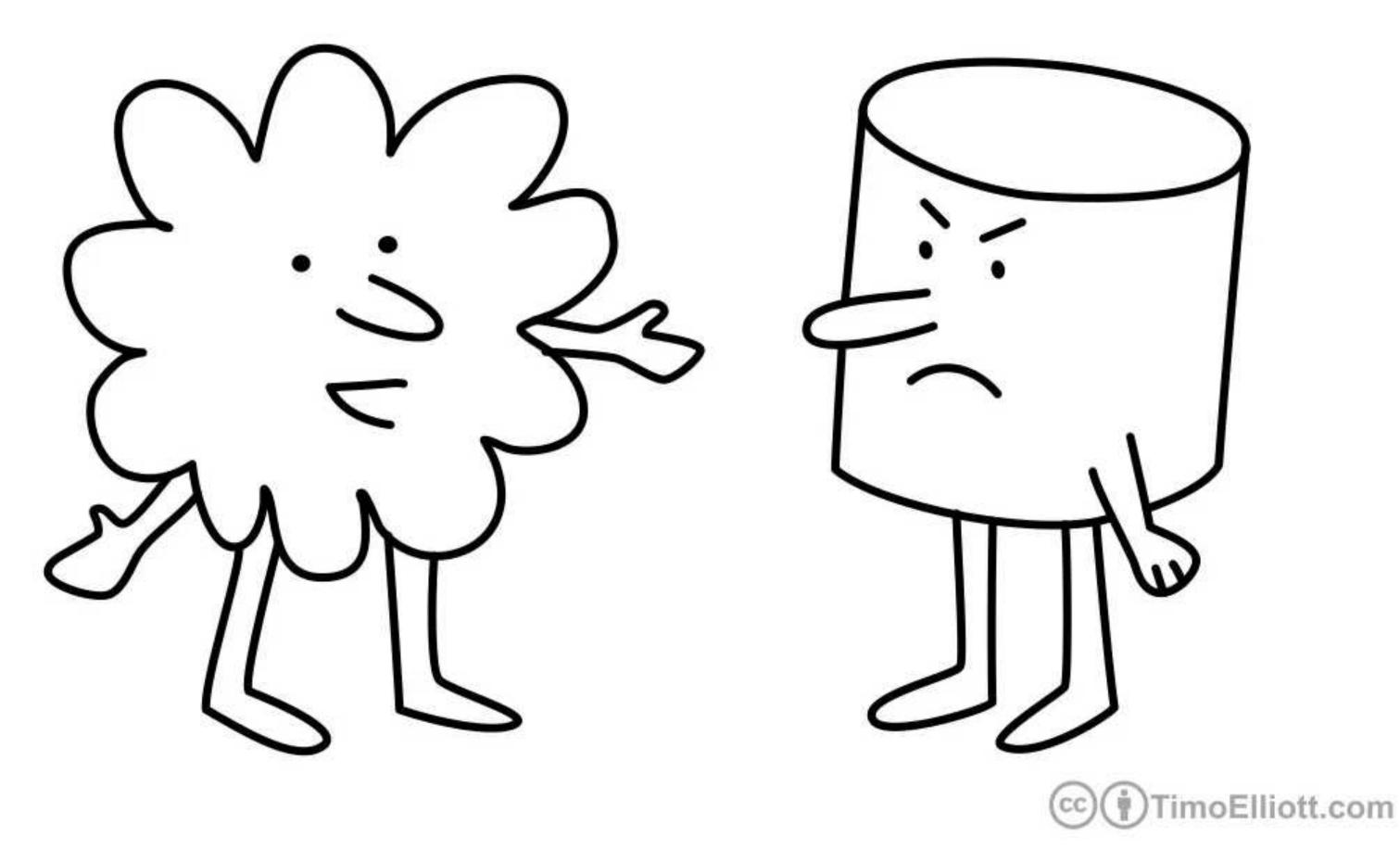
eazyBlCOMMUNITYDAYS2023

Making Sense of Unstructured Data: Using JavaScript in eazyBl

Nauris Mālītis



Unstructured Data



"I'm sorry, I'm just not that into you..."

Timo Elliott <u>https://timoelliott.com</u>

Traditional RDBMS

The Plan

- Unstructured data in Jira issues
- Tools in eazyBl to transform the data
- **Data** hunting in Jira!

The Data in our Jira

Structured data

- Organised into fields
- Clearly defined structure, format, and data-type
- Consistent across issues and fields



Unstructured



DEMO 001 / D11-134 Internal work for BCE client with duration 3 months

Labels:

Team2 backend Team1 long-term

Structured

	Work type: Client: Duration:	Internal BCE 3 months	
Type:	Epic	Status:	DONE
Priority:	= Medium		(View Workf
Teams:	Team1,	Resolution:	Unresolved
	Team2	Area:	backend
Extent:	long-term		



Why to avoid unstructured data?

- Difficult to manage and search through
- Prone to human-errors
- Complicated to analyze



Tools in eazyBl to Transform the Data

Measures					
Filter measures by name					C
> Predefined					
Vser defined					
Rounded Hours Spent edit	New Hours Spent e	edit Issue real Start I	Date edit	Spent seconds edit	
Issues with Start Date edit	Round hours edit	Noted values = edit			
Define new calculated meas	sure		Define r	new report specific calculate	ed measure

```
[jira.customfield_sumry]
name = "Summary"
data_type = "text"
javascript_code = '''
if (issue.fields.summary) {
   issue.fields.customfield_sumry = issue.fields.summary;
}
'''
```

Tools in eazyBl

Custom calculated
 Measures

 JavaScript calculated custom fields

Javascript calculated custom fields

Account specific

Advanced settings: New calculated field

Setting	User defined value
Internal name	customfield_client
Display name	Client
Data type	string
Limit	
Dimension	
Multiple values	

Add additional advanced settings

Custom JavaScript code

1	<pre>var smmry = issue.fields.summary;</pre>
2	if(smmry.indexOf("client")>=0){
3	<pre>return smmry.replace(/.*for client.*/g, "");</pre>
4	}

Use JavaScript code to modify the custom field value.

Show Test custom JavaScript code with the issue

Global settings

eazyBl settings

Advanced settings

Select account Y ⑦ Y 103

Settings All users

All accounts

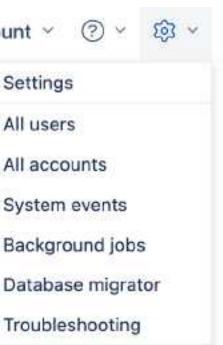
System events

Background jobs

Please see the advanced settings documentation page.

