the first comment by Jesse Gibbs [Administrator] stating 'created issue - Yesterday'.

The right sidebar contains several sections: People (Assignee: Unassigned, Reporter: Jesse Gibbs [Administrator], Votes: 0, Watchers: 0), Dates (Created: Yesterday, Updated: Yesterday), Rollbar Linked Item (a bar chart showing the frequency of the exception over time), Status (Active, First seen: 23 hrs ago, Total occurrences: 158, Last seen: 15 mins ago, Unique IPs affected: 1), Agile (View on Board), and HipChat discussions (Do you want to discuss this issue? Connected to HipChat, Connect, Dismiss).

For more information: [Rollbar for Jira](#)

Kanban Analytics:

This plugin can be used for generating reports of the Jira projects and visualized across enhanced Kanban analytics by using the data collected from your Jira instance.

it has a tool created which can be used by teams who base their decisions on data to deliver better software, faster.

Installs: 72

Support:

- Jira Cloud

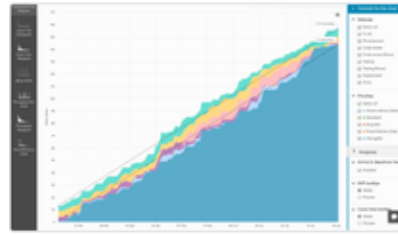
Key Features:

- Visualize and monitor work progress in different aspects.
- Multiple visualization Tools



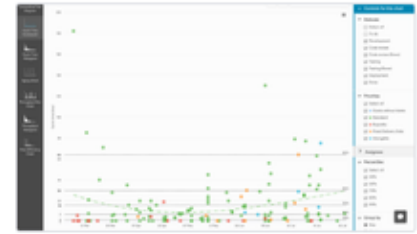
Analyze, Discover, Improve

Share the big picture of your workflow. Nave lets you track your WIP, make accurate forecasts and spot bottlenecks before they slow you down.



Real Time Sync, from Start to a Second Ago

Analyze your data in real time. Nave automatically syncs any changes from your Jira board along with the complete history of your project. Not a single data entry done by hand.



Filter at Will

Filter by specific timeframes, task types, or team members for a more granular insight into your flow. There are no limits to how deep you can dig into your data.

- Evaluate your workflow performance
- Analyze lead times and cycle times
- Make probability-based, data-driven estimates
- Trace productivity patterns
- Calculate your work delivery rate
- Monitor the time work spends in progress
- Track flow efficiency
- Cumulative Flow Diagram
- Cycle Time Scatterplot
- Cycle Time Histogram
- Aging Chart
- Throughput Run Chart
- Throughput Histogram
- Flow Efficiency Chart

For more information: [Kanban Analytics](#)

Weekdone Jira Reporting and Dashboard:

This is used to generate a visual dashboard report by the use of the data collected from the Jira instance. It is used to display a dashboard with analytics of your team in with just one click.

Installs: 199

Support:

- Jira Cloud

Key Features:

- **Visual Dashboard**
- **Analysis of Performance**



Beautiful visual dashboard

Just one click to get your first report. Zero configuration - see an immediate visual charts view of your company's Jira issue analytics.



Issues by people, projects and labels

Quick people, projects and labels dashboards show issue category distribution, overdue, progress and unresolved counts and percentages. Then dig into more detailed lists by actual single issues.



Analyze performance and stats

See who or which project is progressing well, who needs a pat on the back and who some encouragement. A wallboard to show it to the whole office.

- View it on the web or receive it in PDF/HTML via e-mail daily, weekly or monthly
- Todo, In Progress, Done, Other category analytics
- Issue distribution by status, type, priority, resolution
- Visual comparison for last consecutive periods
- Graphs for last 6 weeks change
- People dashboard shows their issue category distribution, overdue counts and percentages, unresolved item counts and completion percentage
- Projects dashboard shows issue category distribution, overdue counts and percentages, the progress percentage and top contributor
- Labels dashboard shows issue category distribution and top contributor
- Custom period view

For more information: [Weekdone Jira Reporting and Dashboard](#)

Exply Dashboards, Charts & Reports:

This plugin is used to custom dashboards, gadgets, charts, reports & Tempo time tracking analysis. It can also be used to control the project at different levels. It gives benefits interactive dashboards, reports and data visualization to make intelligent, informed decisions.

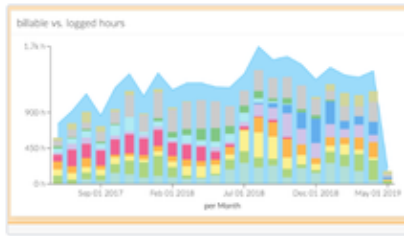
Installs: 35

Support:

- Jira Server

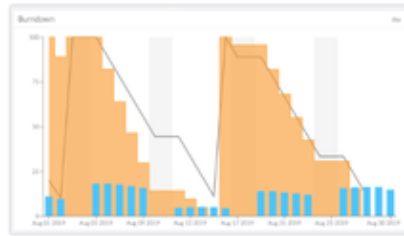
Key Features:

- **Tempo Time Tracking Analysis**
- **Drag and Drop**
- **Analytics Suggestions**



Drag-and-Drop Dashboards for JIRA & Tempo Data

Create individual, tailor-made dashboards that perfectly fit your needs. Add, configure and arrange widgets via drag-n-drop to display your relevant data immediately.



Custom Reports for your Customers, Projects & Team

Get an instant, tailor-made overview of your current projects, customers & team. Project and issue data from JIRA are combined with time log data from Tempo to give your projects transparency and create powerful reports.



Intelligent analytics suggestions

Simply select the values you're interested in and the Exply Widget Explorer suggests fitting analytics. The clou: you are always in full control. Already know what you want? Just switch to the "Advanced Configuration".

For more information: [Exply Dashboards, Charts & Reports](#)

Conclusion:

So after seeing all the plugins available in the marketplace, Jira users can mainly expect the following,

Work Progress:

1. Presenting Jira data by means dashboards, charts, reports and quickly identify the problem as soon as possible.
2. The ability to build custom dashboards and reports easily whenever it is needed.
3. Interactive design and adaptability to different scenarios and levels(Projects, Sprints, Issues).

Quality:

1. Creation of group test cases for some test scenarios and storing the test results.
2. Visualize using customized dashboard widgets & get detailed analytics based on the test results.
3. Ability to import test results in different formats with the help of REST API.

End Result:

1. Predictions based on the results obtained by the use of analytics based on the dashboard, charts, and reports.
2. Recommendations on which or what can be improved.
3. Interactive and reliable UI for presenting all the information.

these are the factors that most installed plugins follow to create their product.