



DevOps all in Atlassian Cloud

A new experience bringing together
Atlassian and partner tools.



Vic • Linktech Inc • @ Live DEMO

何謂DevOps





DevOps Overview

是一種重視「軟體開發人員 (Dev) 」和「IT維運人員 (Ops) 」之間溝通合作的理念。

透過自動化的持續整合(CI)與持續發佈與佈署(CD)的流程，來使得構建、測試、發佈軟體能夠更加地快捷、頻繁和可靠。

透過不斷進行此流程可以確保軟體品質，不會因為一個錯誤變動而產生錯誤結果或崩潰(Crash)。





Rapid deployment



Speed

Quality and
reliability



Improved collaboration

導入DevOps的好處



Security

團隊開始導入DevOps



為了達到DevOps的理念，專案主持人
接著開始和相關人員準備對應系統並
且規畫系統串接流程





Confluence



Real-time Communication

PLAN

CONTINUOUS FEEDBACK

CONTINUOUS INTEGRATION

DEPLOY

CONTINUOUS FEEDBACK

OPERATE

Lifecycle-wide Traceability

BUILD



www.linktech.com.tw





購入系統成本....

系統評鑑花費成本...

導入人力成本....

導入流程成本....

系統串接成本....

導入時程....

未來系統維護成本.....



其實我們已經有一套完整的解決方案了!!!



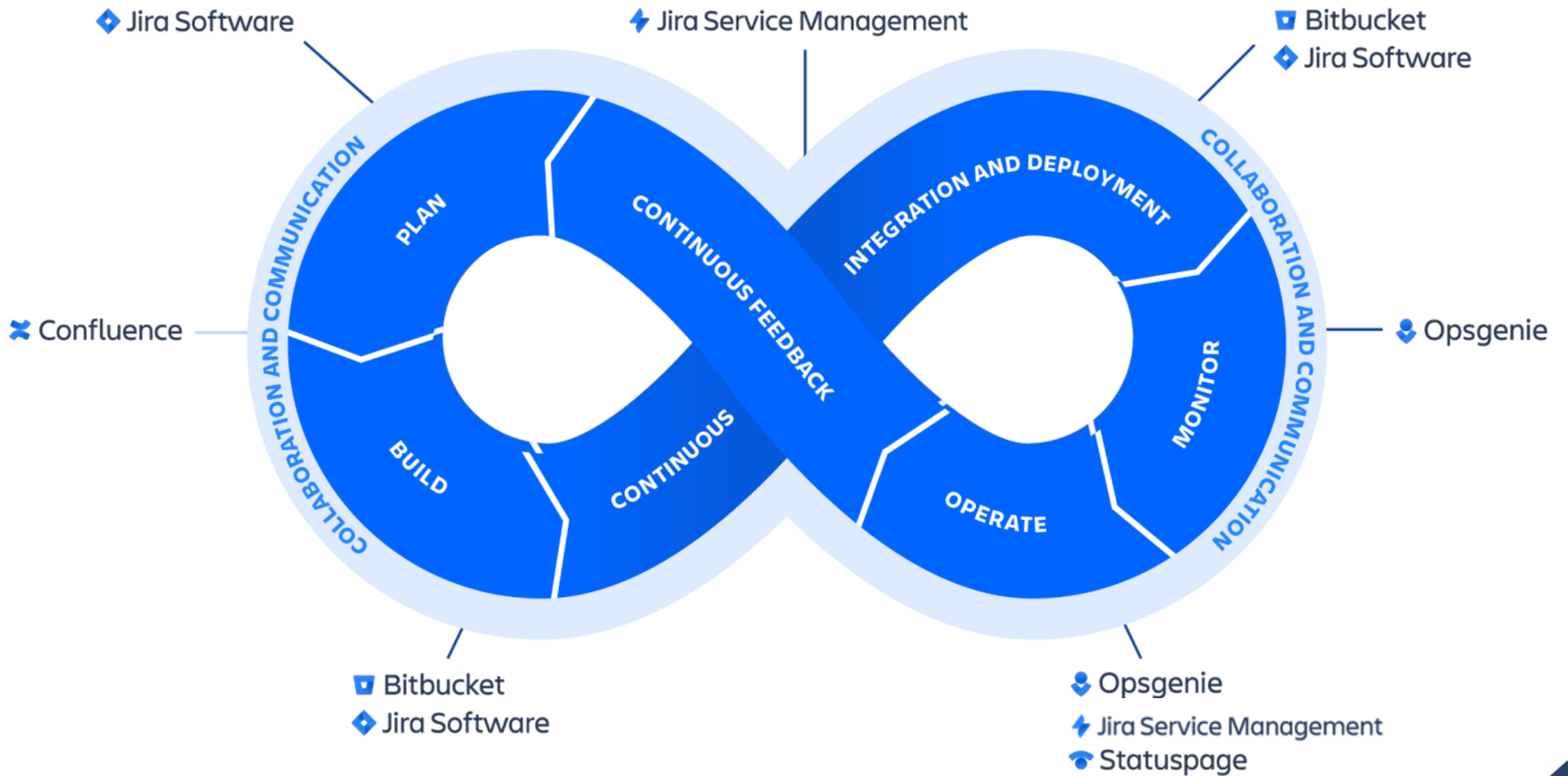
Atlassian Open DevOps



Atlassian Open DevOps

根據最新[Atlassian's 2020 DevOps Trends Survey](#)，一個團隊要導入一個完整的DevOps流程，必須花費大量人力和精力以及相關系統導入，才有可能滿足團隊所需。

故Atlassian發現這點，規劃出了Atlassian Open DevOps，Atlassian將複雜的跨系統整合做成了一鍵式設置整合，省去後方複雜也冗長的整合，並且簡易和大多第三方工具整合來加速投入正式使用。





COLLABORATE

The screenshot shows a design tool interface with a toolbar at the top containing icons for undo, redo, bold, italic, and list. Below the toolbar, the main workspace displays "Onboarding screens" with several horizontal bars representing design elements. A chat window is open in the bottom right corner, showing a conversation between @Will Allen and @Mia Snyder. @Will Allen asks, "Can you share the designs?" and @Mia Snyder replies, "Sure!" with a smiley face emoji. A link labeled "Onboarding screens design" is visible in the chat.

The screenshot shows a Confluence calendar interface for November 2020. The calendar is displayed in a monthly view with columns for each day of the week. A pop-up window for Emma McRae is open, showing her profile picture, name, and a "Leave" event for the dates 11 Nov, 2020 - 13 Nov, 2020. The event is labeled "Holiday in Mexico". Other events visible on the calendar include "9 AM Sprint Kickoff", "iOS Bug Fix", "Emad Abdi Birthday", "Harvey Jemmings Work from Gdansk", "Feature Bug Fix", and "4 PM Demos".





