Get eazyBI Accounts Back on Track

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eaZyBI

Community Days
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Elephant in the room

Mindset for planning

Tools of control

Elephant in the room

How to spot elephant

Performance

When you start extending query timeout

Data for users

Challenge to find right KPIs among many or get the wrong context.

User perspective

Specialised team objectives

Specific operation details and indicators

Company culture

Open culture or with strict security levels

Management overview

Process flow, progress, trends and overall picture

Performance

KPI

Issue count

Custom fields

What you would like to measure
Plan your accounts according to KPI

MDX
Light and Heavy calculations

JavaScript Custom field
Precalculations during import. Improves report performance but impacts imports (not in frequent imports)

Performance

KPI

Issue count

Custom fields

Amount of issues grows constantly
New issues are generated every day, week, month, year

Scope in Jira expands
More Geometrical than Linear growth every year

Performance

KPI

Issue count

Custom fields

Custom fields selection = Scope
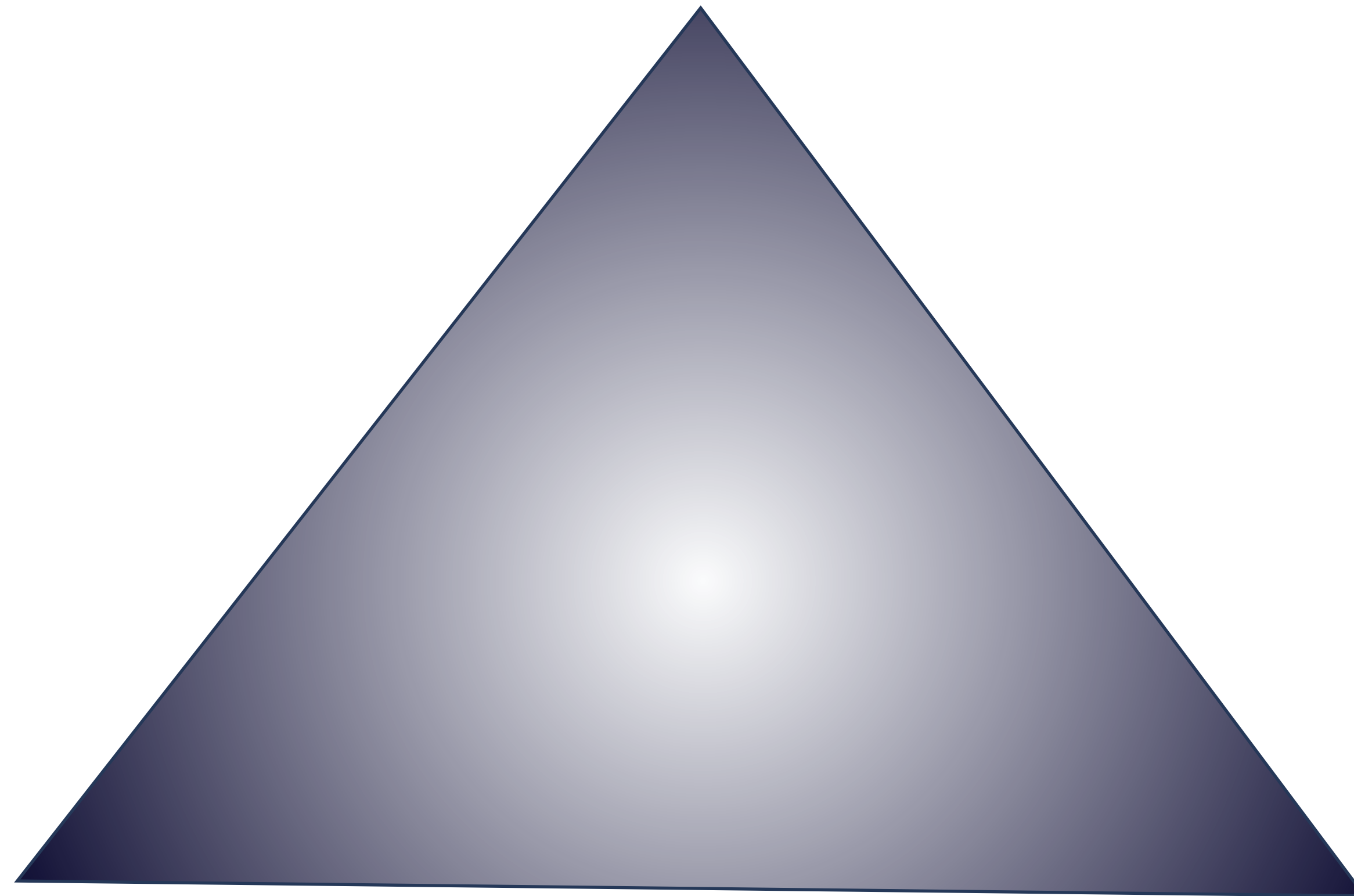Different projects different custom fields