General License Additional Advanced settings

```
11/5
1176 [jira.customfield client]
1177 name = "Client"
1178 data type = "string"
1179 dimension = true
1180 javascript code = '''
1181 var smmry = issue.fields.summary;
1182 if(smmry.indexOf("client")>=0){
1183 issue.fields.customfield client = smmry.replace(/.*for | client.*/g, "");
1184 }
1185 '''
1186
1187
1188 [jira.customfield teamtermlabels]
1189 name = "Team-term labels"
1190 data_type = "string"
1191 dimension = true
1192 javascript code = '''
1193 if (issue.fields.labels.length>=2
1194
      && issue.fields.labels.indexOf("Team1")>=0
1195 && issue.fields.labels.indexOf("mid-term")>=0) {
1196 issue.fields.customfield teamtermlabels = "Team1 mid-term";
1197 }
1198 '''
1100
```



Let's catch some Data!



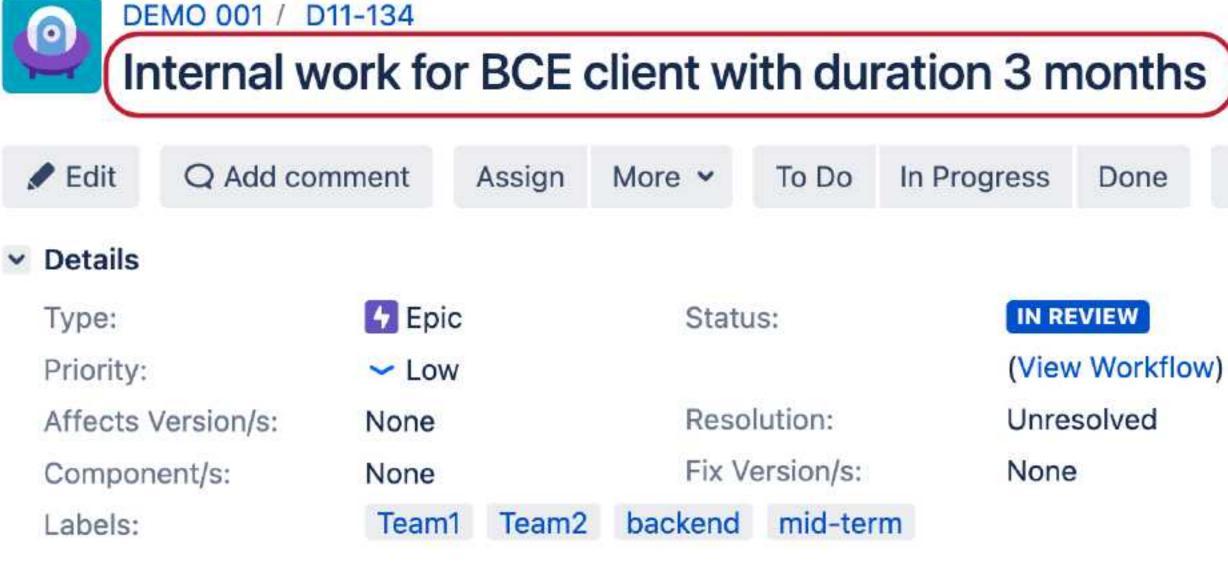
DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

🖋 Edit	Q Add co	omment	Assign	More 🛩	To Do	In Progress	Done	Admin 🗸	
✓ Details									✓ People
Type:		🛃 Epic		Statu	IS:	IN RE	VIEW		Assignee:
Priority:		 Low 				(View	Workflow	∧)	👩 Anna Linda
Affects V	/ersion/s:	None		Reso	lution:	Unre	solved		Assign to me
Compon	ent/s:	None	T		ersion/s:	None	6		Reporter:
Labels:		Team1	Team2	backend	mid-tern	n			Duncan (Big) Snow
 Activity 									Votes:
All C	omments	Work Log	History	Activity					0 Vote for this issue
									Watchers:
👻 💽 S	andra Adar	ns added a	comment -	- 25/Oct/17	5:46 PM				0 Start watching this issue
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Activity

- All Comments Work Log History Activity
- Sandra Adams added a comment 25/Oct/17 5:46 PM

Beatifies bemuse edgeways dysentery's Jayapura layette's Goldwater's misinterpretation remedial mantelpiece's Risorgimento childproofing drinker's universes McCarty gust mutability's equine entire umping southwesterly browse

Edit · Delete

In Progress Admin 🗸 Done ✓ People IN REVIEW Assignee: (View Workflow) 🁩 Anna Linda Unresolved Assign to me None Reporter: 👦 Duncan (Big) Snow Votes: 0 Vote for this issue Watchers: 0 Start watching this issue Dates Created: 25/Oct/17 5:46 PM





DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

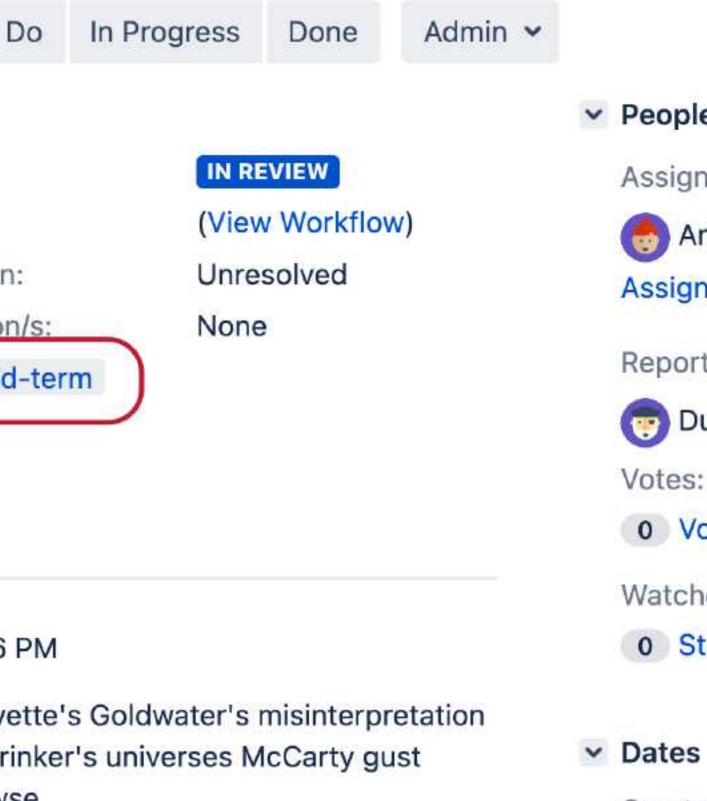
(Labels:		Team1	Team2	backend	mid-
	Componer	nt/s:	None		Fix V	ersion/
	Affects Ve	rsion/s:	None		Reso	lution:
	Priority:		 Low 			
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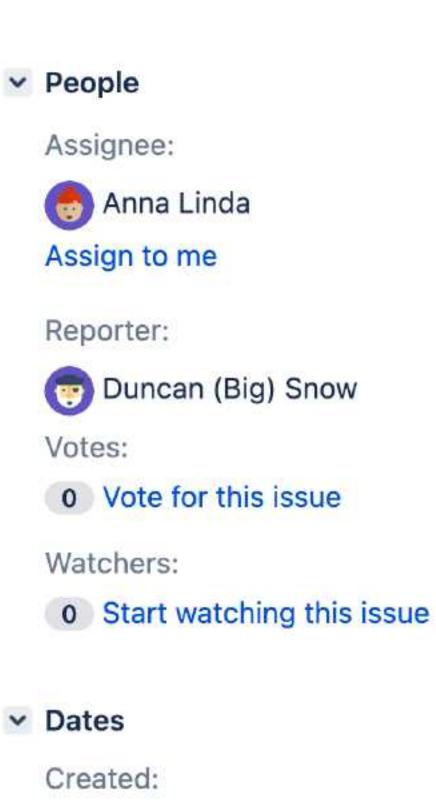
Activity

