



Forge 雲端客製化介紹



Jason • Linktech Inc



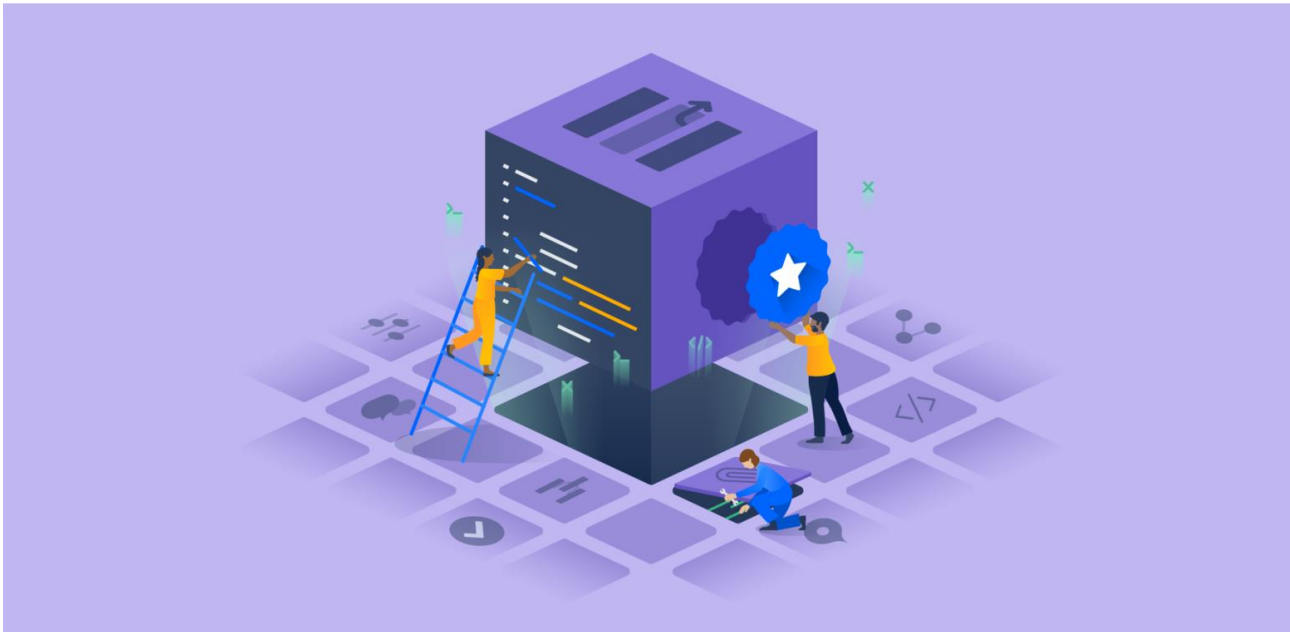
OUTLINE

- Forge Overview
- Forge vs Marketplace
- Use Case
- What's Coming
- Q&A



Overview

- Forge 是一個應用程式開發平臺
- 直到 2023 年底免費!



Forge vs Marketplace





Atlassian Marketplace

- 在 MarketPlace 上購買相關功能 Plugin
- 一個需求可能需要多個 Plugin 或在額外開發

The screenshot shows the Atlassian Marketplace interface for the 'ScriptRunner for Jira' plugin. The header includes the Atlassian logo and a search bar. The plugin details section shows the plugin icon, name, developer (Adaptavist), and compatibility information. It also displays a star rating, install count, and a 'Try it free' button. Below this are navigation tabs for Overview, Reviews, Pricing, Support, Versions, and Installation. The 'Pricing' tab is active, showing a 'Cloud Pricing' section with a calculator. The calculator asks for the number of users (1000) and the product billing cycle (Monthly or Annual). The app cost is listed as USD 8,500.00 a year for a user tier of 801-1000. A 'Start free trial' button is visible.

ATLASSIAN Marketplace Search for apps

ScriptRunner for Jira
by Adaptavist
for Jira Cloud, Jira Server 8.5.0 - 8.22.2, Jira Data Center 8.5.0 - 8.22.2 and more
★★★★☆ 656 31,531 installs CLOUD FORTIFIED
SUPPORTED JIRA SERVICE MANAGEMENT JIRA SOFTWARE CLOUD MIGRATION ASSISTANCE

Overview Reviews **Pricing** Support Versions Installation Cloud

Cloud Pricing

Know the exact cost for your team

How many users do you have ?