PLAN

Atlassian
https://www.atlassian.com
Jira Software Your work Projects Filters Dashboards People Plans Apps Create Search
Travel Booking Division Team-level planning Review changes 2

Projects / Beyond Gravity
Board
4 days remaining Complete sprint
Epic GROUP BY Choices

TO DO 12	IN PROGRESS 4	IN REVIEW 4	DONE 4
Implement feedback collector NUC-205 (9)	Update T&C copy with v1.9 from the writers guild in all products that have cross country compliance NUC-213 (1)	Multi-dest search UI web NUC-338 (5)	Quick booking for accomodations - web NUC-336 (4)
Bump version for new API for billing NUC-206 (3)	Tech spike on new stripe integration with paypal NUC-215 (3)		Adapt web app no new payments provider NUC-346 (3)
Add NPS feedback to wallboard NUC-208 (1)	Refactor stripe verification key validator to a single call to avoid timing out on slow connections NUC-216 (3)		Fluid booking on tablets NUC-343 (5)
	Change phone number field type to 'phone' NUC-217 (1)		Shoping cart purchasing error - quick fix required. NUC-354 (1)

Warnings Share as Auto-schedule
02/Mar 09/Mar 16/Mar 23/Mar 30/Mar 06/Apr 13/Apr 20/Apr 27/Apr 04/May
Sprint 9 Sprint 10 Sprint 11 Sprint 12 Sprint 13
Shark Koala Crocodile Dingo Emu





CODE

Nucleus
Software project

- Roadmap
- Backlog
- Board
- Issues**
- Code
- Deployments
- Releases
- Pages
- Add item
- Project settings

Projects / **Nucleus**
Slingshot maneuver

許維珽(Vic) / OPENDEVOPS

OPENDEVOPS

Invite Clone ...

Here's where you'll find this repository's source files. To give your users an idea of what they'll find here, [add a description to your repository.](#)

master Files Filter files

- Source
- Commits
- Branches
- Pull requests

許維珽(Vic) / Vic's project / maven / Pull Requests

Feature/DEV-19 harry demo

feature/DEV-19-harry-demo → UAT **OPEN**

#27 · Created 8 seconds ago · Last updated 8 seconds ago

Edit Approve Merge ... Settings

Description

- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- DEV-7 commit
- add jquery resource
- update yml file
- DEV-9 Commit connect issue
- Add D3.js Code
- update DOCTYPE html
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket

Details Files 2 Activity

- 0 checks
- 0 reviewers
- + Add reviewer
- 3 of 4 builds passed
- 0 tasks
- + Create a task
- 1 Jira issue
- 1 report
- SonarCloud Code Analysis

Give feedback





DEPLOY

Bitbucket Your work **Repositories** Projects More **Create**

Alpha-team-app

- Source
- Commits
- Branches
- Pull requests
- Pipelines**
- Deployments
- Downloads
- Boards
- Settings

Jonathon Lowe / alpha-team-app / Pipelines

Pipeline #14

Successful Rerun

26 sec • 20 hours ago

Push by Jonathon Lowe

Commit
@deeach

Pipeline View configuration

- build 6s
- test 6s
- Deploy to staging 6s
- Deploy to production 6s

Bitbucket Your work **Repositories** Projects More **Create** Search / ? ? ?

Jonathon Lowe / alpha-team-app / Pipelines

bitbucket-pipelines.yml

master Pipetest / bitbucket-pipelines.yml Source Diff History Pull requests

Editing bitbucket-pipelines.yml on branch: master

```

1 # This is a sample build configuration for JavaScript.
2 # Check our guides at https://confluence.atlassian.com/x/14UWN for more examples.
3 # Only use spaces to indent your .yaml configuration.
4 # -----
5 # You can specify a custom docker image from Docker Hub as your build environment
6 image: node:6.9.4
7
8 pipelines:
9   default:
10    - step:
11      caches:
12        - node
13      script: # Modify the commands below to build your repository.
14        - npm install
15        - npm test
16
17

```

PIPES

- AWS CodeDeploy**
Perform an EC2 deployment using AWS CodeDeploy.
- AWS Elastic Beanstalk Deploy**
Deploy your code using AWS Elastic Beanstalk.
- Azure Storage Deploy**
Pipe to deploy to Microsoft Azure Storage.
- Datadog Send Event**
Sends an event to Datadog.
- Google App Engine Deploy**
Pipe to deploy an application to Google App Engine.
- NPM Publish**
This pipe can publish your npm package defined in package.json to npmjs...
- Opsgenie Send Alert**
Sends alert to Opsgenie.
- SCP Deploy**
Copy files to a remote server using SCP.
- Slack Notify**
Sends a notification to Slack.

Commit Cancel

```

✓ division (1ms)
✓ order of operations (1ms)
✓ multiple order of operations (1ms)
× two high priority ops (3ms)

Test Suites: 1 failed, 1 total
Tests: 1 failed, 9 passed, 10 total
Snapshots: 0 total
Time: 0.652s

```





MONITORING

Opsgenie Alerts Incidents Who is on-call Teams Services Analytics Settings

Escalation policies

Add escalation ...

Platform_europe_escalation

- 0 m On call users in Platform_europe_schedule, if not acknowledged
- 5 m Next user in Platform_europe_schedule, if not acknowledged
- 10 m All members of Platform Team, if not acknowledged

Platform_us_escalation

Transaction failing with APAC accounts

Production

Deployment history

- banking-transaction
- ledger-monitoring

10 AM 1 AM 4 AM 7 AM 10 AM 1 PM 4 PM 7 PM 10 PM

● Successful deployments ▼ Failed deployments ▬ Incidents ● Contains potential cause

SUCCESS Deployment #29 12 File changed

5fe9b3d [PB-1453] Transaction queue added Jun 3 2020 - 08:10 PM

Environment
ap-northeast-1

transaction-processor

3 Commits added

- 5fe9b3d [PB-1453] Transaction queue added Jun 3 2020 - 01:43 PM
- 49d4f3d [DH-2312] Stream event processor

1 Commits removed

- 5fe9b3d [PB-1453] Credit entity refactored Jun 3 2020 - 01:43 PM

Cancel Add potential causes

Add schedule ...