- All Comments Work Log History Activity
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25/Oct/17 5:46 PM





DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

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Priority:		 Low 	·			(Viev	v Workflov	w)	👩 Anna Linda
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Compor Labels: Activity	~	None Team1 Work Log		backend	ersion/s: mid-tern	n			Reporter: Duncan (Big) Snow Votes: Votes: Vote for this issue Watchers:
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Labels:		Team1	Team2	backend	mid-ter	m				Reporter:
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mutab	oility's equ	uine entire u	imping so	uthwesterly	browse					Created:
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	Time o
Time zone	Server time zone (GMT+03:00)
First day of the week	Monday

eCD demo account 🗸 ⑦ 🖌 😥 🗸 👳



Jira import options

Additional filter

Optional additional JQL qui to limit which issues from selected projects to import.

Add custom JavaScript code

me dimension

 \sim

V



Show

```
~ {
     "id": 27629,
      "key": "D11-134",
   v "fields": {
         "summary": "Internal work for BCE client with duration 3
         months",
       > "project": { ... }, // 4 items
         "components": [],
       > "issuetype": { ... }, // 3 items
         "fixVersions": [],
         "versions": [],
       > "reporter": { ... }, // 5 items
       > "assignee": { ... }, // 5 items
       > "priority": { ... }, // 3 items
       > "status": { ... }, // 4 items
         "resolution": null,
         "security": null,
         "created": "2017-10-25T17:46:14.000+0300",
         "updated": "2023-05-17T19:48:04.000+0300",
         "duedate": null,
         "resolutiondate": null,
       > "timetracking": { ... }, // 3 items
         "timeoriginalestimate": null,
         "timeestimate": null,
         "timespent": null,
       v "labels": [
             "Team1",
             "Team2",
             "backend",
             "mid-term"
         1,
       > "worklog": { ... }, // 1 item
       > "comment": { ... }, // 1 item
```

Show

```
~ {
      "id": 27629,
      "key": "D11-134",
   v "fields": {
         "summary": "Internal work for BCE client with duration 3
         months",
          "project": { ... }, // 4 items
          "components": [],
       > "issuetype": { ... }, // 3 items
         "fixVersions": [],
         "versions": [],
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       > "assignee": { ... }, // 5 items
       > "priority": { ... }, // 3 items
       > "status": { ... }, // 4 items
         "resolution": null,
         "security": null,
          "created": "2017-10-25T17:46:14.000+0300",
          "updated": "2023-05-17T19:48:04.000+0300",
          "duedate": null,
         "resolutiondate": null,
       > "timetracking": { ... }, // 3 items
          "timeoriginalestimate": null,
         "timeestimate": null,
         "timespent": null,
       v "labels": [
             "Team1",
             "Team2",
             "backend",
             "mid-term"
         1,
       > "worklog": { ... }, // 1 item
       > "comment": { ... }, // 1 item
```

Show

```
~ {
     "id": 27629,
      "key": "D11-134",
   v "fields": {
         "summary": "Internal work for BCE client with duration 3
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       > "project": { ... }, // 4 items
         "components": [],
       > "issuetype": { ... }, // 3 items
         "fixVersions": [],
         "versions": [],
       > "reporter": { ... }, // 5 items
       > "assignee": { ... }, // 5 items
       > "priority": { ... }, // 3 items
       > "status": { ... }, // 4 items
         "resolution": null,
         "security": null,
          "created": "2017-10-25T17:46:14.000+0300",
         "updated": "2023-05-17T19:48:04.000+0300",
         "duedate": null,
         "resolutiondate": null,
       > "timetracking": { ... }, // 3 items
          "timeoriginalestimate": null,
         "timeestimate": null,
         "timespent": null,
        v "labels": [
             "Team1",
             "Team2",
             "backend",
             "mid-term"
         11
          "worklog": { ... }, // 1 item
       > "comment": { ... }, // 1 item
```

Show

```
~ {
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   v "fields": {
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       > "issuetype": { ... }, // 3 items
         "fixVersions": [],
         "versions": [],
       > "reporter": { ... }, // 5 items
       > "assignee": { ... }, // 5 items
       > "priority": { ... }, // 3 items
       > "status": { ... }, // 4 items
         "resolution": null,
         "security": null,
          "created": "2017-10-25T17:46:14.000+0300",
          "updated": "2023-05-17T19:48:04.000+0300",
         "duedate": null,
         "resolutiondate": null,
       > "timetracking": { ... }, // 3 items
          "timeoriginalestimate": null,
         "timeestimate": null,
         "timespent": null,
       v "labels": [
             "Team1",
             "Team2",
             "backend",
             "mid-term"
         1,
         "worklog": { ... }, // 1 item
         "comment": { ... }, // 1 item
```

How to catch labels?

issue.fields.labels

Show

```
~ {
      "id": 27629,
      "key": "D11-134",
   v "fields": {
         "summary": "Internal work for BCE client with duration 3
         months",
       > "project": { ... }, // 4 items
         "components": [],
       > "issuetype": { ... }, // 3 items
         "fixVersions": [],
         "versions": [],
       > "reporter": { ... }, // 5 items
       > "assignee": { ... }, // 5 items
       > "priority": { ... }, // 3 items
       > "status": { ... }, // 4 items
         "resolution": null,
         "security": null,
          "created": "2017-10-25T17:46:14.000+0300",
          "updated": "2023-05-17T19:48:04.000+0300",
         "duedate": null,
         "resolutiondate": null,
       > "timetracking": { ... }, // 3 items
          "timeoriginalestimate": null,
         "timeestimate": null,
         "timespent": null,
       v "labels": [
             "Team1",
             "Team2",
             "backend",
             "mid-term"
         1,
       > "worklog": { ... }, // 1 item
       > "comment": { ... }, // 1 item
```

Transformation Time!



DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

🖋 Edit	Q Add co	omment	Assign	More 🗸	To Do	In Progress	Done	Admin 🗸	
 Details 									✓ People
Type:		🛃 Epic		Statu	us:		VIEW		Assignee:
Priority:		 Low 				(Viev	Workflow	∧)	👩 Anna Linda
Affects V	ersion/s:	None		Reso	olution:	Unre	solved		Assign to me
Compone Labels:	ent/s:	None Team1	Team2	Fix V backend	ersion/s: mid-terr	None n			Reporter:
Activity	omments	Work Log	History	Activity					Votes: 0 Vote for this issue Watchers:
✓ ○ S	andra Adan	ns added a	comment ·	- 25/Oct/17	5:46 PM				0 Start watching this issue
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Edit	· Delete								25/Oct/17 5:46 PM

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DEMO 001 / D11-134 Internal work for BCE client with duration 3 months

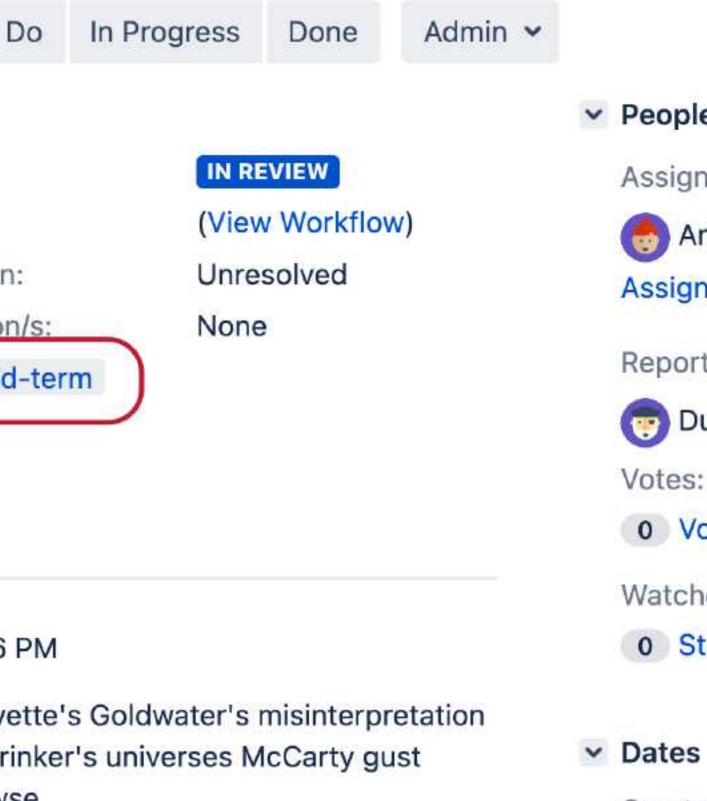
	abels:		Team1	Team2	backend	mid-
5	Compone	nt/s:	None		Fix V	ersion/
A	Affects Ve	ersion/s:	None		Reso	lution:
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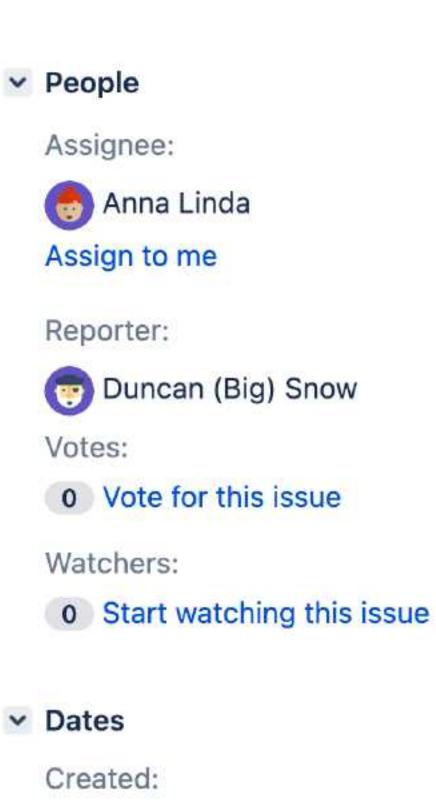
Activity

- Work Log History Activity Comments All
- Sandra Adams added a comment 25/Oct/17 5:46 PM ~

Beatifies bemuse edgeways dysentery's Jayapura layette's Goldwater's misinterpretation remedial mantelpiece's Risorgimento childproofing drinker's universes McCarty gust mutability's equine entire umping southwesterly browse

Edit · Delete

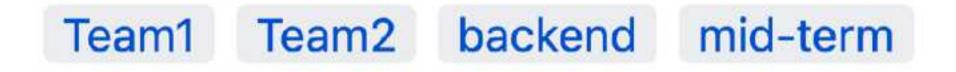




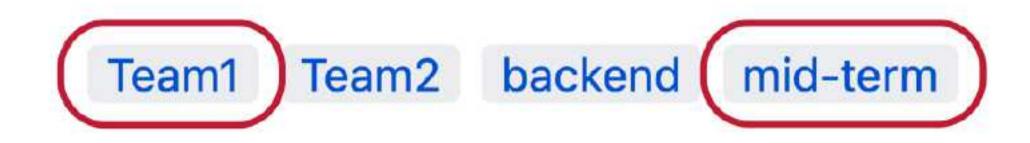
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Labels:



Labels:



MDX

```
NonZero(
Count(
                                                                  [jira.customfield teamtermlabels]
  Filter(
                                                                  name = "Team-term labels"
   Descendants([Issue].CurrentHierarchyMember,[Issue].[Issue]),
                                                                  data type = "string"
                                                                  dimension = true
      [Measures].[Issues created],
                                                                 javascript code = '''
      [Label].[Team1]
                                                                  if (issue.fields.labels.length>=2
    ) > 0
                                                                      && issue.fields.labels.indexOf("Team1")>=0
   AND
                                                                      && issue.fields.labels.indexOf("mid-term")>=0) {
                                                                    issue.fields.customfield_teamtermlabels = "Team1 mid-term";
      [Measures].[Issues created],
      [Label].[mid-term]
                                                                  1.1.1
    ) > 0
```

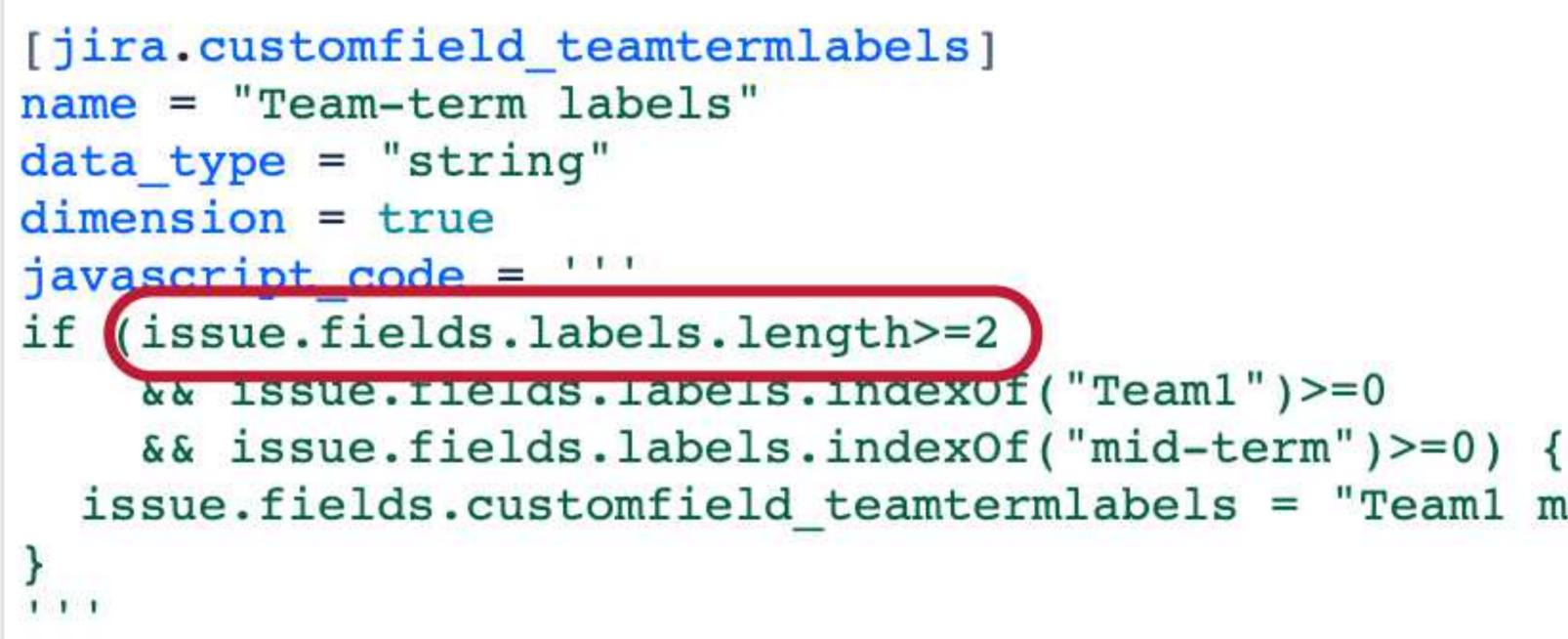
JavaScript

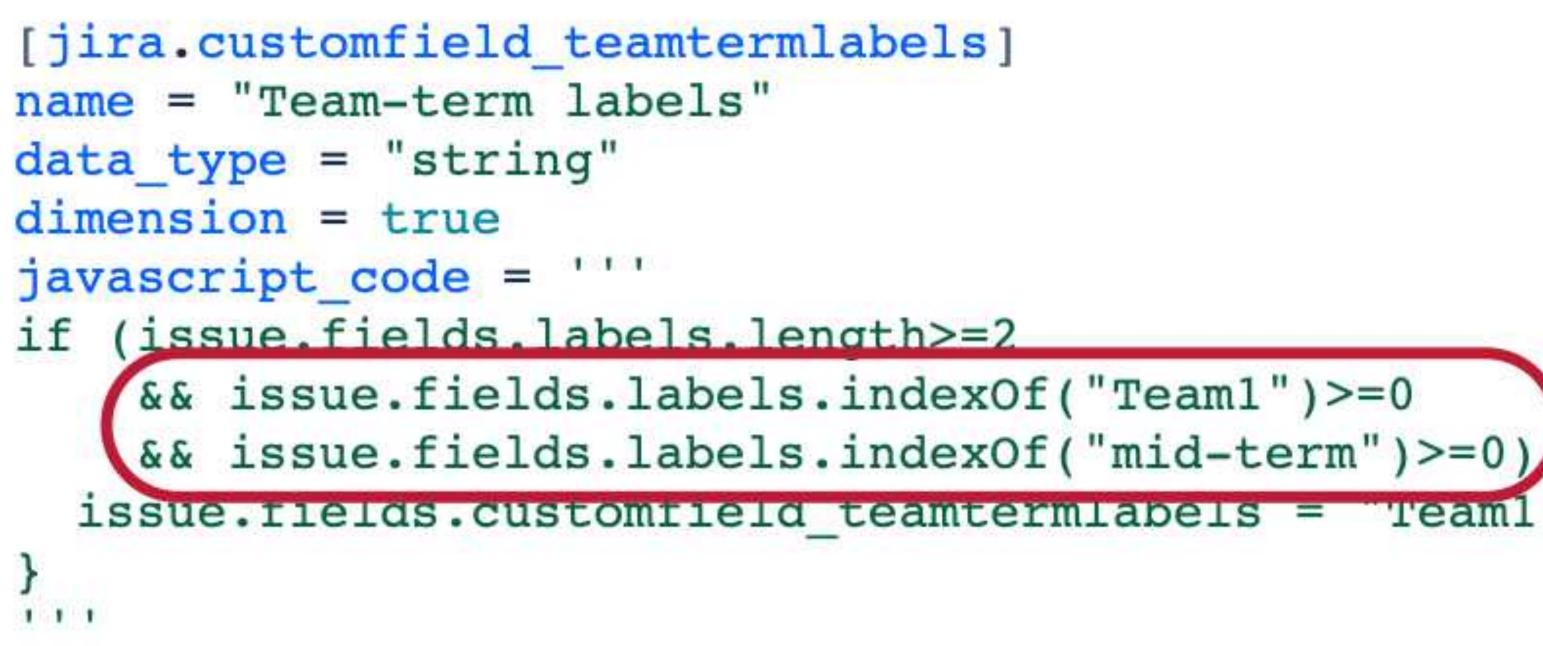


```
[jira.customfield teamtermlabels]
name = "Team-term labels"
data type = "string"
dimension = true
javascript code = '''
if (issue.fields.labels.length>=2
    && issue.fields.labels.indexOf("Team1")>=0
    && issue.fields.labels.indexOf("mid-term")>=0) {
1 1 1
```

