



Distribution as a Service

Your Download Server in a Box



About your speaker

github.com/jbaruch

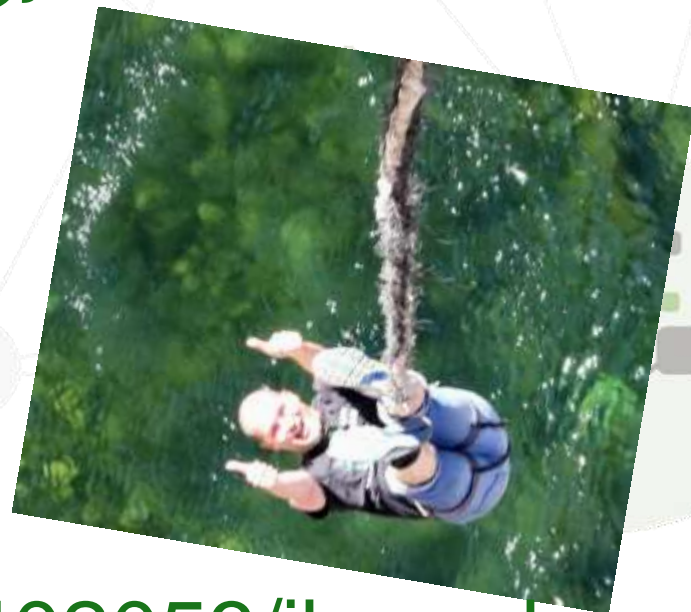
[@jbaruch](https://twitter.com/jbaruch)

linkd.in/jbaruch



Baruch Sadogursky
J*, G* and Public Speaking Geek with JFrog FTW.
Israel | Computer Software

