## 로그인 및 인스턴스 생성



## JCloud는 전북대학교 컴퓨터공학부에서 제공하는 교육 및 연구용 클라우드 서비스입니다.

전북대 학생들로 구성된 J-DevOps 팀이 OpenStack을 기반으로 구축하였고, 교육 및 연구 용도에 맞춰 필요한 사항을 수정하며 운영합니다. 2018년 2월 현재, 시험 운영 중이며 아래 두 가지 서비스를 제공 중입니다.

## J-Cloud 로그인 및 인스턴스 생성

- 로그인 후, 프로젝트 확인 및 이동
- 키페어 생성
  - 인스턴스 접근을 위해 사용하는 키페어 파일 생성 및 다운로드
- 인스턴스 생성 옵션
  - Source
    - 부팅 소스 : 이미지. 하단에서 수업에서 지정한 이미지 사용
    - 볼륨 : 일반 수업용으로는 볼륨을 사용하지 않음
  - Flavor : 수업에서 지정한 Flavor 사용할 것
  - Network : provider 네트워크 선택
  - Port : 선택 없음
  - Keypair : 새로 생성 혹은 본인이 기존에 생성한 키페어 사용



openstack.	
Log in	
User Name	
비밀번호	
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- 컴공과: 본인 학번
- 타학과: 계정 신청하여 사용: <u>https://jcloud-devops.github.io</u> -> Request

Sign In

• 수업용: 수업에서 발급된 계정



jcloud.chonbuk.ac.kr/horizon/auth/switch/d5e637deb9344c3eb9b149039d5458c1/?next=/horizon/project/

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Server Groups		No items to display.		
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	eate Key	Pair	ſ
• 키페어 생성 후 경로 지정하여 반드시 다운로드.			
• J-Cloud 상의 가상머신에 접속할 때 사용하는			
<sup>****</sup> 인증파일이므로 잘 관리할 것			
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## • 인스턴스의 생성 확인.

- Power state: Running 으로 변경되면 부팅이 시작됨.
- SSH 접속 방법을 확인하여, SSH로 접속 시도

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