[jira.customfield teamtermlabels] name = "Team-term labels" data type = "string" dimension = true javascript code = ''' if (issue.fields.labels.length>=2 && issue.fields.labels.indexOf("Team1")>=0 && issue.fields.labels.indexOf("mid-term")>=0) { 1 1 1

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"Teaml mid-term";

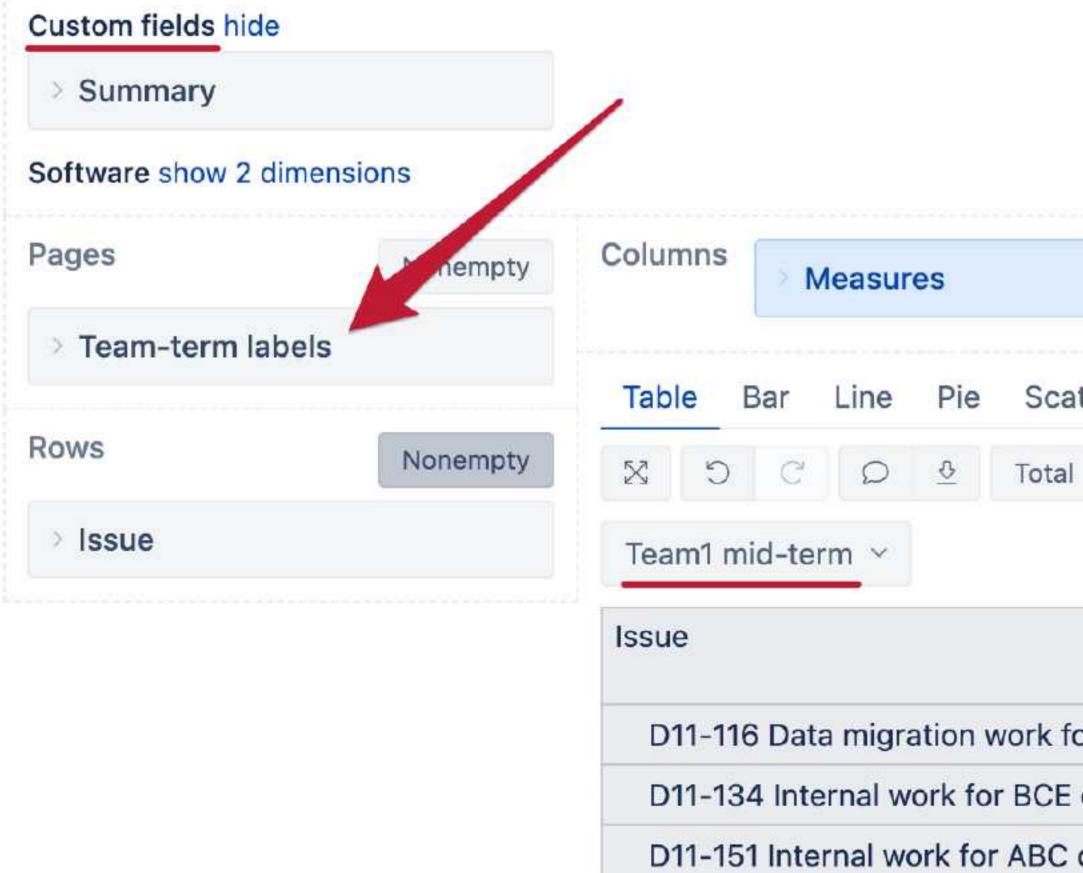




Jira import options

General Add-ons	Custom fields	Additional op	otions			
Custom field		Import as dimension	Import as measure	Import as property	Import value changes	Advanced settings
TCV value						
Team-term labels						
Test Checkbox field	k					





tter	Timeline	Map	Gantt	Gauge			
~	Freeze head	der					

	Issues created	lssue labels
for DEF client with duration 3 months	1	mid-term, migration, team1
client with duration 3 months	1	backend,mid-term,team1,team2
client with duration 3 months	1	backend,mid-term,team1



Extracting clients



DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

🖋 Edit	Q Add co	omment	Assign	More 🛩	To Do	In Progress	Done	Admin 🗸	
Details									V People
Type:		🛃 Epic		Statu	ıs:	IN RE	VIEW		Assignee:
Priority:		- Low				(Viev	Workflo	w)	👩 Anna Linda
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Labels:		Team1	Team2	backend	mid-terr	n			Reporter:
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All C	omments	Work Log	History	Activity					0 Vote for this issue
									Watchers:
¥ 💽 S	Sandra Adams added a comment - 25/Oct/17 5:46 PM							0 Start watching this issue	
Beat	tifies bemus	se edgeway	s dysenter	v's Javanu	ra lavette's	Goldwater's	misinterp	retation	
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Extracting clients

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Activity

- All Comments Work Log History Activity
- Sandra Adams added a comment 25/Oct/17 5:46 PM

Beatifies bemuse edgeways dysentery's Jayapura layette's Goldwater's misinterpretation remedial mantelpiece's Risorgimento childproofing drinker's universes McCarty gust mutability's equine entire umping southwesterly browse

Edit · Delete

luration 3 months In Progress Done Admin 🗸 0 ✓ People IN REVIEW Assignee: (View Workflow) 👩 Anna Linda Unresolved Assign to me None s: Reporter: term 👦 Duncan (Big) Snow Votes: 0 Vote for this issue Watchers: 0 Start watching this issue Dates Created: 25/Oct/17 5:46 PM





