

# DevOps

- description : DevOps
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## Intro

**(Devops) ?**

- (DevOps) (Development) (Operations)
- ,

## Case Study

**(DevOps)**

- IT
  - IT , IT
- IT Devops
  - 1. 가 가
  - 2. , 가
  - 3.
- - 1.
  - 2. 가
  - 3. 가

Devops 가

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- (Code Repositories)
  - 
  - ex) Git, SVN
- (Artifact Repositories)
  - ( , .jar )

- ex) JFrog, Nexus Repository
- (Containers)
  - 가
  - ex) Docker, Microsoft Hyper-V
- CI/CD
  - CI(Continuous Integration)
  - CD(Continuous Deploy or Continuous Delivery)
  - , , 가
  - ex) Jenkins, Travis CI

**(DevOps)**

1. Micro Service Architecture( , ) CD(Continuous Delivery)
2. CI(Continuous Integrity) CD(Continuous Delivery) 가 .
3. CI(Continuous Integrity) CD(Continuous Delivery)
4. ( CI(Continuous Integrity) API 가 ) , , 가 .
5. 가 .
6. 가 , .

