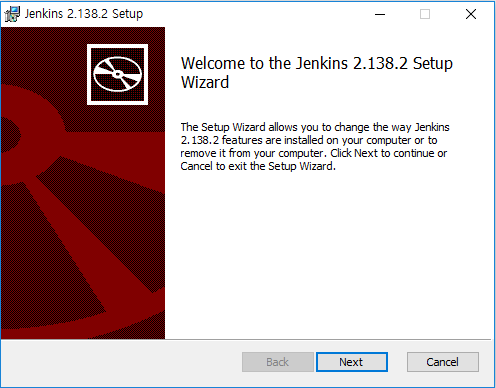
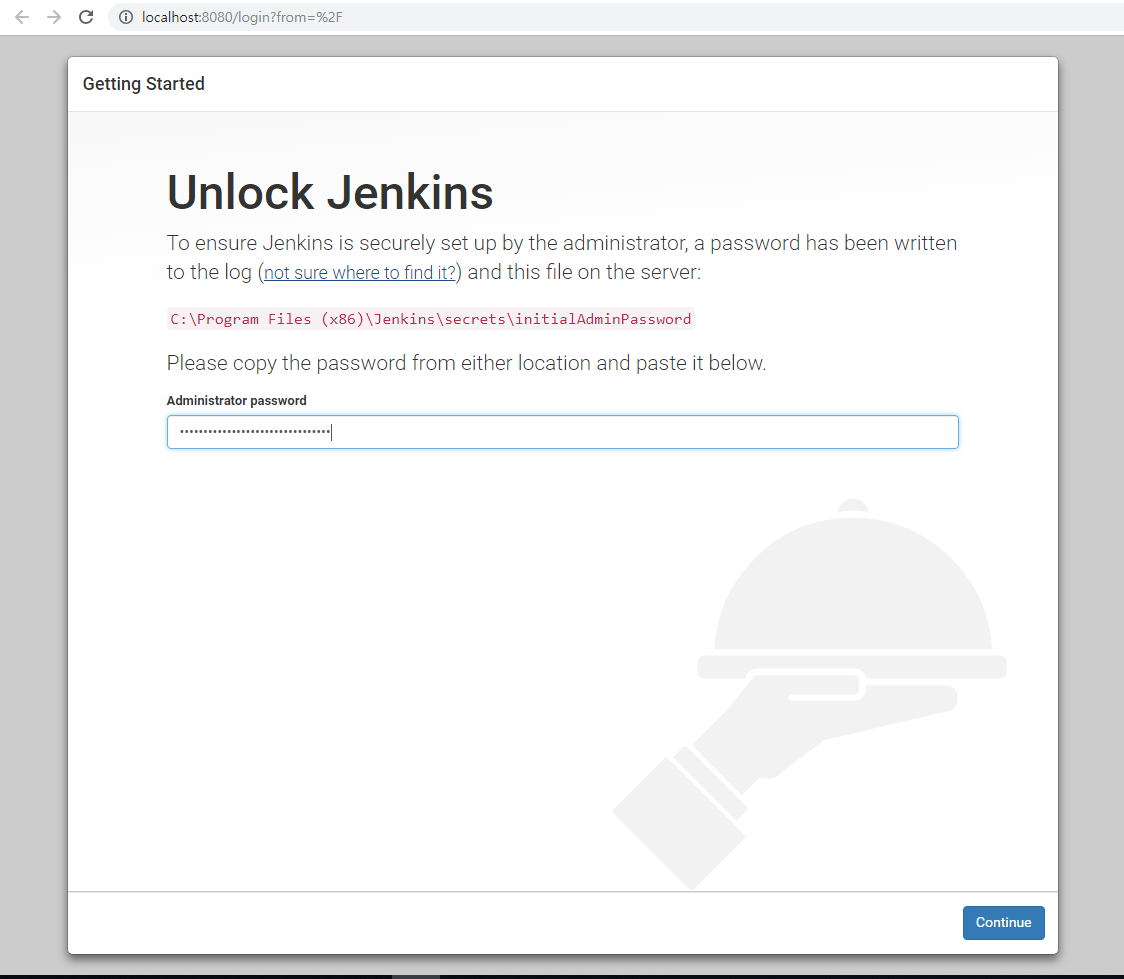
Jenkins 설치