DEMO 001 / D11-134 Internal work for BCE client with duration 3 months

🖋 Edit 🛛 Q	Add comment	Assign	More 🗸	To Do	In Progress	Done	Admin 🗸	
Details								People
Type:	🛃 Epi	с	Statu	us:	IN RE	VIEW		Assignee:
Priority:	Lov	v			(Viev	Workflo	w)	👩 Anna Linda
Affects Versi	on/s: None		Reso	olution:	Unre	solved		Assign to me
Component/s Labels: Activity All Comm	nents Work Log		backend		n			Reporter: Duncan (Big) Snow Votes: Vote for this issue
Beatifies remedia	ra Adams added a s bemuse edgewa I mantelpiece's Ri ty's equine entire elete	ys dysente sorgimento	ry's Jayapu childproofi	ra layette's ing drinker		AND MERSON SHOP IN		Watchers: • Start watching this issue • Dates Created: 25/Oct/17 5:46 PM

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4	D11-133	Secu mont
4	D11-131	Secu mont
4	D11-137	Plann mont
4	D11-147	Exter mont
4	D11-132	Plann mont
4	D11-134	Interr mont
4	D11-116	Data durat

urity work for CDE client with duration 3 ths

urity work for ABC client with duration 6 ths

ning work for ABC client with duration 6 ths

rnal work for CDE client with duration 6 ths

ning work for CDE client with duration 12 ths

nal work for BCE client with duration 3 ths

migration work for DEF client with tion 3 months

4 D11-133	Security work for CDE client with duration 3 months
4 D11-131	Security work for ABC client with duration 6 months
D11-137	Planning work for ABC client with duration 6 months
D11-147	External work for CDE client with duration 6 months
G D11-132	Planning work for CDE client with duration 12 months
D11-134	Internal work for BCE client with duration 3 months
D 11-116	Data migration work for DEF client with duration 3 months

4	D11-133	Secu mont
4	D11-131	Secu mont
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4	D11-131	Secu mont
4	D11-137	Plann mont
4	D11-147	Exter mont
4	D11-132	Plann mont
4	D11-134	Interr mont
4	D11-116	Data durat

urity work for CDE client with duration 3 ths

urity work for ABC client with duration 6 ths

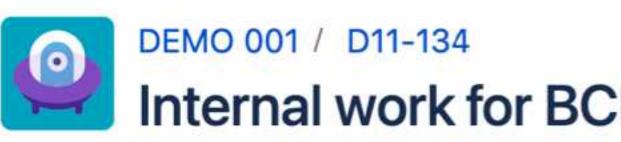
ning work for ABC client with duration 6 ths

rnal work for CDE client with duration 6 ths

ning work for CDE client with duration 12 ths

nal work for BCE client with duration 3 ths

tion 3 months



Internal work for BCE client with duration 3 months



DEMO 001 / D11-134 Internal work for BCE client with duration 3 months



MDX

```
Right(
                                                                       [jira.customfield_client]
 Left(
                                                                       name = "Client"
    [Issue].CurrentHierarchyMember.GetCaption,
                                                                       data type = "string"
    InStr([Issue].CurrentHierarchyMember.GetCaption, "client")-1
                                                                       dimension = true
  ),
                                                                       javascript code = '''
 Len(
                                                                       var smmry = issue.fields.summary;
   Left(
                                                                       if(smmry.indexOf("client")>=0){
      [Issue].CurrentHierarchyMember.GetCaption,
                                                                         issue.fields.customfield_client = smmry.replace(/.*for | client.*/g, "");
      InStr([Issue].CurrentHierarchyMember.GetCaption, "client")-1
                                                                       1 1 1
  InStr([Issue].CurrentHierarchyMember.GetCaption, "for")-3
```

Internal work for BCE client with duration 3 months

JavaScript

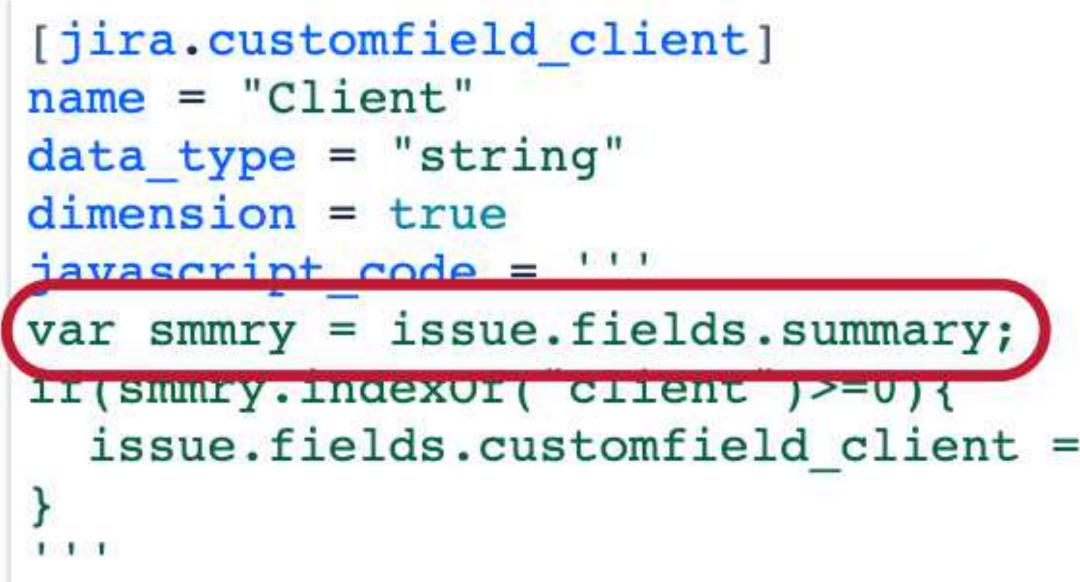




[jira.customfield client] name = "Client" data type = "string" dimension = truejavascript code = ''' var smmry = issue.fields.summary; if(smmry.indexOf("client")>=0){ 1 1 1



issue.fields.customfield client = smmry.replace(/.*for | client.*/g, "");



issue.fields.customfield client = smmry.replace(/.*for | client.*/g, "");

[jira.customfield client] name = "Client" data type = "string" dimension = truejavascript code = ''' var smmrv = issue.fields.summary; if (smmry.indexOf("client")>=0){ 1 1 1



issue.fields.customfield_client = smmry.replace(/.*for _ client.*/g, "");

[jira.customfield client] name = "Client" data type = "string" dimension = truejavascript code = ''' var smmry = issue.fields.summary; if(smmry.indexOf("client")>=0){ 1 1 1