Current **Developer Advocate at JFrog Ltd**

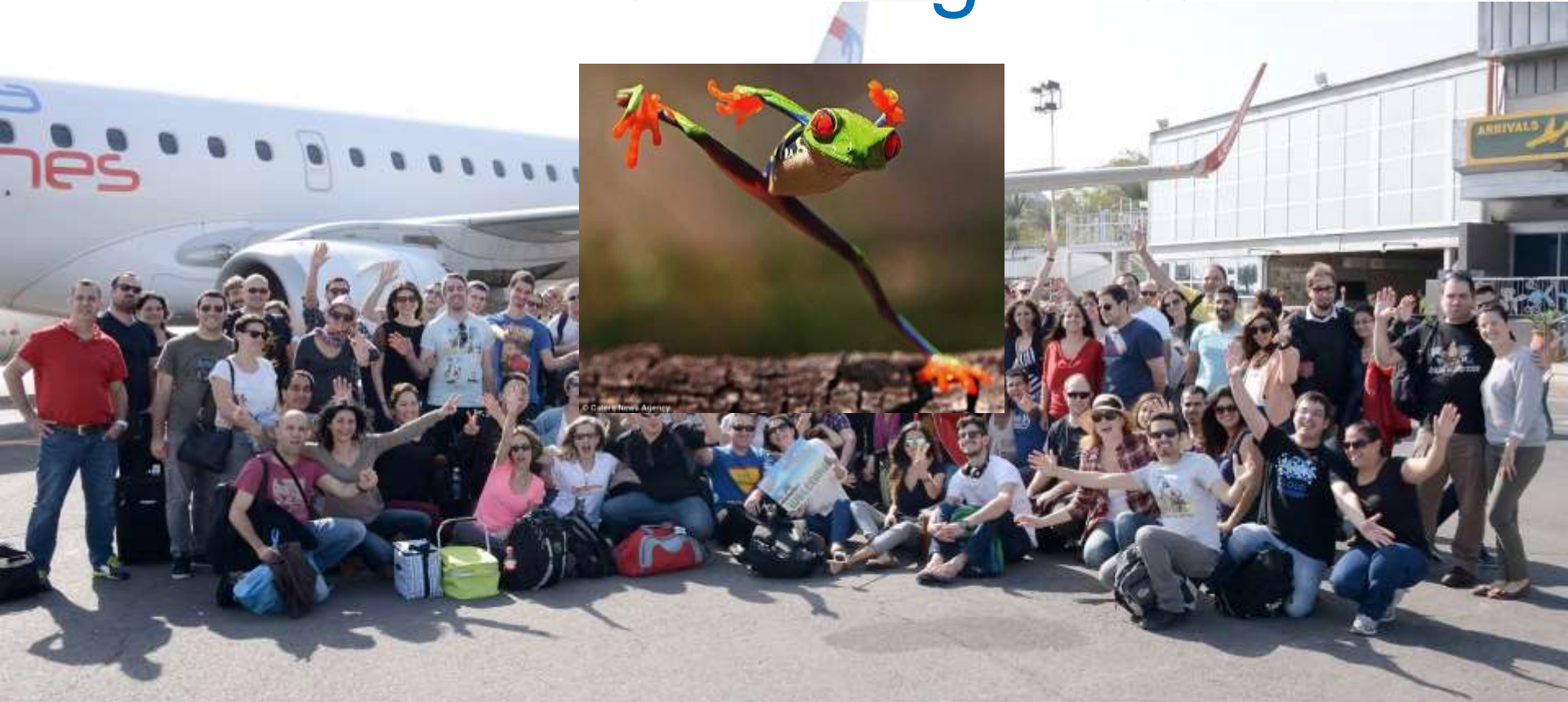


stackoverflow.com/users/402053/jbaruch

What Frog?



What Frog?



What Frog?



What Frog?



So...