Extend Scope incrementally
Add custom fields only when you plan to add it to report

Scope changes
Could a new custom field selection lead to scope change?

Balance for Performance

KPI

Issues

Custom fields

Tools of control

Focus on relevant data

By Project

By Time
(JQL)

By Domain
(JQL)

Hide data
(JavaScript)

Select similar projects

It is likely that similar projects will have the same KPIs. Select projects by category or handpick from the list.

Focus on relevant data

By Project

By Time (JQL)

By Domain (JQL)

Hide data (JavaScript)

Only actual data

Business process might be long in time (like, support). For daily reports usually are used only active data.

JQL to limit by some issue date

Import only unresolved and recently resolved issues.

Jira import options

| General | Add-ons | Custom fields | Additional options |

Additional filter

JQL query | `resolved is EMPTY OR resolved >= -52w`

Optional additional JQL query to limit which issues from selected projects to import. By default all issues from selected projects will be imported.

Focus on relevant data

By Project

By Time
(JQL)

**By Domain
(JQL)**

Hide data
(JavaScript)

Data from particular business domain

Each business domains has its own process and purpose which results in unique set of KPIs and targets

JQL to limit by issue fields

Import issues which are reported by particular users and issue type or custom field values.

Jira import options

| General | Add-ons | Custom fields | Additional options |

Additional filter

JQL query

issuetype = Incident AND reporter in (membersOf(jira-customer))

Optional additional JQL query to limit which issues from selected projects to import.
By default all issues from selected projects will be imported.

Focus on relevant data

By Project

By Time (JQL)

By Domain (JQL)

Hide data (JavaScript)

Mask or clear data during import
User JavaScript to remove unnecessary or sensitive data. Those data won't be imported into eazyBI at all.

Jira import options

| General | Add-ons | Custom fields | Additional options |

Additional filter

JQL query

Optional additional **JQL query** to limit which issues from selected projects to import.
By default all issues from selected projects will be imported.

Custom JavaScript code

```
1  // clear data from worklogs
2  if ( issue.fields.worklog ) {
3    issue.fields.worklog.worklogs =
4  };
```

ATTENTION! This is not JavaScript for calculated custom fields

eazyBI admin

eazyBI settings

| General | License | **Additional** | Advanced settings |

Additional settings

Usage statistics	☑ Read more about usage statistics in the help page.
eazyBI admins	eazyBI admin ✕ Select which Jira user groups (in addition to Jira system administrators) can perform most of eazyBI administration tasks.

Update additional settings

All accounts

Accounts

[Search] or [Show recently created]