2 Weeks 1 Month Calendar Timeline

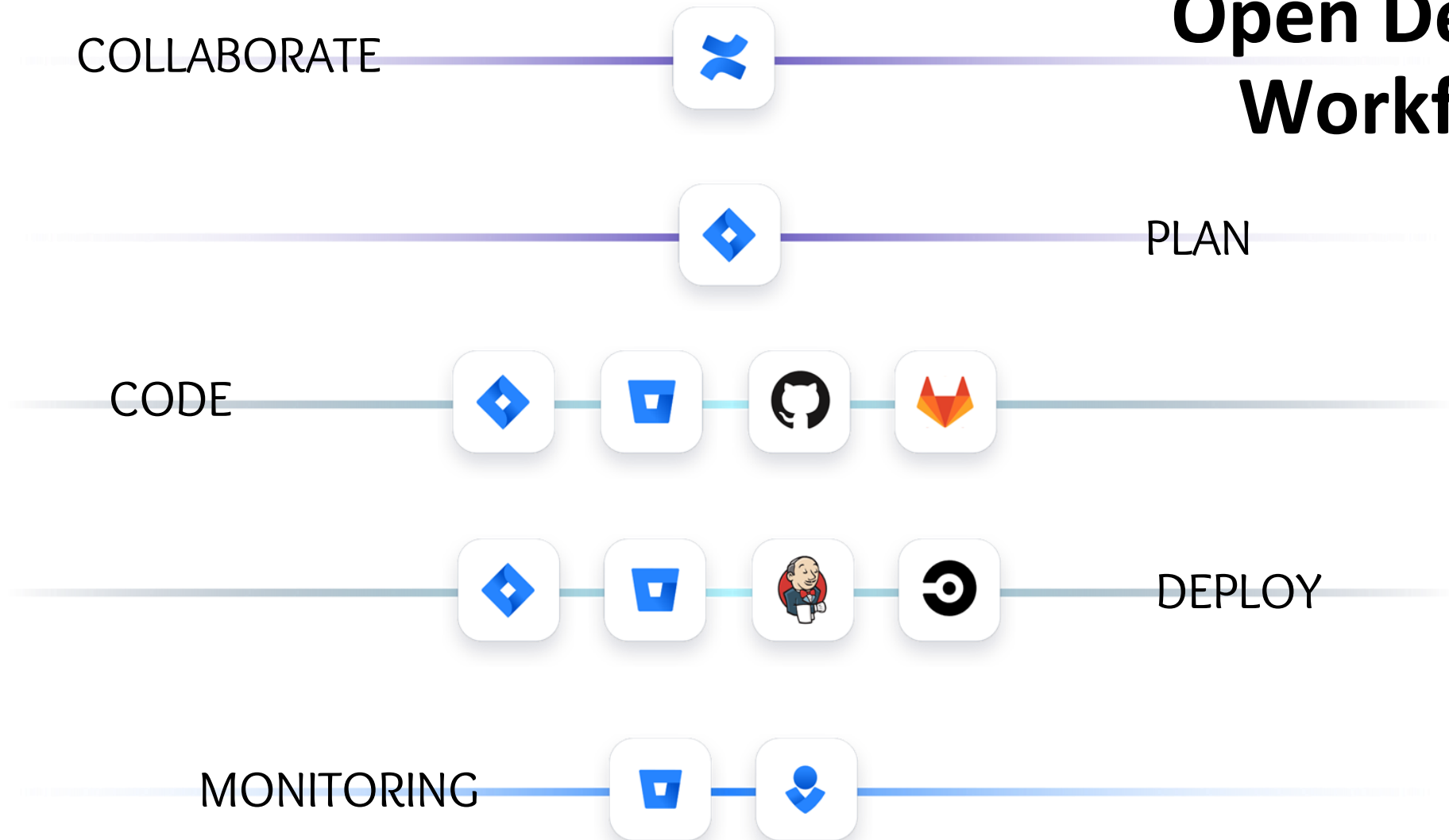
Override

9/15 Tu	9/16 We	9/17 Th	9/18 Fr	9/19 Sa	9/20 Su
EM	SP	AH	EM		
PA	PA	PA	PA	Peter Allen	
9/14 Mo	9/15 Tu	9/16 We	9/17 Th	9/18 Fr	9/19 Sa
9/14 Mo	9/15 Tu	9/16 We	9/17 Th	9/18 Fr	9/19 Sa
AH	EM	SP	AH	EM	
PA	PA	PA	PA	Peter Allen	





Atlassian Open DevOps Workflow



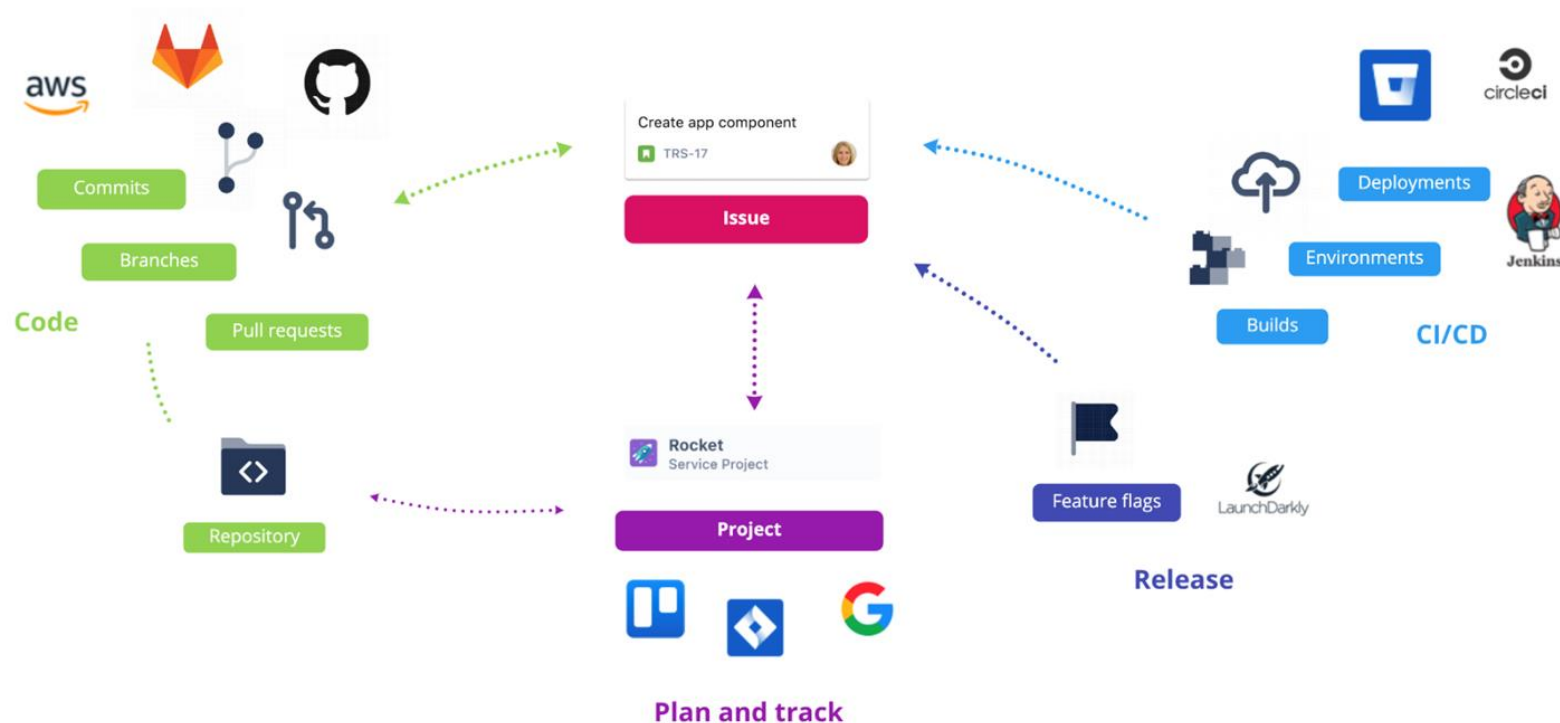
And More...





