

eazyBI Reports and Charts 대시보드 만들기

이 문서는 eazyBI Reports and Charts 정보를 공유하기 위해 작성되었다.

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Overview

EazyBI는 Jira 정보를 가시화하고 분석하는 Add-on이다.

Dashboard 생성

Step 1) EazyBI Account 생성

Jira EazyBI 메뉴 >> Create new account

Create new account

Name *

Enter short name explaining data stored in this account

Description

Optional longer description

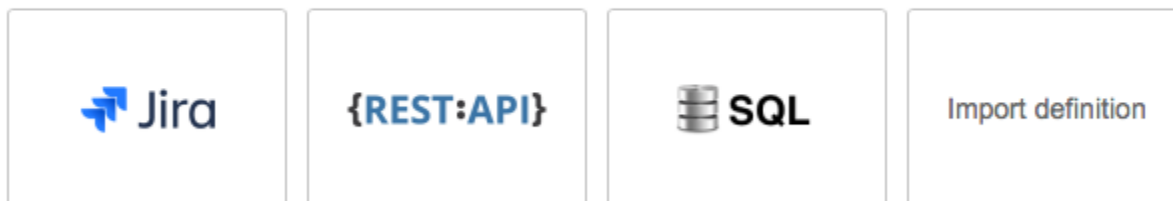
Create

 or [back](#)

Step 2) Add Jira application

Jira 선택

Add new source application



Step 3) Import 설정

Jira import options

General	Add-ons	Custom fields	Additional options
<h3>Jira projects</h3>			
<p>Select Jira projects</p>	<p>Select Jira projects which you would like to import into easyBI.</p> <ul style="list-style-type: none"> <input type="checkbox"/> ALM Demo (ALMD) <input type="checkbox"/> Basic Software Development (BSD) <input type="checkbox"/> Bidding System Project (BSP) <input type="checkbox"/> Clean project (CP) <input type="checkbox"/> hjkim (HJKIM) <input type="checkbox"/> LOTTE Card (LOTTE) <input type="checkbox"/> odi LOAD Test (OLT) <input type="checkbox"/> POS Gantt Project (PGP) <input type="checkbox"/> POS Project (PP) <input type="checkbox"/> Project Budget for Jira (PBFJ) <input type="checkbox"/> Scrum Software Development Project (SSDP) <input type="checkbox"/> Scrum1 - 이영주 시험용 (SCRUM) <p>Select all Clear selection</p>		
<h3>Statuses and history</h3>			
<p>Import issue change history</p>	<p><input type="checkbox"/> Import issue change history including issue status workflow transitions, remaining estimated hours changes, and selected custom field changes.</p>		
<p>Closed statuses</p>	<p>Closed ✕</p> <p>Select which statuses are final closed statuses - issues in these statuses will be counted in the Issues closed measure.</p>		
<h3>Schedule</h3>			
<p>Regular import frequency</p>	<p>Default (every day)</p> <p>Select how frequently automatic data import from data source should be performed.</p>		

프로젝트 선택

Select application import options

- Select Jira projects
- ☒ (MOIM) DS100-Smart Docking Station 신규개발 (DS100)
 - ☒ (MOIM) Factory Default App (MFDA)
 - ☒ (MOIM) IP450P-PoE지원 IP Phone 신규개발 (IP450P)
 - ☒ (MOIM) IP450S-Basic IP Phone 신규개발 (IP450S)

[Select all](#) [Clear selection](#)

Select Jira projects which you would like to import into eazyBI.

import 주기 설정

Regular import
frequency

Every 10 minutes ▼

Select how frequently automatic data import from data source should be performed.

추가 필터 설정

필요한 이슈만 import 하는 설정

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.

[Add custom JavaScript code](#)

기타 설정

- Status and history: 이슈의 상태와 이력을 분석할 경우 선택
- Time dimension: 시간정보 선택
- User groups: 사용자 정보 선택
- Add-on이 생성한 정보 선택

Statuses and history

Import issue change history ☒ Import **issue change history** including issue status workflow transitions, **Transitions from status**, **Transitions to status**, and **Issues history** measures, and selected custom field changes.

Closed statuses

Closed ✕

Select which statuses are final closed statuses - issues in these statuses will be counted in the **Issues closed** measure.

Import remaining estimated hours history ☐ Import the **Remaining estimated hours change** measure and the **Remaining estimated hours history** calculated measure (can be used for remaining hours burndown chart).

Import Age and Resolution intervals ☒ Import the **Age interval** and **Resolution interval** dimensions which can be used to analyze the age of unresolved issues and the resolution time of resolved issues by specified time intervals.

Time dimension

Specify the time zone, the first day of the week and additional non-working days.

[Show options](#)

User groups

Import dimensions ☒ Reporter Group ☒ Assignee Group ☒ Logged by Group ☒ Transition Author Group

Import user groups

Select user groups

Select which user groups to import for selected user group dimensions. If no selection is made then all groups will be imported. **Reporter Group** import might be slow if there are many different reporters.