Name	Owner	Created	Last import at	Highest import frequency	Source data	Source size	Reports	Actions
(usage statistics) CUSTOM INTERNAL	Adam Mint (admin)	about 23 hours ago				📦 Size: **512 KB**	**8** reports **1** dashboards	•••
Calculated custom fields	Adam Mint (admin)	2 months ago	about 5 hours ago	Every 6 hours	🔷 Jira	📦 Size: **5.1 MB** Issues: **405**	**2** reports **1** dashboards	•••
Customer Cases	Adam Mint (admin)	6 days ago	about 2 hours ago	Default (every day)	🔷 Jira 🟩 Excel	📦 Size: **3.6 MB** Files Size: **19 KB** Issues: **162**	**11** reports	•••
DEMO	Adam Mint (admin)	about a year ago		Default (every day)	🔷 Jira 🟩 Excel	📦 Size: **25.4 MB** Files Size: **38 KB** Issues: **597**	**82** reports 10 dashboards	•••
Demo Insight	Adam Mint (admin)	4 months ago		Default (every day)	⊕ Insight			
Foodmart	Adam Mint (admin)	about a year ago		No regular import	▤ SQL		**5** reports **2** dashboards	•••
Insight	Adam Mint (admin)	about a year ago	about 2 hours ago	Every 6 hours	🔷 Jira ▤ SQL ⊕ Insight {REST:API}	📦 Size: **4.5 MB** Issues: **162**	**15** reports **1** dashboards	•••

Actions menu (DEMO row):
- ✎ Edit
- 👥 Users
- 🗑 Delete

eazyBI admin

eazyBI settings

General | License | **Additional** | Advanced settings

Additional settings

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eazyBI admins   eazyBI admin ✕

Select which Jira user groups (in addition to Jira system administrators) can perform most of eazyBI administration tasks.

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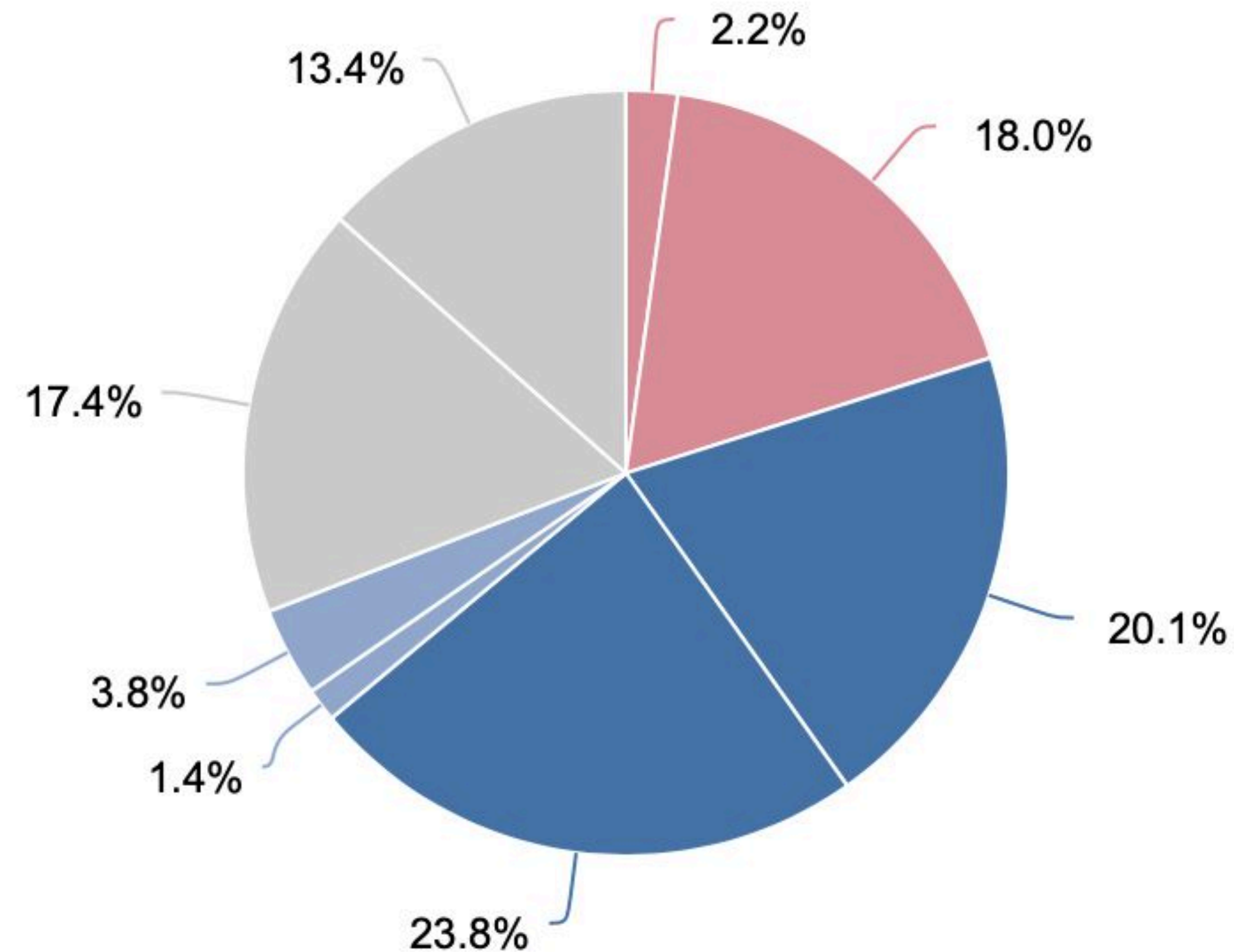
Usage statistics: Accounts general usage