Version : jenkins-2.138.2

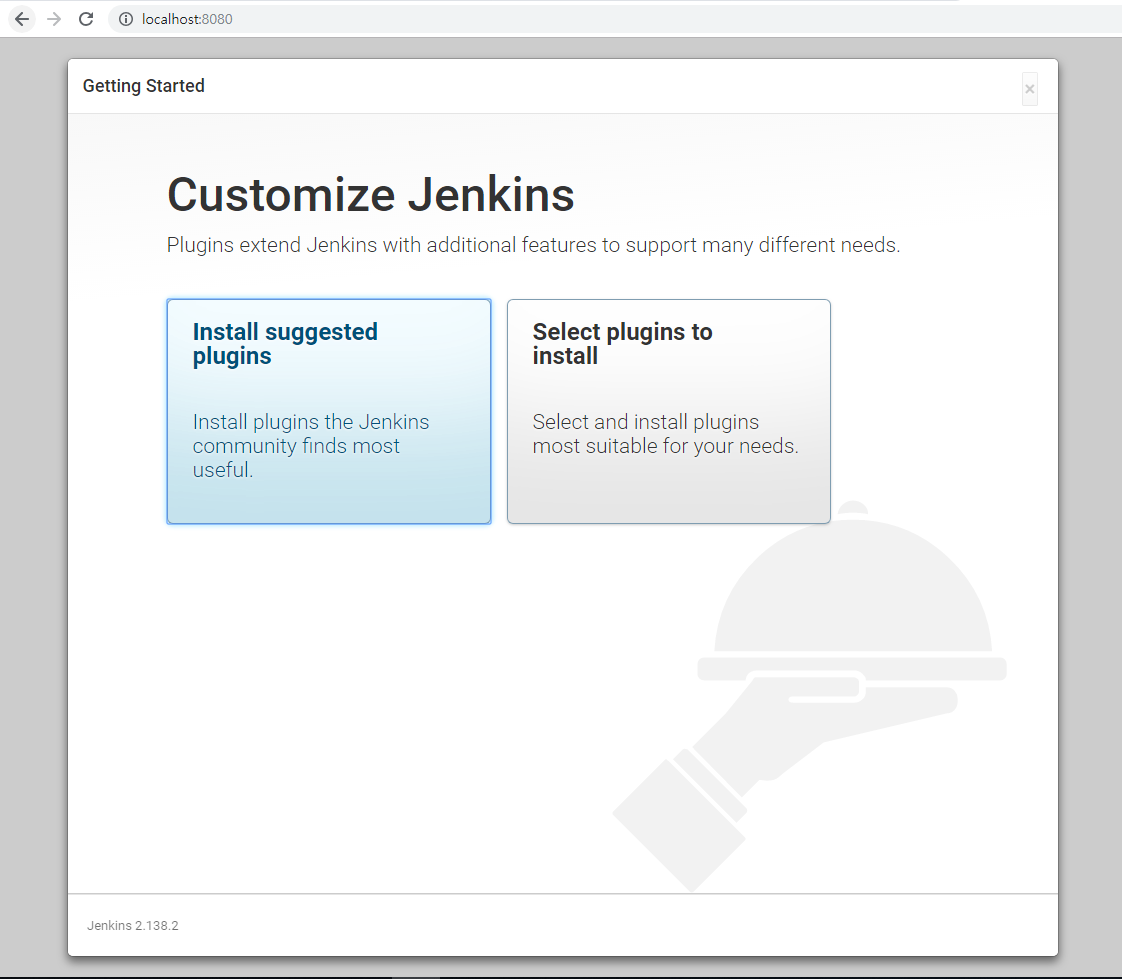
설치파일 실행

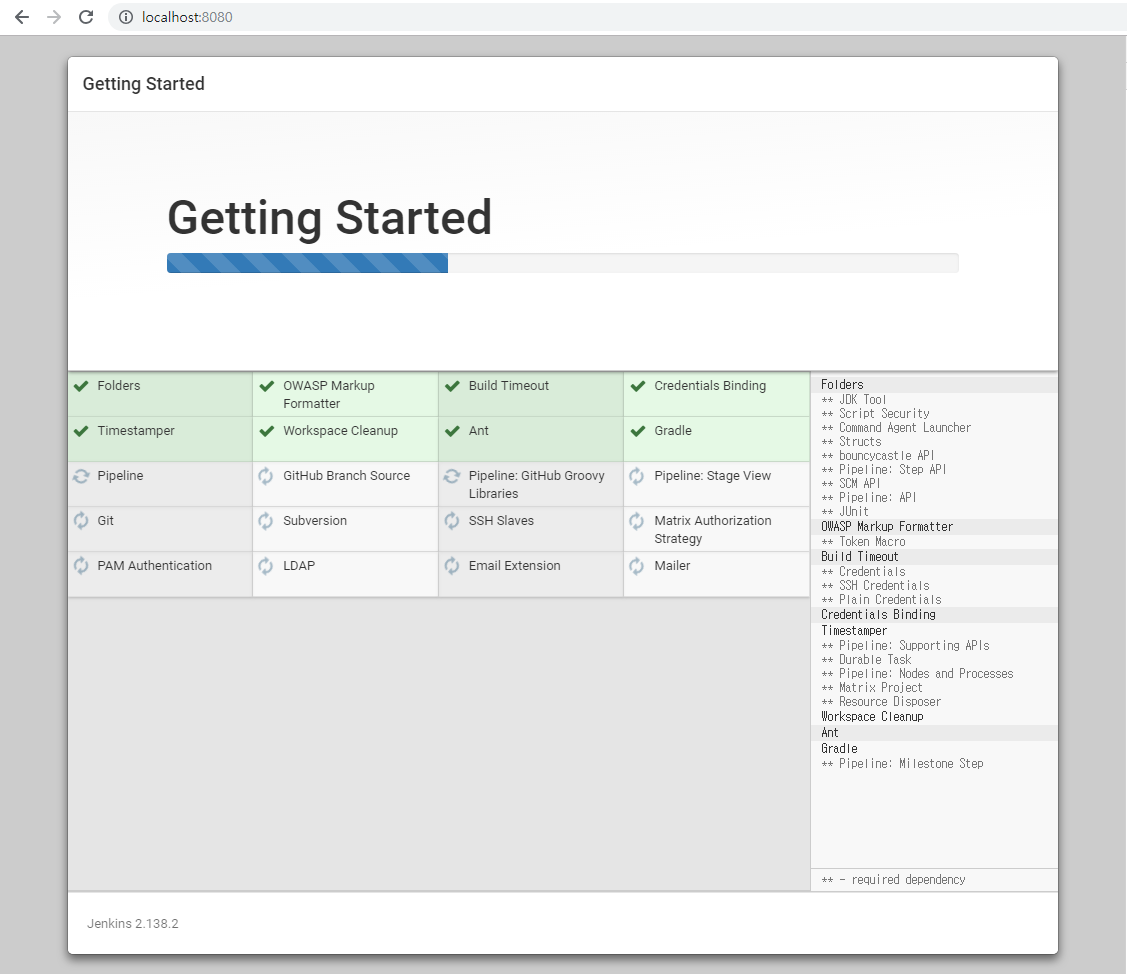