Zephyr

Import Zephyr ☐ Import Zephyr test cycles and execution results. Additional **Test Cycle**, **Test Executed by** and **Test Status** dimensions as well as **Tests scheduled**, **Tests executed** and **Tests defect count** measures will be imported. Read more about Zephyr import in the [Zephyr Test Management documentation](#).

Xray

Import Xray ☐ Import Xray test sets and execution results. Additional Xray dimensions and measures will be imported. Read more about Xray import in the [Xray Test Management documentation](#).

Custom fields 설정

아래 이미지에서 선택된 항목과 같이 설정

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 [Jira custom fields documentation](#).

Select custom fields **Show available custom fields**

Custom field	Import as dimension	Import as measure	Import as property	Import value changes
Agile hide				
Epic Link	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Epic Name			<input checked="" type="checkbox"/>	
Epic Status			<input checked="" type="checkbox"/>	
Flagged	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rank			<input checked="" type="checkbox"/>	
Sprint	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Story Points		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other hide				
Baseline end date		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Baseline start date		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Begin Date		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Business Value		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
End Date		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
End date		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Epic/Theme	<input type="checkbox"/>		<input type="checkbox"/>	
External issue ID			<input type="checkbox"/>	
Information			<input type="checkbox"/>	
NURI or MOIM	<input type="checkbox"/>		<input type="checkbox"/>	
PDS	<input type="checkbox"/>		<input type="checkbox"/>	
Product	<input type="checkbox"/>		<input type="checkbox"/>	
Progress		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Revision			<input type="checkbox"/>	
Risk consequence	<input type="checkbox"/>		<input type="checkbox"/>	
Risk probability	<input type="checkbox"/>		<input type="checkbox"/>	
Severity	<input type="checkbox"/>		<input type="checkbox"/>	
Site Name	<input type="checkbox"/>		<input type="checkbox"/>	
SMB사업자	<input type="checkbox"/>		<input type="checkbox"/>	
Start date		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Steps to reproduce			<input type="checkbox"/>	
SW 개발 담당자	<input type="checkbox"/>		<input type="checkbox"/>	

Import or **Save** or [back](#)

Click **Import** to start the import right now. Click **Save** to change the options for the next regular import.

Step 4) 보고서 만들기

EazyBI >> Account 이름 >> Analyze >> New report

아래 이미지와 같이 좌측에는 Project와 Issue 그리고 상단은 Measures를 배치하여 보고서를 설계한다.

The screenshot shows the EazyBI 'New report' configuration screen. The interface includes a sidebar with 'Issues' and 'Samples' folders. The main area is divided into four sections: Dimensions, Pages, Rows, and Columns. Dimensions include Reporter, Assignee, Issue Type, Priority, Status, Resolution, Affects Version, Fix Version, Security Level, Logged by, Label, Time, Transition Status, Transition, and Transition Author. Pages include Project. Rows include Issue. Columns include Measures. A table view is shown at the bottom with columns for Issues created, Issues due, and Issues resolved, and a row for All Issues showing counts of 46, 39, and 7 respectively.

Step 5) 대시보드 생성하기

EazyBI >> Account 이름 >> Dashboards

The screenshot shows the EazyBI 'Dashboards' page. It includes a message 'No dashboards are defined' and a button 'Create a new dashboard'. Below the message, there is a list of dashboards. The first dashboard is 'My Dashboard'.

- 대시보드 이름 정의

- Add report >> 보고서 선택

The screenshot shows the EazyBI 'Add report' dialog box. It includes a search bar and a list of reports. The first report is 'EazyBI Dashboard Report'.

- 저장하기

The screenshot shows the EazyBI 'Dashboards' page with the 'My Dashboard' dashboard. It includes buttons for 'Add report', 'Expand all', 'Collapse all', 'Add description', 'Save changes', 'Copy dashboard', and 'Delete dashboard'.

Step 6) 대시보드 접근 권한 설정

EazyBI >> Account 이름 >> 메뉴 >> Account users

- Add account user 항목에 접근 권한 부여

Account users Data access roles

Name	Email	Role
황희연 대표 (terry.hwang)	terry.hwang@curvc.com	Owner

Add account user

User

Enter username or full name of JIRA user, or enter JIRA group name.
You should have Browse Users permission in JIRA to be able to select users from list.

Step 7) 대시보드 열기

EazyBI >> Account 이름 >> Dashboards >> 대시보드 이름

My Dashboard New Edit Lock ...

EazyBI Dashboard Report

All Projects -

	Issues created	Issues due	Issues resolved
- All Issues	46	39	7
+ ALM Demo	5	4	1
+ Basic Software Development	7	3	4
+ Bidding System Project	34	32	2

Dashboard 소스 수정

EazyBI >> Account 이름 >> Source Data >> Edit

- Jira 데이터 import를 수정한다.

Source Applications 1 Source Files

Application	Source selection	Created	Cube	Status	Actions
Jira	User: terry.hwang Projects: ALMD, BSD, BSP	40 minutes ago	Issues	Imported 35 minutes ago	Import Edit ...