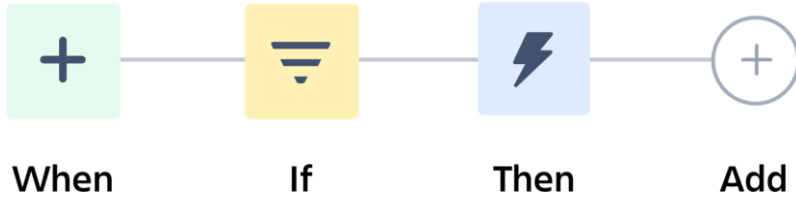
Atlassian Open DevOps with Partner By Plugins

A development experience built on Jira that makes a diverse toolchain feel like an all-in-one





Automation for JIRA



New action

Actions perform changes to a system.

All actions Start typing to filter components

Recommended

- Create issue**
Creates a new issue in a given project. **POPULAR**
- Edit issue**
Update certain issue fields. **POPULAR**
- Transition issue**
Transition an issue to a specific status. **POPULAR**
- Send email**
Sends an email to a given address. **POPULAR**

Issue actions

- Assign issue**
Select a user to assign the issue to.
- Clone issue**
Clones the issue into a given project.
- Comment on issue**
Add a comment to an issue.
- Create issue**
Creates a new issue in a given project.
- Create sub-tasks**
Add a number of sub-tasks to a given issue.
- Delete comment**
Remove a comment from an issue.

DevOps

- Branch created**
Rule executes when a branch is created.
- Build failed**
Rule executes when a build fails. **new!**
- Build status changed**
Rule executes when the status of a build changes.
- Build successful**
Rule executes when a build succeeds. **new!**

Incoming webhook

Incoming webhooks are a simple way to trigger an automation rule from external sources without requiring any extra authentication. [Learn more.](#)

This rule will run when a HTTP POST is sent to the following url:

Webhook URL *

Copy URL Regenerate

Execute this automation rule with: *

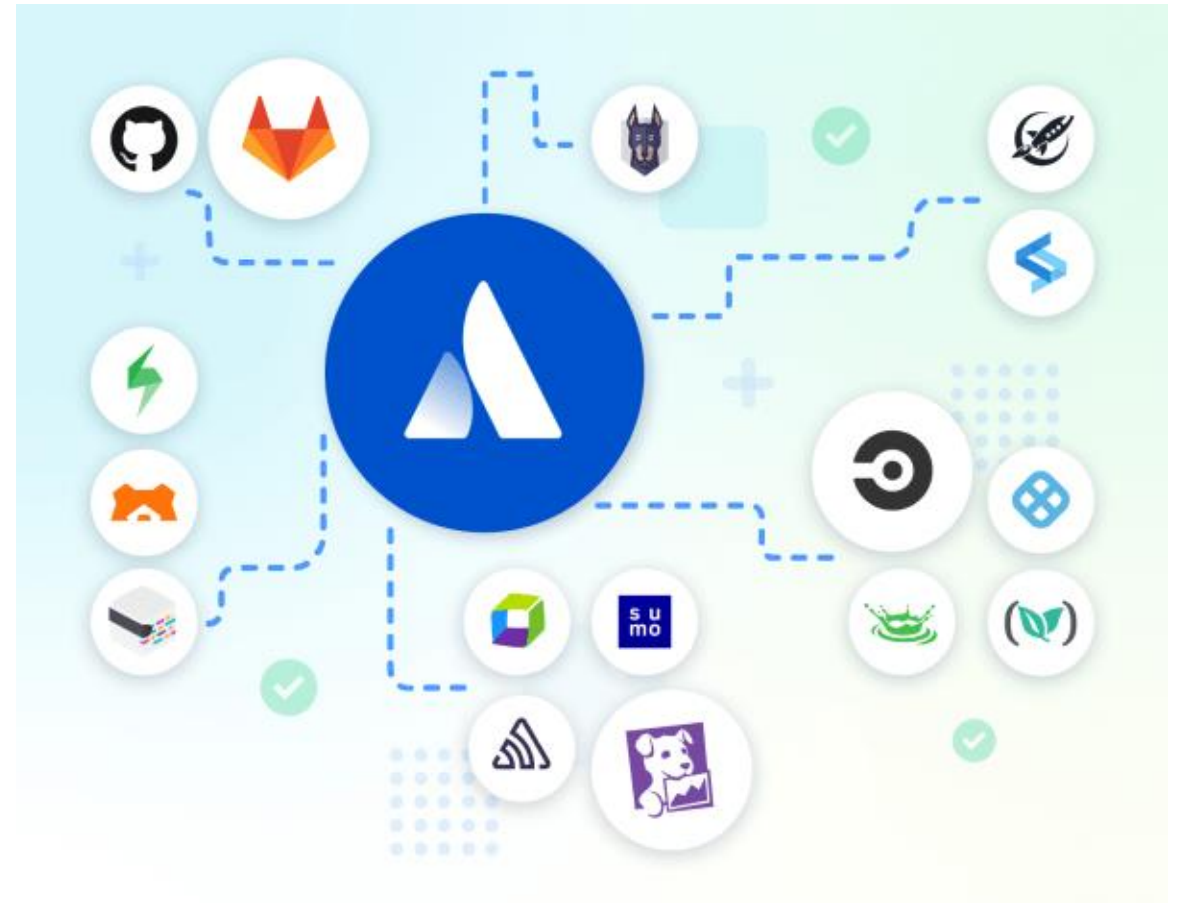
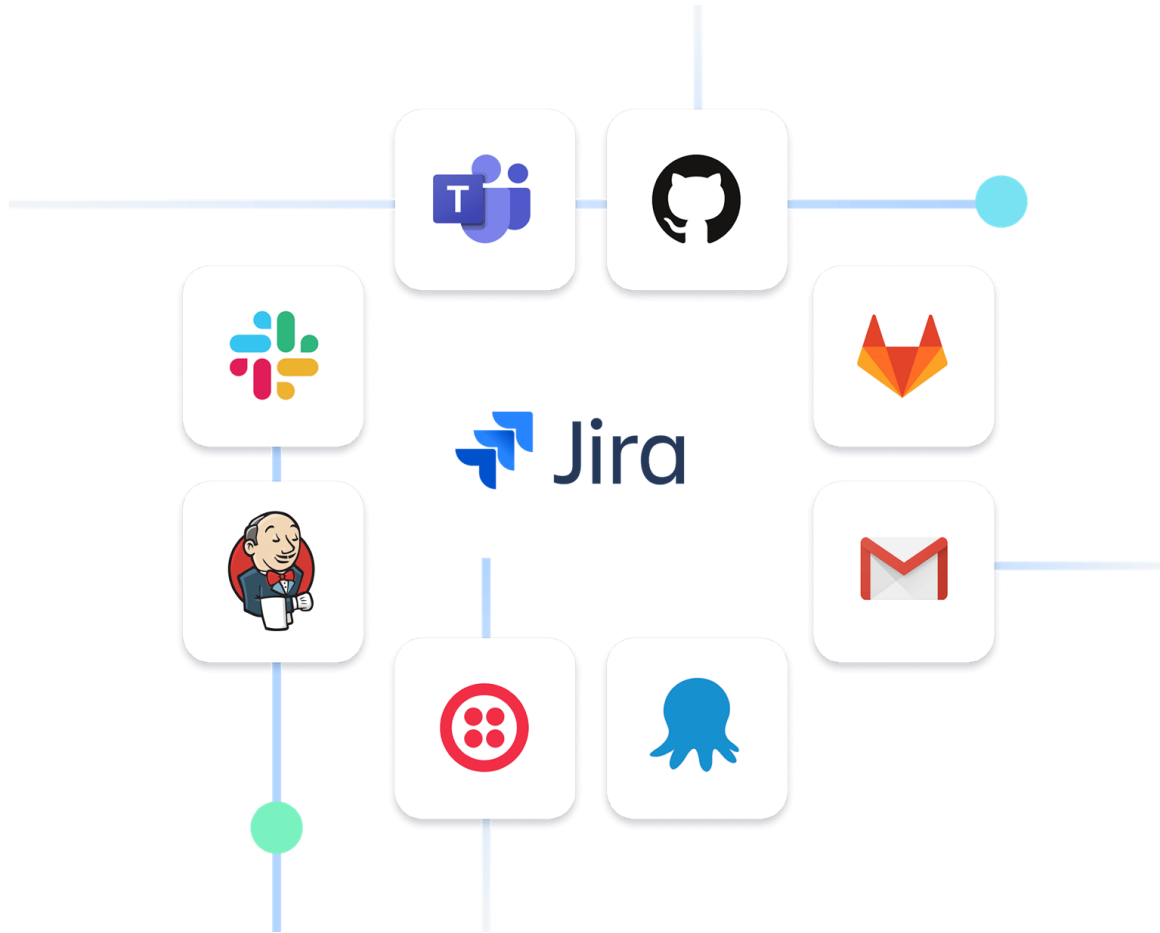
- Issues provided in the webhook HTTP POST body
- Issues provided by running the following JQL search
- No issues from the webhook

Rule executes when a pull request is merged.





All in One Atlassian





All tracking on JIRA

The screenshot displays the JIRA interface for a project named 'Compass'. The main view is 'Deployments' with a search bar and filters for 'Environment', 'Epic', and 'Type'. A sidebar on the left contains navigation options like 'Roadmap', 'Backlog', 'Board', 'Code', 'Deployments', 'Releases', 'Pages', and 'Add item'. The central area shows an issue titled 'Add another network array to cluster 7Z.05 in Andromeda.' with a status of 'Done' and an assignee of Taylor Pechacek. The issue description mentions increasing the reliability of the connection to Alpha. A modal window titled 'Development DEVOPS-5' is open, showing deployment history for 'Production', 'Staging', and 'Testing' environments. The 'Production' table shows a successful deployment of 'Prediction Machines: BR...' on '2 months ago'. The 'Staging' table shows a successful deployment of 'Prediction Machines: BR...' on '2 months ago'. The 'Testing' table shows a successful deployment of 'Prediction Machines: BR...' on '2 months ago'. A right-hand panel shows a summary of development activity: '3 commits' (2 months ago), '1 pull request' (MERGED), and '1 build' (successful). Below this, it lists 'RELEASES' with 'Production' (successful) and an option to '+ Add feature flag'.

Environment	Pipeline	Environment name	Deployment	Status	Updated
Production	Prediction Machines: BR...	Production	12	Successful	2 months ago
Staging	Prediction Machines: BR...	Staging	12	Successful	2 months ago
Testing	Prediction Machines: BR...	Test	12	Successful	2 months ago



實機效果呈現





創建JIRA工作單



Your work ▾

Projects ▾

Filters ▾

Dashboards ▾

People ▾

Plans ▾

Insight

Apps ▾

Create

Q Search

Projects

Q

Jira Software x



★	Name ↕	Key ↕	Type	Lead ↕
☆	DevOps	DEV	Company-managed software	維珽(Vic) 許
☆	ITSM Cloud Demo Site	ICDS	Company-managed software	彥宏(Luke) 劉
☆	Katalon Demo	KD	Company-managed software	致均(Harry) 盧
☆	Katalon Studio Demo	KSD	Company-managed software	韋德(Wade) 王
☆	Roshier DevOps Demo	ROSHEROPS	Company-managed software	育儒(Roshier) 李
☆	Scrum	SCRUM	Company-managed software	琮聖 (Vergil) 張
☆	SYSTEMEX DEMO PROJECT A	SDP	Company-managed software	琮聖 (Vergil) 張
☆	test	TEST	Company-managed software	柏宇(Leon) 侯





關聯Branch開始開發

projects ▾ Filters ▾ Dashboards ▾ People ▾ Plans ▾ Insight Apps ▾ [Create](#)

Q Search 9+

Projects / DevOps / DEV-45

1

新功能開發

Attach Create subtask Link issue ▾

Description

新功能開發 - OA表單系統

Activity

Show: [All](#) [Comments](#) [History](#) [Work log](#) [SonarQube](#)

Newest first ⌵



Add a comment...