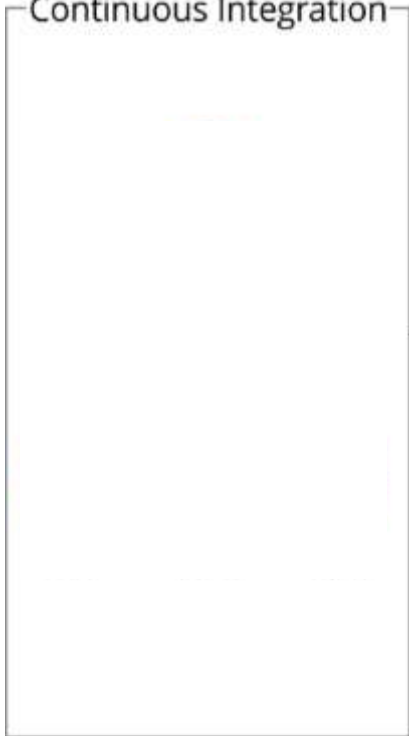


Continuous Distribution



Continuous Distribution

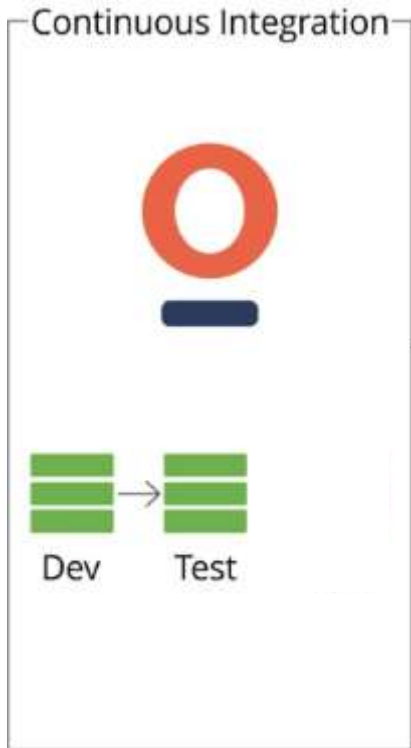
Continuous Integration