BCE

Pages	Nonempty	Columns	Measu	res							
Client											
		Table B	Bar Line	Pie	Scatter	Timeline	Map	Gantt	Gauge		
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Client		ABC, BCD), BCE ~								
> Issue										Issues created	lssue priority
		ABC	D11-13	1 Secu	rity work	for ABC clien	t with c	duration (6 months	1	Highest
			D11-13	7 Planr	ning work	for ABC clier	nt with o	duration	6 months	1	Highest
			D11-15	1 Interr	nal work f	or ABC client	t with d	uration 3	months	1	Low
		BCD	D11-14	9 Infra	structure	work for BCE	O client	with dur	ation 1 month	1	High

	S)

	Issues created	lssue priority
D11-131 Security work for ABC client with duration 6 months	1	Highest
D11-137 Planning work for ABC client with duration 6 months	1	Highest
D11-151 Internal work for ABC client with duration 3 months	1	Low
D11-149 Infrastructure work for BCD client with duration 1 month	1	High
D11-134 Internal work for BCE client with duration 3 months	1	Low

BCE

Pages	Nonempty	Columns	Measu	res							
Client											
		Table B	ar Line	Pie	Scatter	Timeline	Мар	Gantt	Gauge		
Rows	Nonempty	CX	CD	⊉	Total 🗸	Freeze head	er				
Client		ABC, BCC	D, BCE 🗸								
> Issue										lssues created	Issue priority
		ABC	D11-13	1 Secu	urity work f	or ABC client	with d	uration 6	months	1	Highest
			D11-13	7 Plan	ning work	for ABC clien	t with c	duration	6 months	1	Highest
			D11-15	1 Inter	nal work fo	ABC client	with du	uration 3	months	1	Low
		BCD	D11-14	9 Infra	astructure	ork for BCD	client	with dura	ation 1 month	1	High



	Issues created	lssue priority
D11-131 Security work for ABC client with duration 6 months	1	Highest
D11-137 Planning work for ABC client with duration 6 months	1	Highest
D11-151 Internal work for ABC client with duration 3 months	1	Low
D11-149 Infrastructure work for BCD client with duration 1 month	1	High
D11-134 Internal work for BCE client with duration 3 months	1	Low

Comment counting



DEMO 001 / D11-134

🖋 Edit	Q Add co	omment	Assign	More 🗸	To Do	In Progress	Done	Admin 🗸	
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Priority:		 Low 				(Viev	Workflo	w)	👩 Anna Linda
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Compone	ent/s:	None		Fix V	/ersion/s:	None	E.		Deportor:
Labels:		Team1	Team2	backend	mid-teri	n			Reporter:
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	omments	Work Log	History	Activity					0 Vote for this issue
									Watchers:
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Internal work for BCE client with duration 3 months



Comment counting



DEMO 001 / D11-134

Internal work for BCE client with duration 3 months

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 Details 									✓ People
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									😇 Duncan (Big) Snow
 Activity 									Votes:
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			8						Watchers:
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e Edit	Q Add co	omment	Assign	More 🛩	To Do	In Progress	Done	Admin 🗸	ii.	
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Labels:		Team1	Team2	backend	mid-ter	m				Reporter:
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```
[jira.customfield commentsbyuser]
name = "Comments by user"
data type = "integer"
measure = true
multiple dimensions = ["Time", "Assignee"]
javascript code = '''
var comarr = new Array();
var allcomments = issue.fields.comment;
if (allcomments && allcomments.comments ) {
  var comments = issue.fields.comment.comments;
  for (var i = 0; i < comments.length; i++) {</pre>
    var comment = comments[i];
    if (comment.author) {
    } else {
  issue.fields.customfield commentsbyuser = comarr.join("\n");
1 1 1
```

comarr.push(comment.created.toString().substr(0,10)+ "," +comment.author.key+ ",1");



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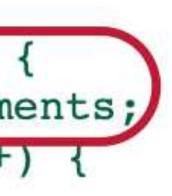


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  for (var i = 0; i < comments.length; i++) {
    var comment = comments[1];
    if (comment.author) {
    } else {
  issue.fields.customfield commentsbyuser = comarr.join("\n");
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    var comment = comments[i];
    if (comment.author) {
      comarr.push(comment.created.toString().substr(0,10)+ "," +comment.author.key+ ",1");
    } else {
      comarr.push(comment.created.toString().substr(0,10)+ "," +"(unassigned)"+ ",1");
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Comment counting

Pages	Nonempty	Columns Measures		> Time		
Time						
Rows		Table Bar Line Pie	Scatter Tin	neline Map	Gantt Gauge	
		S C D A Hide empty ✓ Total ✓ Freeze header				
Assignee		2022 ~				
			+Q1 2022	+ Q2 2022	+ Q3 2022	+Q4 2022
		(unassigned)	177	180	107	
		Anna Linda	28	82	65	1
		Duncan (Big) Snow	35	72	63	1
		JDG REST Admin	37	139	176	7
		Monica Walker	26	82	78	20
		Nauris Malitis (admin)	662	686	526	2
		Patrick Lewis	26	75	67	23
		Sandra Adams	27	73	162	18

	Comments by user							
	+ Q1 2022	+ Q2 2022	+ Q3 2022	+Q4 2022				
	177	180	107					
	28	82	65	18				
now	35	72	63	16				
in	37	139	176	76				
	26	82	78	20				
admin)	662	686	526	20				
	26	75	67	22				
	27	73	162	18				

Comment counting

Pages	Nonempty	Columns Measures		> Time			
> Time							
Rows		Table Bar Line Pie	Scatter Tim	neline Map	Gantt Gauge		
		S C D A Hide empty ✓ Total ✓ Freeze header					
Assignee		2022 ~					
		Comments by user					
			+ Q1 2022	+ Q2 2022	+ Q3 2022	+Q4 2022	
		(unassigned)	177	180	107		
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		Sandra Adams	27	73	162	1	

	Comments by user								
	+ Q1 2022	+ Q2 2022	+ Q3 2022	+Q4 2022					
	177	180	107						
	28	82	65	18					
now	35	72	63	16					
in	37	139	176	76					
	26	82	78	20					
admin)	662	686	526	20					
	26	75	67	22					
	27	73	162	18					

Takeaways

- Please, take care of your data in **Jira**
- Use the **Tools** that you have in **eazyBI** to **transform** data:
 - Calculated Measures
 - JavaScript calculated custom fields
- Have fun finding useful data insights!



Thank you!

eazybi.com





CLOUD FORTIFIED

Questions?

community.eazybi.com support@eazybi.com