Product billing cycle: Monthly Annual

App cost ?
USD 8,500.00
a year
User tier: 801-1000

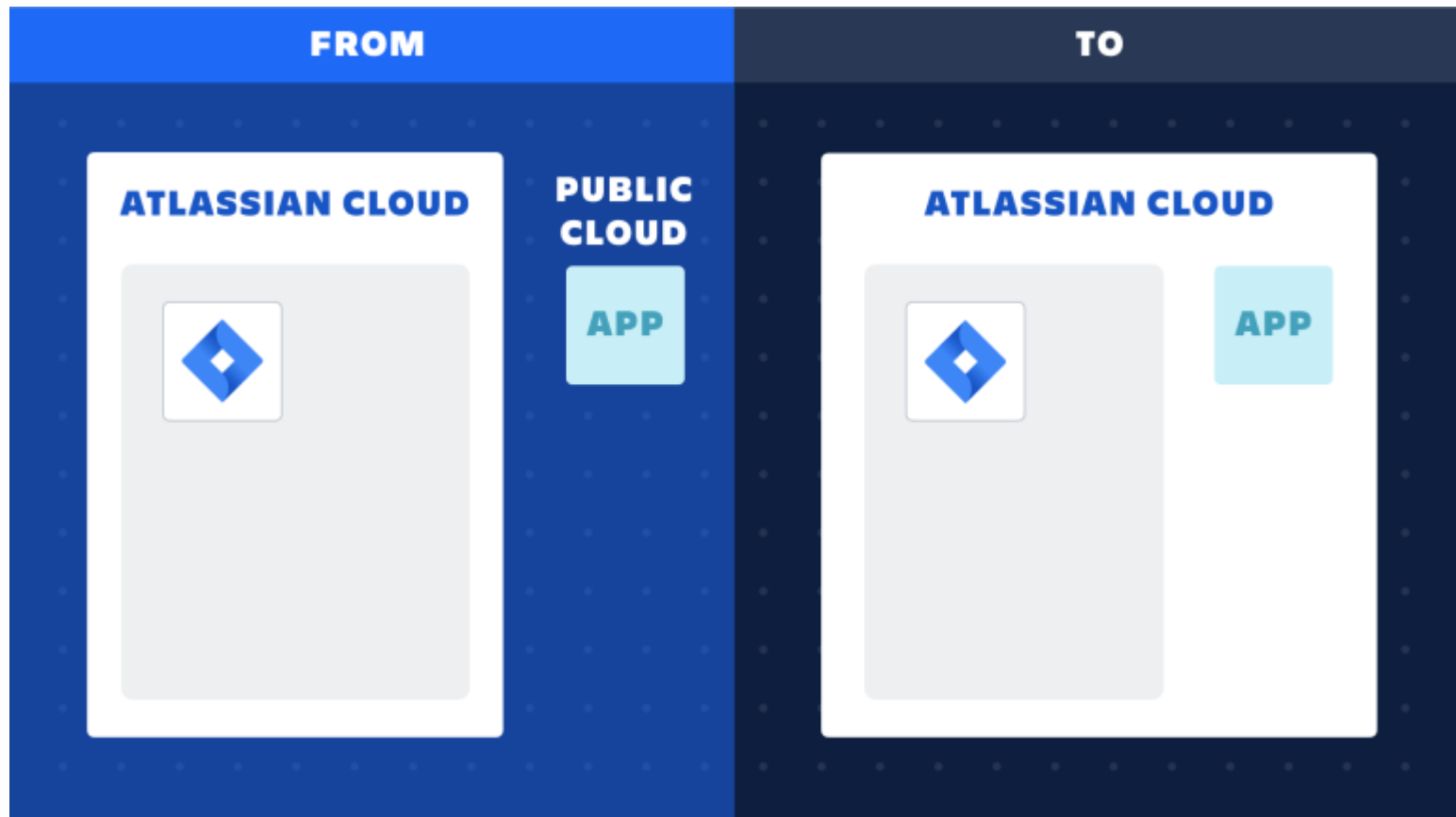
[Start free trial](#)