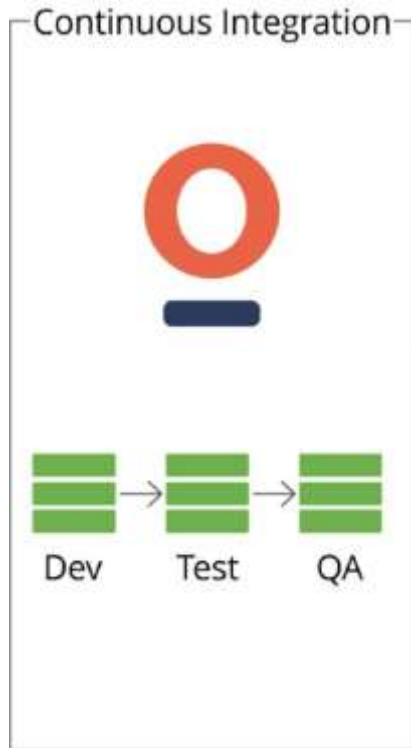
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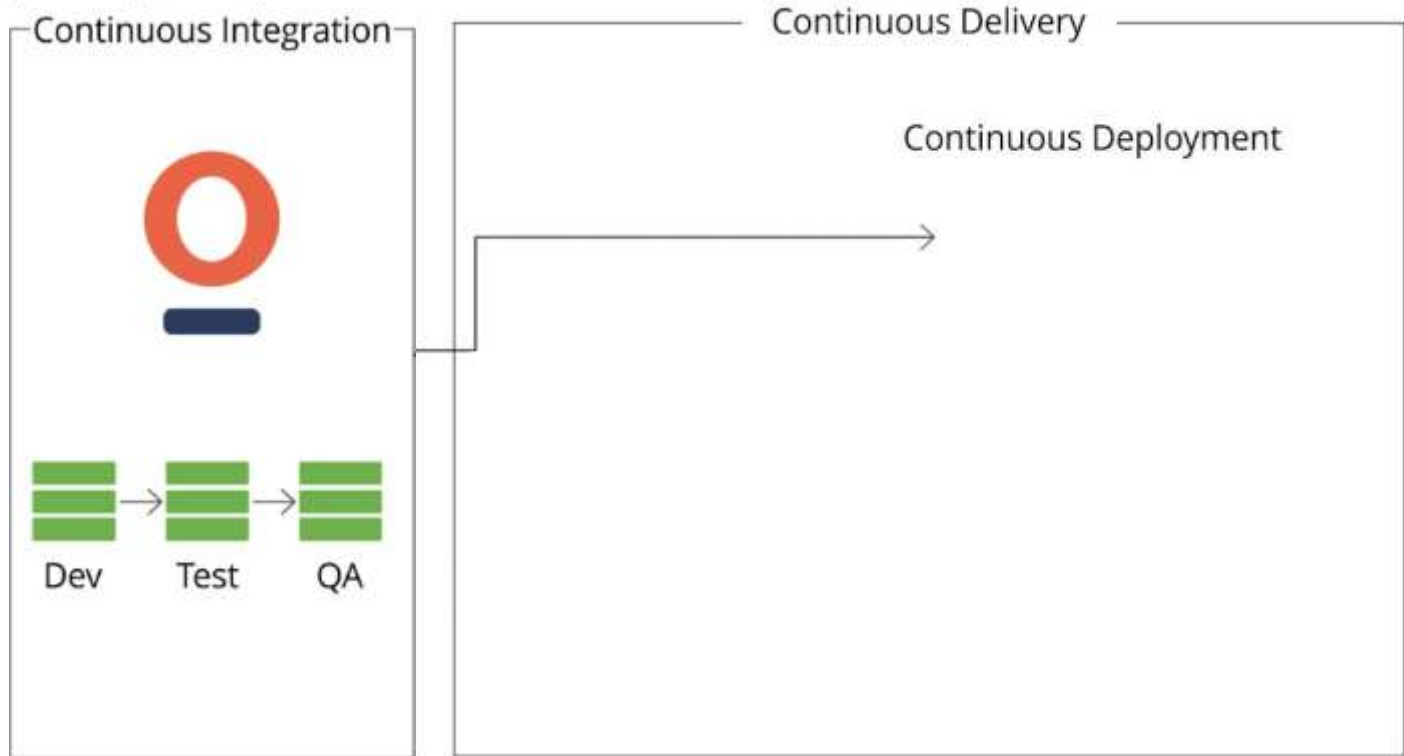
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