Dashboard 데이터 분석 수정

EazyBI >> Account 이름 >> Report 이름

ISSUES Empty *** Size: 1.8 MB Last import: 38 minutes ago Views: Grid List Search

New report New folder Import reports Export reports

Home Samples

EazyBI Dashboard Report Sample created vs resolved issues Sample open issues by assignee and status Sample open issues by component and priority

	Issue Start date	Issue End date	계획 일수	진행 일수	실제진행률	계획일수 (baseline)	계획진행일수 (baseline)	계획진행율 (baseline)	지연율
+(MOIM) DS100-Smart Docking Station 신규개발			578	293.60	91.82%	26			-91.82%
+(MOIM) IP450P-PoE지원 IP Phone 신규개발			178	20.70	41.43%	161	158.00	100.00%	67.22%
+(MOIM) IP450S-Basic IP Phone 신규개발			696	674.00	94.09%	646	638.00	100.00%	-2.92%
+(MOIM) IP455G-Giga IP Phone 신규개발			457	333.32	92.27%	241	174.00	100.00%	-63.89%
+(MOIM) IP455S-Basic IP Phone 신규개발			469	166.05	90.24%	306	298.00	100.00%	27.16%
+(MOIM) IP460S-Basic IP Phone 신규개발			527	258.00	84.38%	293	292.00	100.00%	50.00%
+(MOIM) IP460T-BT지원 IP Phone 신규개발			642	232.63	71.89%	58			-71.89%
+(MOIM) IP470G-Giga IP Phone 신규개발			696	585.20	92.12%	566	548.00	100.00%	-25.83%
+(MOIM) IP470H-Basic IP Phone 신규개발			1,083	887.60	93.44%	1,070	1,058.00	100.00%	-1.52%
+(MOIM) IP800S-Basic AI Phone 신규개발			4,618	2,762.00	91.74%	65			-91.74%
+(MOIM) KT-판매제품 기능개선			574	413.88	87.28%	96			-87.28%
+(MOIM) LGU+ 판매제품 기능개선			127	45.88	52.44%	22			-52.44%
+(MOIM) SKBB-판매제품 기능개선			668	76.00	57.89%	24			-57.89%
+(MOIM) 판매제품 기능개선			179	86.25	47.68%	40			-47.68%

	Issue Start date	Issue End date	계획 일수	진행 일수	실제진행률	계획일수 (baseline)	계획진행일수 (baseline)	계획진행율 (baseline)	지연율
+(MOIM) DS100-Smart Docking Station 신규개발			578	293.60	91.82%	26			-91.82%
-(MOIM) IP450P-PoE지원 IP Phone 신규개발			178	20.70	41.43%	161	158.00	100.00%	67.22%
IP450P-2 WS - Schematic	2018-03-12	2018-03-16	5	5.00	100.00%	5	5.00	100.00%	0.00%
IP450P-3 1st BOM release	2018-03-19	2018-03-20	2	1.00	50.00%	2	2.00	100.00%	50.00%
IP450P-4 WS - PCB artwork	2018-03-21	2018-03-29	9	9.00	100.00%	9	9.00	100.00%	0.00%
IP450P-5 WS - PCB manufacturing & SMT	2018-03-30	2018-04-13	15	1.50	10.00%	15	15.00	100.00%	80.00%
IP450P-6 WS - Bring-up & EVT	2018-04-16	2018-04-16	1			12	12.00	100.00%	100.00%
IP450P-7 ES - Schematic & PCB modification	2018-04-30	2018-05-03	4			4	4.00	100.00%	100.00%
IP450P-8 2nd BOM release	2018-05-03	2018-05-03	1			1	1.00	100.00%	100.00%
IP450P-9 ES - PCB manufacturing & SMT	2018-05-04	2018-05-18	15			15	15.00	100.00%	100.00%
IP450P-10 ES - EVT & reliability test	2018-05-21	2018-06-15	26			26	26.00	100.00%	100.00%
IP450P-11 AS - Schematic & PCB modification	2018-06-18	2018-06-20	3			3	3.00	100.00%	100.00%
IP450P-12 Final BOM registration on ERP	2018-06-21	2018-06-22	2			2	2.00	100.00%	100.00%
IP450P-13 AS - PCB manufacturing & SMT	2018-06-25	2018-07-09	15			15	15.00	100.00%	100.00%
IP450P-14 AS - EVT & reliability test	2018-07-10	2018-07-23	14			14	14.00	100.00%	100.00%
IP450P-15 KC certification	2018-07-09	2018-07-31	23			23	23.00	100.00%	100.00%
IP450P-16 Full test	2018-05-21	2018-06-01	12			12	12.00	100.00%	100.00%
IP450P-6 / IP450P-17 Bring-Up	2018-04-16	2018-04-16	1	0.00	0.00%	1			0.00%
IP450P-5 / IP450P-18 PCB 제작 & 자체운회	2018-03-29	2018-04-11	14	4.20	30.00%	1			-30.00%
IP450P-5 / IP450P-19 SMT	2018-03-29	2018-04-13	16	0.00	0.00%	1			0.00%
+(MOIM) IP450S-Basic IP Phone 신규개발			696	674.00	94.09%	646	638.00	100.00%	-2.92%
+(MOIM) IP455G-Giga IP Phone 신규개발			457	333.32	92.27%	241	174.00	100.00%	-63.89%
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