Pro tip: press **M** to comment

In Progress ▾

Details

Assignee 維珽(Vic) 許

Reporter 維珽(Vic) 許

Development [Create Branch](#)

[Create Commit](#) ▾

Labels None

Laptops [+ Add object](#)

Priority Medium

Automation Rule executions

More fields [Original estimate, Time tracking, Epic Link, Compone...](#) ▾





開發人員將Branch拉下

The screenshot displays the Bitbucket interface with the following components:

- Workspace:** Includes File Status, History (highlighted), and Search.
- Branches:** A tree view showing 'feature' (with sub-branches 'DEV-1-test-Demo' and 'DEV-9-devops-demo1') and 'master'.
- Remotes:** Lists 'BitbucketCloud', 'gcpbitbucket', 'gitlab', and 'origin' (with sub-remotes 'feature').
- Commit History:** A table with columns for 'Graph' and 'Description'. The selected commit (12434c6) is highlighted in blue. The description for this commit reads: "Merge branch 'master' of https://gitlab.com/kaku0315/maven".
- Commit Details:** Shows commit hash, parents, author (Vic Hsu), date (2021年10月22日), and committer (Vic Hsu).





開發人員上版

許維珽(Vic) / Untitled project / maven

Commits



All branches



Author	Commit	Message	Date
許維珽(Vic)	89359b3	DEV-9 Commit connect issue	54 minutes ago
許維珽(Vic)	187c0f5	MERGED Merged in feature/DEV-7-demo_new_feature_demo (pull request #7) Feature/DEV-7 demo new featur...	2021-12-06
許維珽(Vic)	b6b9d34	update yml file	2021-12-06
許維珽(Vic)	a293a34	add jquery resource	2021-12-06
許維珽(Vic)	d7974f6	MERGED Merged in feature/DEV-7-demo_new_feature_demo (pull request #6) DEV-7 commit	2021-12-06
許維珽(Vic)	ad83ec2	DEV-7 commit	2021-12-06
許維珽(Vic)	aa1c98c	bitbucket-pipelines.yml edited online with Bitbucket	2021-11-26
許維珽(Vic)	a4133bc	bitbucket-pipelines.yml edited online with Bitbucket	2021-11-26
許維珽(Vic)	6a5a4e1	bitbucket-pipelines.yml edited online with Bitbucket	2021-11-26
許維珽(Vic)	30c8f9b	bitbucket-pipelines.yml edited online with Bitbucket	2021-11-26
許維珽(Vic)	168f450	MERGED Merged in feature/DEV-2-devops-Workflow (pull request #5) DEV-2 update index.jsp	2021-11-22


























自動觸發Bitbucket Pipeline呼叫Sonar進行程式碼掃描

許維珽(Vic) / Untitled project / maven

Pipelines

Run pipeline Schedules

Pipeline	Status	Started	Duration
#18  DEV-9 Commit connect issue 許維珽(Vic)  89359b3  master	 Successful	an hour ago	35s
#17  DEV-9 Commit connect issue 許維珽(Vic)  89359b3  DEV-9 Commit connect issue	 Successful	an hour ago	36s
#16  DEV-9 Commit connect issue 許維珽(Vic)  89359b3  feature/DEV-9-devops-demo1	 Successful	an hour ago	37s
#15  Merged in feature/DEV-7-demo_new_feature_demo (pull request... 許維珽(Vic)  187c0f5  feature/DEV-9-devops-demo1	 Successful	an hour ago	1m 33s
#14  Merged in feature/DEV-7-demo_new_feature_demo (pull request... 許維珽(Vic)  187c0f5  master	 Successful	17 days ago	35s
 update xml file			





Sonar掃描結果同步

OPENDEVOPS
Software project

Issues

Components

DEVELOPMENT

Code

Releases

OPERATIONS

Deployments

On-call

Project pages

SonarQube

ScriptRunner Enhanced Search

Add shortcut

Project settings

Projects / OPENDEVOPS / OP-1

購物車系統開發

Attach Create subtask Link issue Approvals Start conversation

Description

Add a description...

Activity

Show: All Comments History Work log SonarQube Emails Newest first

Add a comment...

Pro tip: press M to comment

In Progress

Details

Assignee	Unassigned Assign to me
Reporter	維珽(Vic) 許
Development	1 branch Create Commit Create pull request 1 build failing
Releases	Add feature flag
Labels	None
Cascading	None
Priority	Medium
Teams Conversations	Open Teams Conversations





創建Pull Request要求上環境

許維珽(Vic) / Untitled project / maven

Pull requests

Cr

Search pull requests Merged Author Target branch I'm reviewing

Summary

Activity Reviewers

DEV-9 Commit connect issue <code>feature/DEV-9-devops-demo1</code> → <code>master</code> 許維珽(Vic) - #8, created 53 minutes ago, updated 16 minutes ago	No reviewers
Feature/DEV-7 demo new feature demo <code>feature/DEV-7-demo_new_feat...</code> → <code>master</code> 許維珽(Vic) - #7, created 2021-12-06, updated 2021-12-06	No reviewers
DEV-7 commit <code>feature/DEV-7-demo_new_feat...</code> → <code>master</code> 許維珽(Vic) - #6, created 2021-12-06, updated 2021-12-06	No reviewers
DEV-2 update index.jsp <code>feature/DEV-2-devops-Workflow</code> → <code>master</code> 許維珽(Vic) - #5, created 2021-11-22, updated 2021-11-22	No reviewers
updated DEV-1 <code>feature/DEV-1-test-Demo</code> → <code>master</code> 許維珽(Vic) - #3, created 2021-10-22, updated 2021-10-22	No reviewers
update date field <code>feature/SCRUMD-4-feature1</code> → <code>master</code> 許維珽(Vic) - #2, created 2021-08-09, updated 2021-08-09	No reviewers
SCRUMD-4 更新測試 <code>feature/SCRUMD-4-feature1</code> → <code>master</code> 許維珽(Vic) - #1, created 2021-08-05, updated 2021-08-05	No reviewers