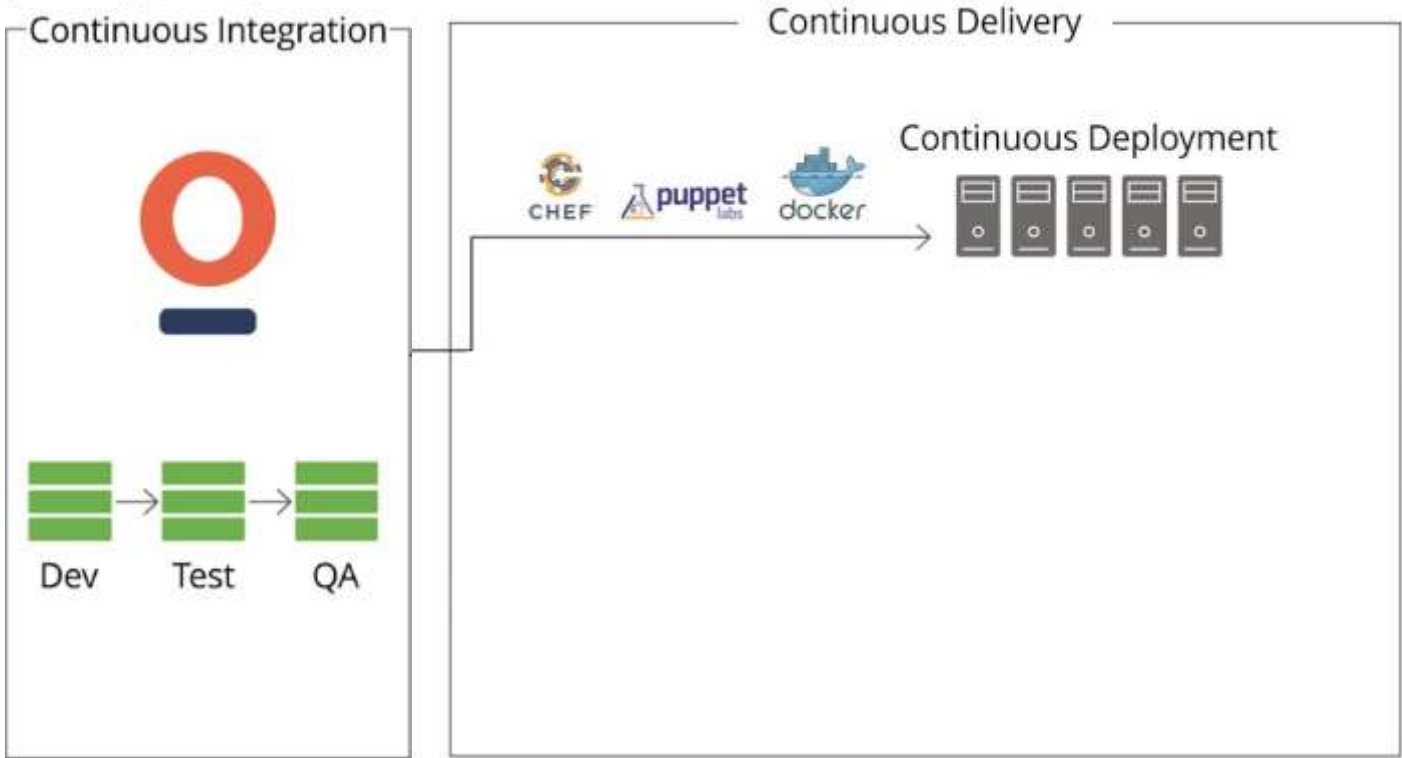
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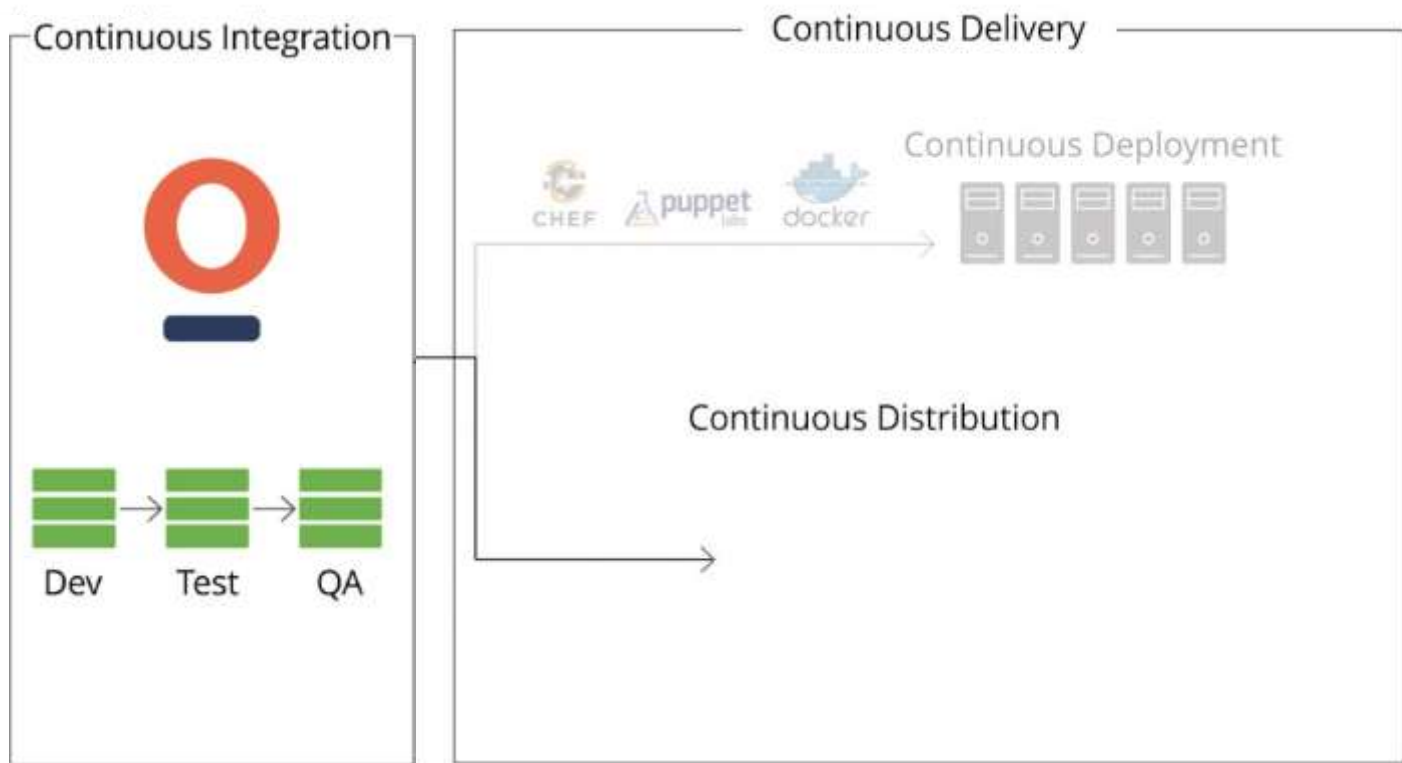
Continuous Distribution



