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Splunk Add-on for JIRA

Russell Uman

Senior Web Engineer, Splunk

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What Are We Talking About?

- Why Splunk JIRA?
- The fascinating History of Splunking JIRA
- What can the Add-on do?
- Live demo of the things the Add-on can do
- Additional things we expect the Add-on to be able to do in the near future
- Questions, etc.



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Why Splunk JIRA?

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The Fascinating History of Splunking JIRA

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What Can The Add-on Do?

- Filters and issues
- Jqlsearch
- Changelog
- Rapidboards
 - all (sprints)
 - list (boards)
 - <id> (sprints on a specific board)
 - detail issues (issues instead of sprints)
- Batch

Live Demo



Epics And Their Children

```
| jirarest jqsearch "project=WEB AND type=Epic and labels=FY16Q3"  
| join type=left Key [  
  | jirarest jqsearch "project=WEB AND type=Epic and labels=FY16Q3"  
  | eval foo="foo"  
  | transaction foo  
  | eval bar=mvjoin(Key, " ")  
  | map search="| jirarest batch \"status WAS NOT Closed ON 2015-02-01 AND 'Epic  
Link' IN\" $bar$"  
  | eval "Issue Count"=if(Status="Closed" OR Status="Production QA", "Closed",  
"Open")  
  | chart count by "Epic Link", "Issue Count"  
  | rename "Epic Link" TO Key ]  
| table Key, "Epic Name", Assignee, "Due Date", Status, Open, Closed
```


Options

- Comments
- Change field
- Change time
- Fields

Upcoming features

- Secure password storage
 - Currently credentials are in bin/config.ini which at least won't leak through the REST API
- Multi-environment
- Worklog mode

HOW?!???!

<https://splunkbase.splunk.com/app/1438/>

<https://github.com/firebus/splunk-jira>

ruman@splunk.com

WHAT?!???!





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THANK YOU

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