* 시스템 생성 대체 텍스트:
  cd distribution-karaf- 
  /karaf 
  karaf: JAVA_HOME not set; results may 
  karaf: java command not found 
  2. 3-He1ium-SR3S ./bin 
  vary 
  odlaodl -standard-pc-i 440Fx-P11x-1996 : —/edgar/odl/di stri buti on-karaf-o. 2. 3-He1 i um-SR3S 
  O. 2. 3-He1i 

- 추정

java 설치 및 환경변수 설정

- 원인

jre 미 설치

- 해결

jre 7 설치

* 시스템 생성 대체 텍스트:
  opendayl i ght-user 
  :-feature: install odl-restconf od1-12switch-switch odl-mdsal-api docs odl-dlux-core 
  Java Hotspot(TM) 64-Bit server w warning: INFO: os: : commit_memory(Ox00000007aeOddOOO, 112029696, O) failed; 
  # There is insufficient memory for the Java Runtime Envi ronment to continue. 
  # Native memory allocation (mal loc) failed to allocate 112029696 bytes for committing reserved memory. 
  # An error report file with more information is saved as: 
  # /home/odl/edgar/odl/di stribution-karaf-o. 2. d5021. log 
  odlaodl -standard-pc-i 440Fx-P11x-1996 : —/edgar/odl/di stri but i on-karaf -O. 2. 3 -Hel i um-SR3S 
  error— 
  'cannot allocate memory' 
  (err no—12) 

- 추정

jvm 메모리 부족

- 원인

서버 메모리 부족

- 해결

서버 할당 메모리 증설