Forge

- 雲端客製化
依照您的需求完整客製專屬 APP



Use Case





Before

- 手動完成大量作業
- 在 MarketPlace 上購買相關功能 Plugin

Projects / Jason Demo / JDJD-4

Atlassian Marketplace

Attach Create subtask

Description

Atlassian Marketplace provides a h
one of the largest B2B SaaS marke
More than 60% of Atlassian's 200

JDJD-7

Atlassian Marketplace

Attach Create subtask Link issue Jason Demo Translate

Description

Atlassian Marketplace 為想要接觸企業客戶的開發人員提供了一個巨大的機會。它已經是最大的 B2B SaaS 市場之一，自 2012 年成立以來產生了約 17 億美元的業務。Atlassian 的 200,000 多個客戶中有超過 60% 使用至少一個應用程序，通過新的應用程序類別。

Atlassian Marketplace

Attach Create subtask Link issue JDJD-8

Description

Atlassian Marketplace는 기업 고객에게 다가가고
17억 달러의 비즈니스를 창출하는 가장 큰 B2B S
이 최소 하나의 애플리케이션을 사용합니다. For
완전히 새로운 범주의 애플리케이션을 볼 수 있

Atlassian Marketplace는 기업 고객에게 다
약 17억 달러의 비즈니스를 창출하는 가장
상이 최소 하나의 애플리케이션을 사용합

Atlassian Marketplace

Attach Create subtask Link issue Jason Demo Translate

Description

Atlassian Marketplace는、企業顧客にリーチしたい開発者に大きな機会を提供します。これは、2012年の設立以来す
で最大のB2B SaaS市場の1つであり、約17億ドルのビジネスを生み出しています。Atlassianの20万人以上の顧客の60%以
上が少なくとも1つのアプリケーション。Forgeでエンタープライズレベルのセキュリティを有効にすることにより、
Atlassianはまったく新しいカテゴリのアプリケーションが市場に出回ることを期待しています。





Forge

- 透過 Forge 串接外部 API 或 Service

對應語言翻譯結果



串接 **Azure Translator API**





After

- 客製化 APP 解決您的問題!

Projects / Jason Demo / JDJD-1

Atlassian Marketplace

Attach Create subtask Link issue Jason Demo Translate

Description

Atlassian Marketplace 為想要接觸企業客戶的開發人員提供了一個巨大的機會。它已經是最大的 B2B SaaS 市場之一，自 2012 年成立以來產生了約 17 億美元的業務。Atlassian 的 200,000 多個客戶中有超過 60% 使用至少一個應用程序，通過在 Forge 上啟用企業級安全性，Atlassian 預計將在市場上看到全新的應用程序類別。

Translate (DEVELOPMENT)

JP 日本語

KR 한국어

GB English

Atlassian Marketplace

Atlassian Marketplace offers a huge opportunity for developers who want to reach out to enterprise customers. It is already one of the largest B2B SaaS markets, generating approximately \$1.7 billion in business since its inception in 2012. With more than 60 percent of Atlassian's more than 200,000 customers using at least one application, Atlassian expects to see a new category of applications in the marketplace by enabling enterprise-class security on Forge.



What's Coming



Forge Modules





Forge Modules

- **Jira custom field (beta)**

Validation

每當編輯或創建問題時都會進行驗證

Formatter

轉換當前值，例如，可以為將進度存儲為進度條

Ex: 

formatter:

```
expression: "`${'█'.repeat(value / 10).padEnd(10, '□')} (${value}%)`"
```





Forge Modules

- **Jira workflow validator (beta)**

Validation

- 建立自己的 Validator 公式
- Ex : 建立客製化 Validator 取得資料後驗證

```
jira:workflowValidator:
```

- **key:** my-forge-workflow-validator
- name:** Project is PRO validator
- description:** This validator will allow the transition only if the project is PRO.
- function:** validate

```
function:
```

- **key:** validate
- handler:** status.validate

```
export const validate = (args) => {  
  const issueKey = args.issue.key;  
  
  return {  
    result: issueKey.startsWith('PRO'),  
    errorMessage: 'Only PRO project can use this flow'  
  };  
}
```