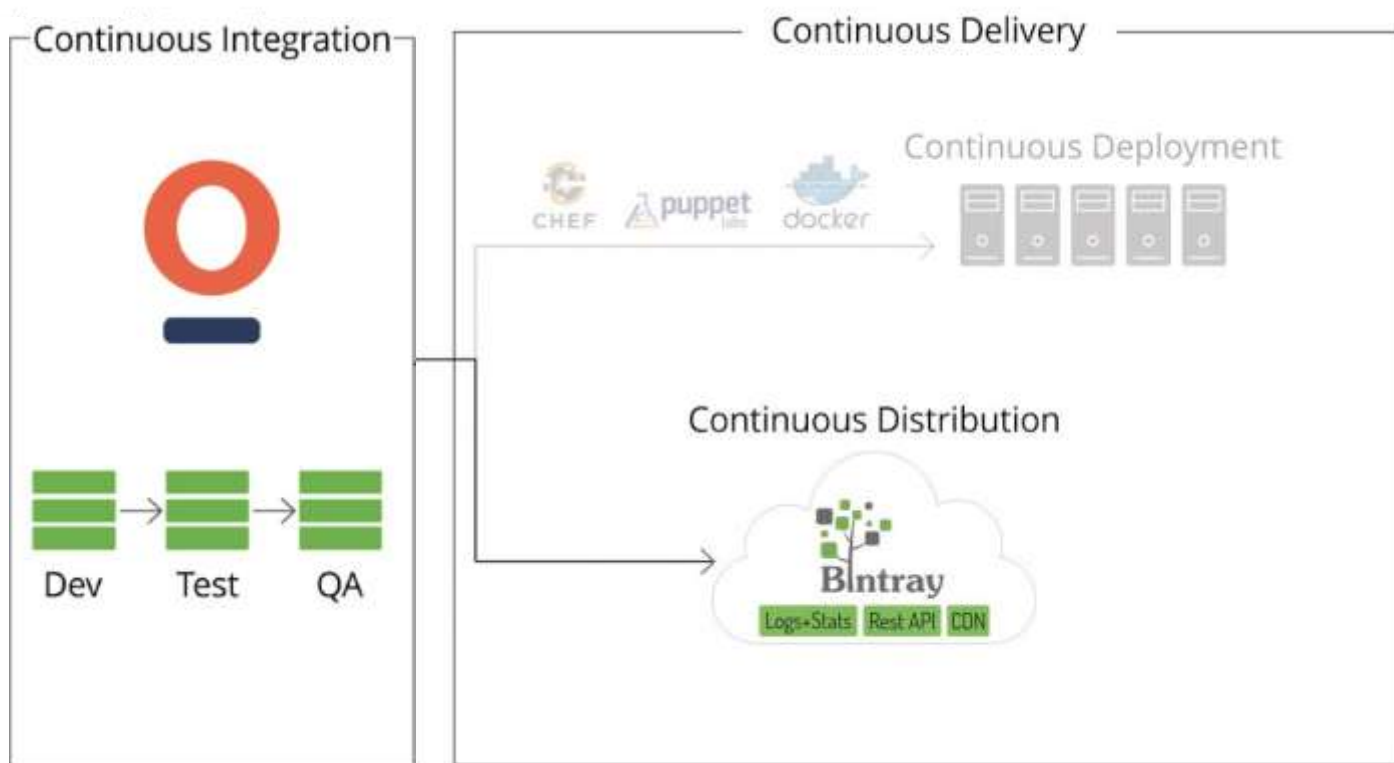
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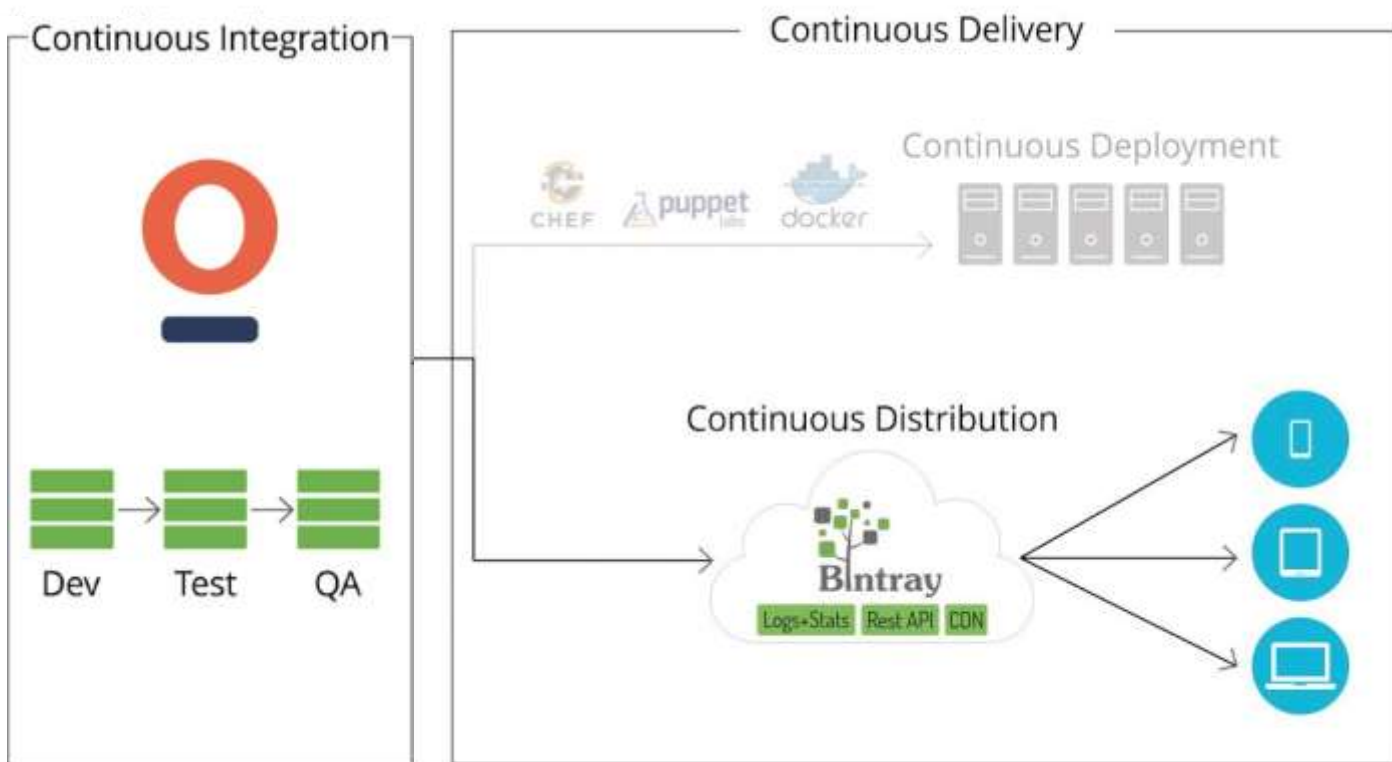
Continuous Distribution