Code Review時自動進程式碼掃描並且隨時找相關人員做討論或者開立修正單

許維珽(Vic) / Vic's project / maven / Pull requests

Feature/DEV-19 harry demo



feature/DEV-19-harry-demo → UAT **OPEN**

#27 · Created 2022-05-31 · Last updated 2022-05-31

Edit Approve Merge ... Settings

Description

- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- bitbucket-pipelines.yml edited online with Bitbucket
- [DEV-7](#) commit
- add jquery resource
- update yml file
- [DEV-9](#) Commit connect issue
- Add D3.js Code
- update DOCTYPE html
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket
- index.jsp edited online with Bitbucket

Details Files 2 Activity

☰ 0 checks

0 reviewers

+ Add reviewer

🔄 4 of 4 builds passed

0 tasks

+ Create a task

📌 1 Jira issue

📄 1 report

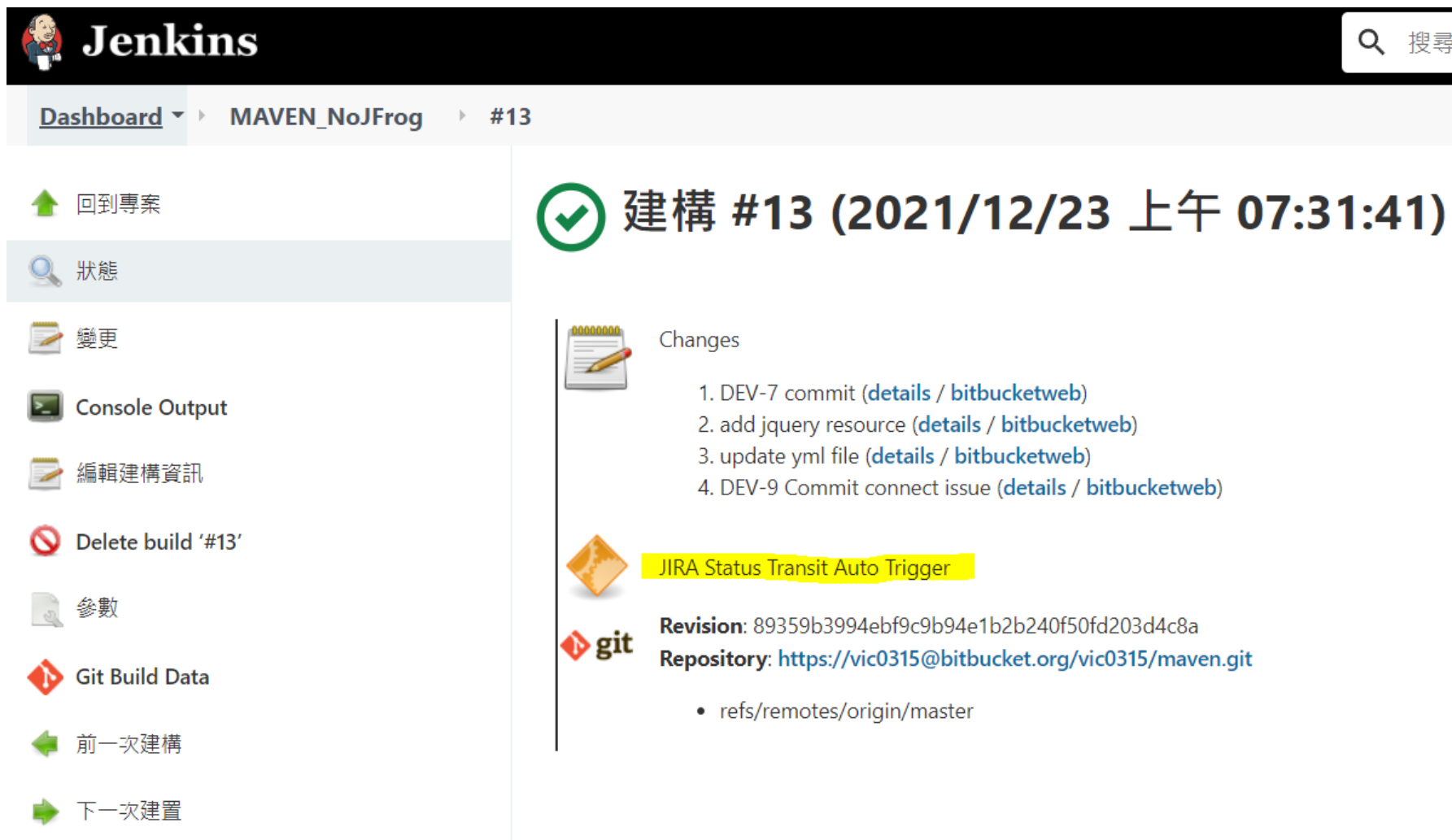
✅ SonarCloud Code Analysis

Give feedback





JIRA Workflow狀態轉換或者分支整合時驅動 Jenkins



The screenshot shows the Jenkins web interface for a build named 'MAVEN_NoJFrog #13'. The top navigation bar includes the Jenkins logo, the name 'Jenkins', and a search box with the text '搜尋'. Below the navigation bar, the breadcrumb path is 'Dashboard > MAVEN_NoJFrog > #13'. A left sidebar contains several menu items: '回到專案' (Return to project), '狀態' (Status), '變更' (Change), 'Console Output', '編輯建構資訊' (Edit build information), 'Delete build '#13'', '參數' (Parameters), 'Git Build Data', '前一次建構' (Previous build), and '下一次建置' (Next build).