Jira Service Management portal

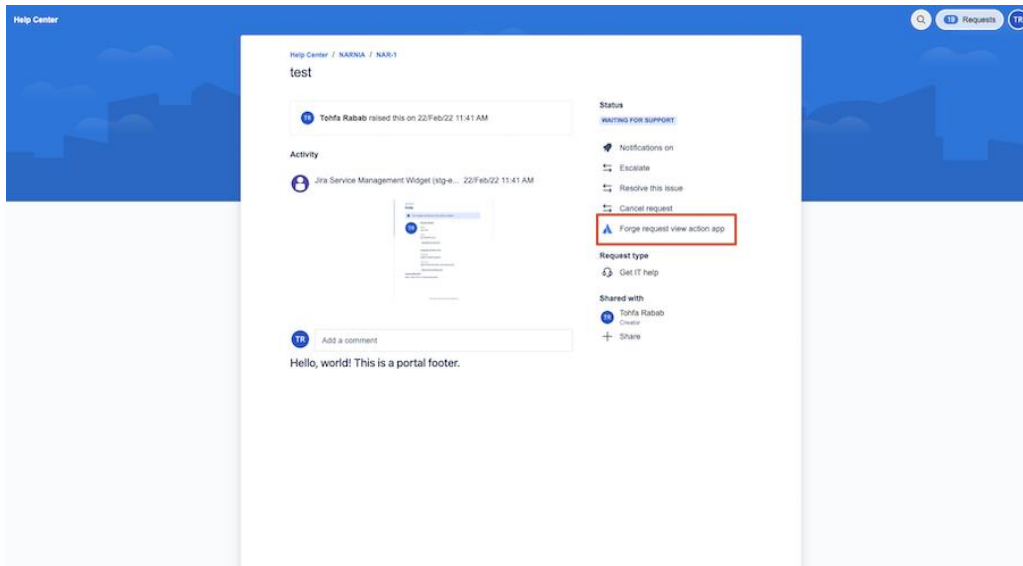




Forge Modules

- **Service Management portal**
在 Service Portal 中客製化功能按鈕

Ex: 連結至 Confluence 相關文件頁面、通知功能



Forge Roadmap





Forge

- 持續推出新的 API 支援以及功能
- 未來將除了 Jira & Confluence 以外拓展到 Atlassian 系列各產品
- [Forge Roadmap](#)

The screenshot shows a Trello board titled "Forge roadmap for developers" with a background image of a golf course. The board is organized into columns: "Build", "Extend", "Operate", and "Shift".

- Build:**
 - Allow cross-product API calls for Forge apps (Target Quarter: Oct-Dec 2022)
 - Product event filtering (Target Month: June 2022)
 - Forge Data Residency (Target Quarter: Oct-Dec 2022)
 - Display conditions improvements (Target Quarter: Apr-Jun 2022)
 - One menu for Connect and Forge apps (Target Quarter: Jan-Mar 2022)
 - Custom fields on global issue navigator and boards
 - JQL functions
 - CICD Support
- Extend:**
 - jiraProperties Forge module
 - Extension point support for anonymous users (Target Month: June 2022)
 - Next up: postinstallPage (Target Quarter: Apr-Jun 2022)
 - jiraReports module
 - configurePage (Target Quarter: Apr-Jun 2022)
 - Enabling siteless products on Forge (Trello, Bitbucket, Opsgenie) (Target Quarter: Jul-Sep 2022)
- Operate:**
 - Multi-User App Ownership (Target Quarter: Oct-Dec 2022)
 - Next up: Restricting 3rd party apps access to data on Jira and Confluence (Target Quarter: Jan-Mar 2023)
 - Future: Monitoring for Forge apps - Performance insights and platform limits
 - Multi-region FaaS (Target Quarter: Jan-Mar 2022)
 - Shipped: Allow/block OAuth2.0 apps (a.k.a 3LO) as an Admin
- Shift:**
 - In the works: Authentication for Fo compute
 - Next up: User impersonation for Forge apps
 - Shipped: Connect-to-Forge act Marketplace listing m





Linktech FB

Linktech FB 持續發布 Forge 最新消息!!
掃描 QR Code 訂閱 Linktech FB 取得最新消息



Thank you!

 WWW.LINKTECH.COM.TW