Continuous Distribution



Continuous Distribution



Download Center: Requirements

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- **Blazing fast downloads**

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- Fanatic uptime

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Download Center: Requirements

- **Secure**
- **Entitlement management**
- **Usage tracking and logs**
- **Real-time stats**
- **Searchable metadata**
- **Full automation via REST**
- **Webhooks and notifications**

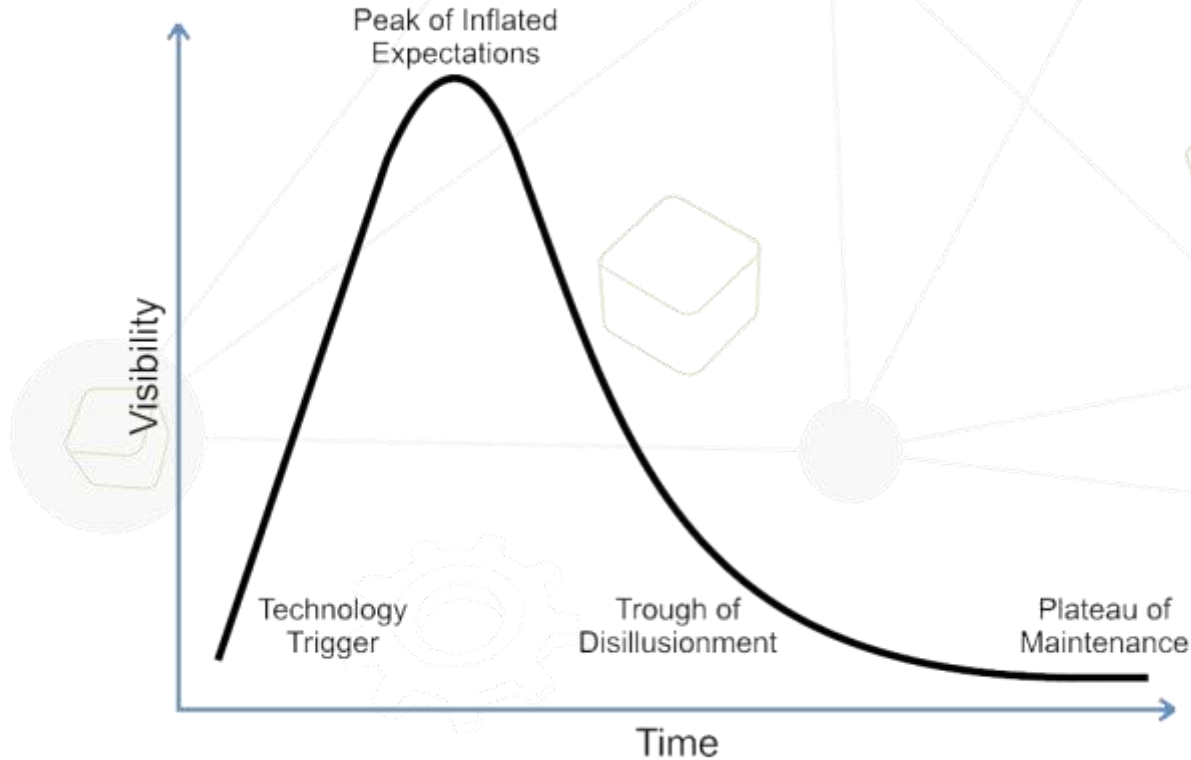
Download Center: Requirements

- Entitlement management
- Usage tracking and logs
- Real-time stats
- Searchable metadata
- Full automation via REST
- Webhooks and notifications
- Integrated with CI processes

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- Usage tracking and logs
- Real-time stats
- Searchable metadata
- Full automation via REST
- Webhooks and notifications
- Integrated with CI processes
- Serving modern packages