The main content area displays the build status as '建構 #13 (2021/12/23 上午 07:31:41)' with a green checkmark icon. Below this, there is a 'Changes' section with a notepad icon and a list of four items:

1. DEV-7 commit ([details](#) / [bitbucketweb](#))
2. add jquery resource ([details](#) / [bitbucketweb](#))
3. update yml file ([details](#) / [bitbucketweb](#))
4. DEV-9 Commit connect issue ([details](#) / [bitbucketweb](#))

Below the changes, there is a yellow highlight box containing the text 'JIRA Status Transit Auto Trigger'. Underneath, the 'Revision' is '89359b3994ebf9c9b94e1b2b240f50fd203d4c8a' and the 'Repository' is 'https://vic0315@bitbucket.org/vic0315/maven.git'. A list of branches is shown below:

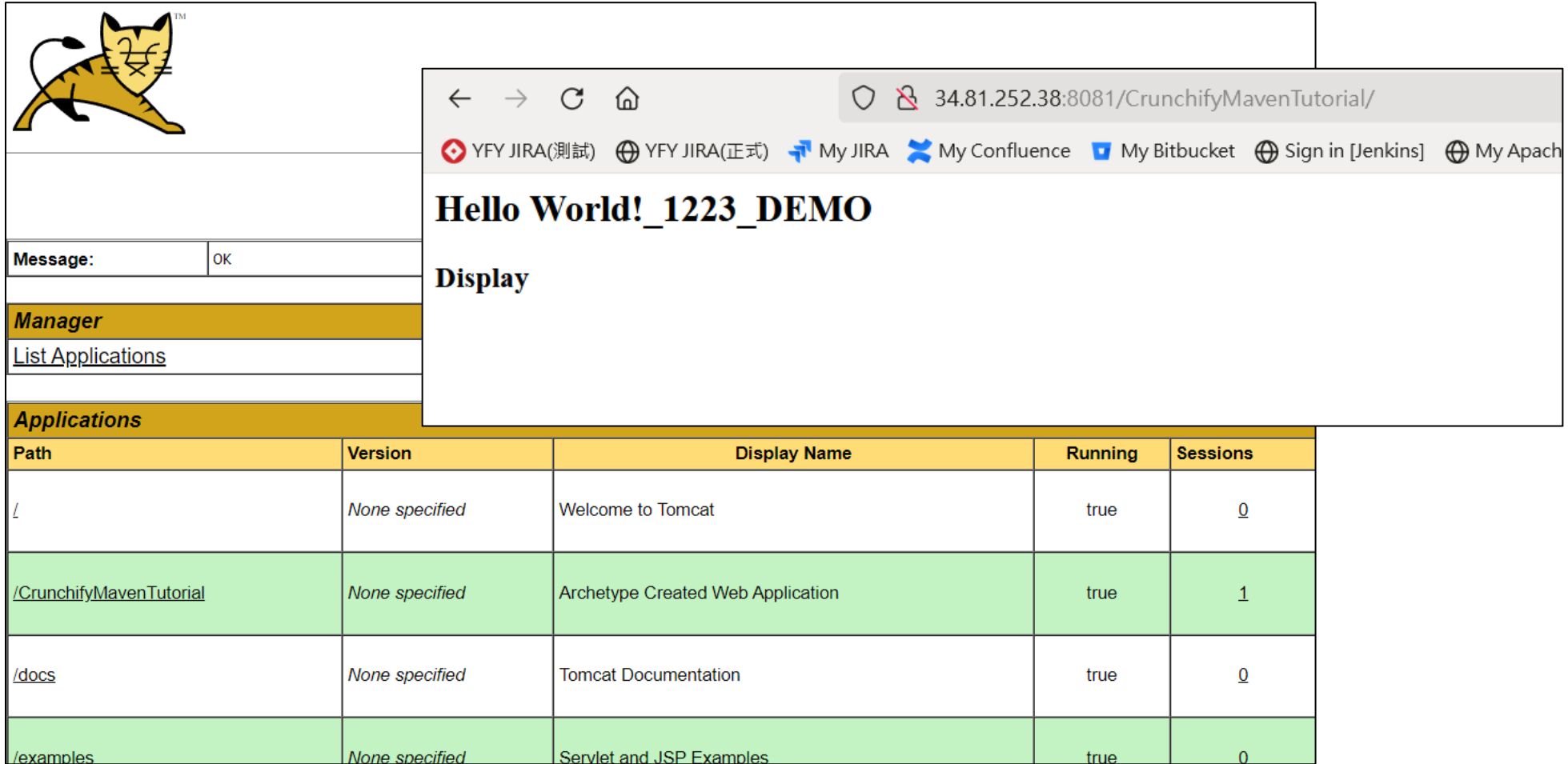
- refs/remotes/origin/master

At the bottom of the page, the URL 'www.linktech.com.tw' is visible.





Jenkins自動佈署到Web Server



The screenshot shows a web browser window with the URL `34.81.252.38:8081/CrunchifyMavenTutorial/`. The browser tabs include 'YFY JIRA(測試)', 'YFY JIRA(正式)', 'My JIRA', 'My Confluence', 'My Bitbucket', 'Sign in [Jenkins]', and 'My Apache'. The main content area displays 'Hello World!_1223_DEMO' and a 'Display' button. Below this is a 'Message: OK' dialog box. The 'Applications' section contains a table with the following data:

Path	Version	Display Name	Running	Sessions
/	None specified	Welcome to Tomcat	true	0
/CrunchifyMavenTutorial	None specified	Archetype Created Web Application	true	1
/docs	None specified	Tomcat Documentation	true	0
/examples	None specified	Servlet and JSP Examples	true	0





最後版控和所有審核、佈署資訊全部同步回JIRA

+ DEV-11

Give feedback 2

IMS 2.0系統專案開發

Attach Link issue

Description

2:21 AM

Activity

Show: All Comments History Work log SonarQube Newest first

Add a comment...

Pro tip: press M to comment

AJ Automation for Jira January 24, 2022, 10:41 AM

已自動驅動Jenkins進行環境佈署

Edit · Delete ·

In Progress

Details

Assignee 維珽(Vic) 許

Reporter 維珽(Vic) 許

Development 1 branch
1 commit 5 months ago
1 pull request MERGED
3 builds

Labels DEMO DevOps

Priority Medium

Automation Rule executions

More fields Original estimate, Time tracking, Epic Link, Comp...



Open DevOps優勢





Atlassian Open DevOps優勢

- 建置與導入成本低，Atlassian Cloud可一鍵建立Site並馬上使用
- 維護成本低，系統由Atlassian直接進行管理與維護
- 系統安全性高，Atlassian Cloud已通過多項安全認證，任何漏洞原廠立即進行修復
- 系統可信賴度高，Atlassian提供24x7並且高達99.95%系統正常運行保證
- 串接成本低，Atlassian提供高度可串接性可串接大多第三方系統



如果想開始規劃導入 Atlassian Open DevOps 該如何下手?





Linktech x DevOps



Linktech 完整代理五大 DevOps 核心系統，
Linktech 的專業顧問團隊為您規劃完整方案

不論是專案管理、需求管理、程式碼版本控制、開源工具與程式碼掃描至全平台自動化測試系統的整合與佈署，Linktech 都可以針對您的需求給予最合適的工具與諮詢，或是由Linktech 協助您實際整合您的 DevOps





Q&A



Thank you!



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