This month ▾

	Report Executions	Import Count	Import Duration	Average Units Imported	Active Users
Calculated custom fields (34)	2	4	22.112	4	1
Customer Cases (41)	2	2	30.812	164	1
DEMO (first) (21)	18	1	9.363	4	2
Insight (7)		5	14.846	2	
Insight inheritance (44)		1	1.776		
Jira Core (31)		1	4.553	3	
Jira default (first) (1)	3	24	282.929	5	1
Jira Service Desk (12)		5	22.129	2	
Performance DEMO (8)		1	54.381	20	
Portfolio (29)	4	3	9.667	14	1
Tempo (40)	3	1	7.181	5	1

Usage statistics: Top slow reports

	Report Executions	Average Execution Duration	Active Users	Report Execution Errors	Report Execution Errors %
2019 ▾ All Cube Types ▾ All Report Locations ▾ Jira Demo (1000) ▾					
Multiple Fix Version Burn Up (68219)	9	16.445	4		
List of Issues Created in Current Month by Assignee (50088)	95	14.440	4	1	1.05%
In Progress issue status updated date on datetime bar (50044)	2,095	14.302	25	18	0.86%
Control Chart (Cycle Time) (146245)	437	11.667	14	4	0.92%
Version Story Points Burnup and Burndown (187044)	124	7.476	10		
Isssue Burndown in Epic (198349)	56	5.885	3		
Version Report (67366)	6,776	5.551	49	5	0.07%
Story Points Burnup in Epic in Time (198360)	98	3.817	3		
Story Points Progress and Velocity by Sprints in Epic (166439)	219	3.644	9		
Sprint Cycles Report by Time (185871)	129	3.103	10	1	0.78%
Multiple Sprints Story Points burn-down (201445)	100	2.932	3		
Sprint Cycles Report (185867)	50	2.905	3		
Issues Created and Resolved in Period % (96750)	1,321	2.518	29		
Project Prediction report (187086)	2,539	2.491	38	2	0.08%
Days in Current Status (69885)	456	2.039	5		
Sprint Velocity Chart (61946)	1,738	2.005	30		
Average Age till Resolution Report (50084)	849	1.650	19		
Story Points Balance by Sprints (168153)	121	1.301	6		
Sample Sprint velocity chart (80619)	45	1.243	3		
Issue Resolution Time (Boxplot Chart) (91815)	8,429	1.193	59		

Usage statistics: Report views by location

2.2%
18.0%
13.4%
20.1%
17.4%
3.8%
1.4%
23.8%

Analyze   Dashboard   Jira Gadget Report   Jira Gadget Dashboard   Confluence Gadget Report
Confluence Gadget Dashboard   Embed Report   Embed Dashboard

Help elephant keep
its balance!

Questions?

community.eazybi.com

support@eazybi.com

Thank you!