The Non-Core Projects of Despair



Introducing Bintray

Distribution as a service



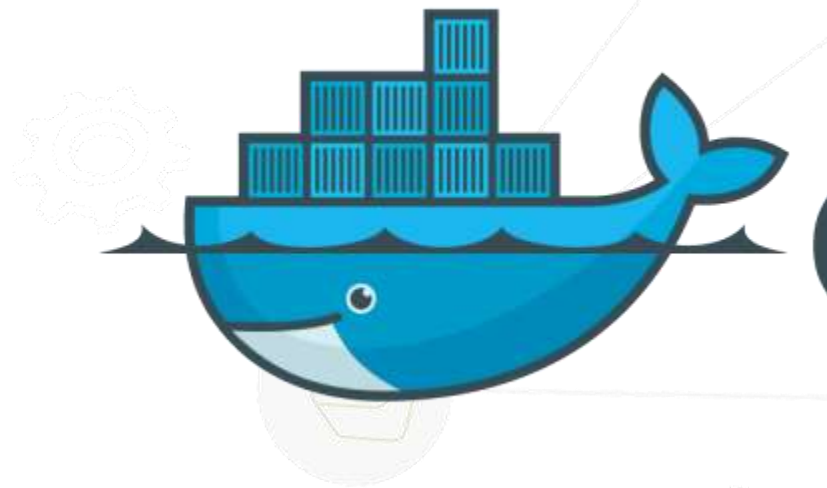
VAGRANT



The Bintray Advantage

- Full cycle: from development to distribution
- Any file + deb, rpm, maven, ...
- Full REST automation
- Powerful access control
- CDN backed (Cloudfront & Akamai)
- Advanced statistics

Now with...



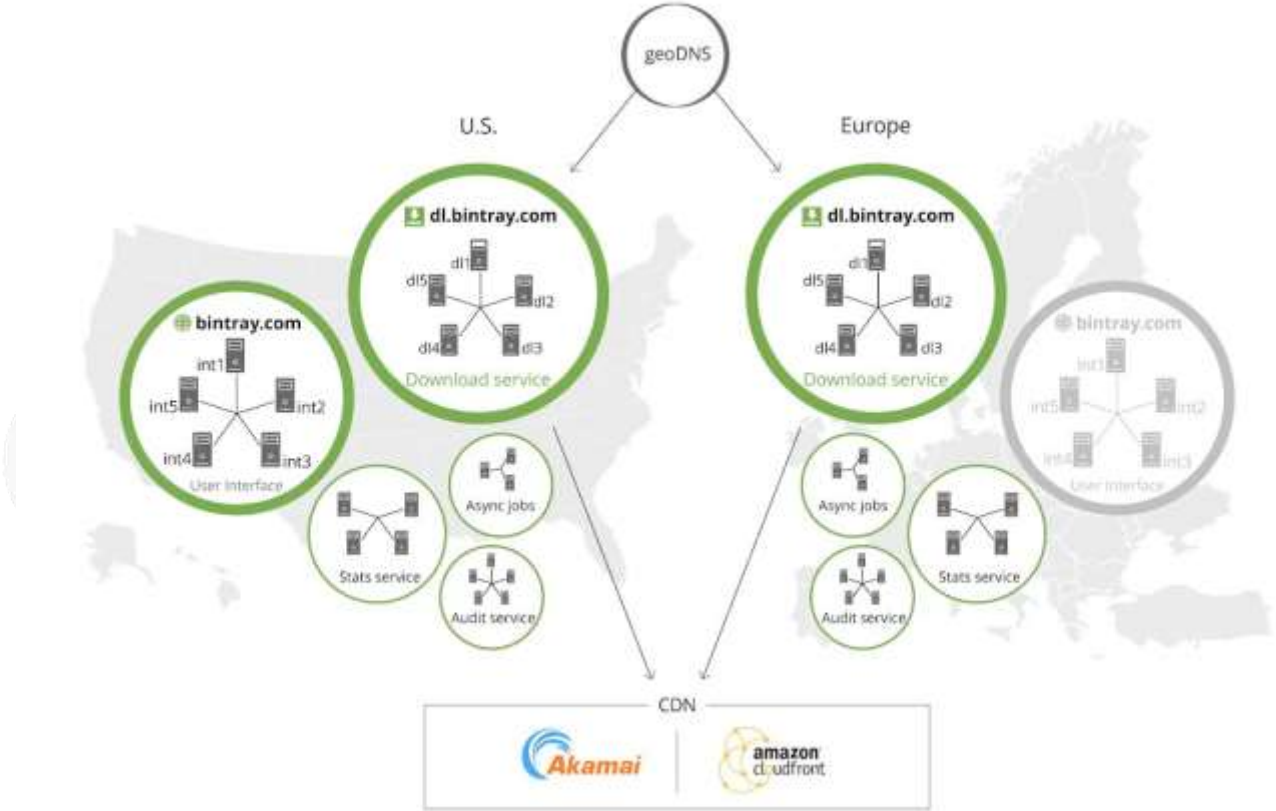
docker



**A COMPLETE, FAST &
RELIABLE
DOWNLOAD CENTER
INFRASTRUCTURE**



Fanatic Uptime



What it takes to create a real download center with Bintray?

DEMO TIME!



No, thank you!
(Don't forget the feedback, think green)