완료 후 자동 접속 : 설치폴더의 initialAdminPassword 파일안에 password 입력

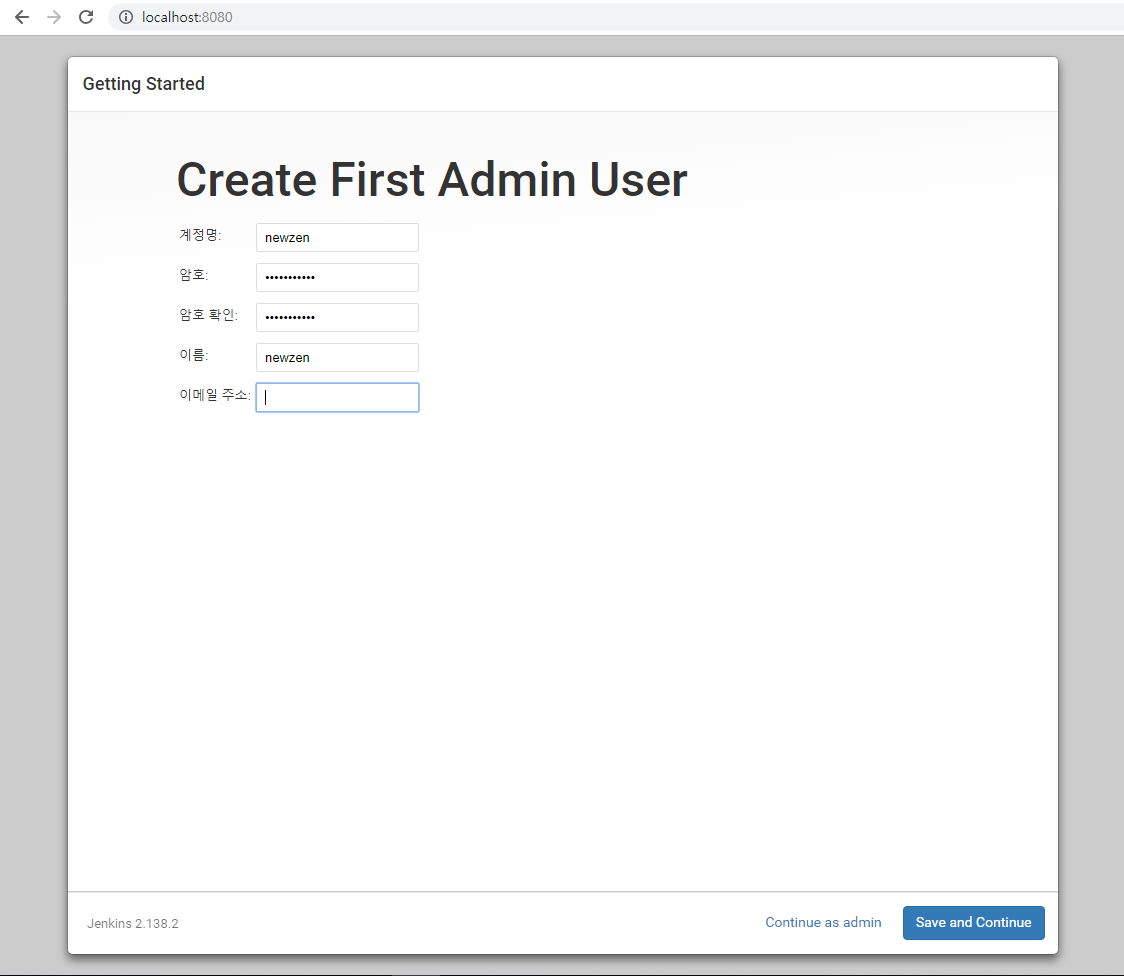


Install suggested plugins 선택 plugin 설치

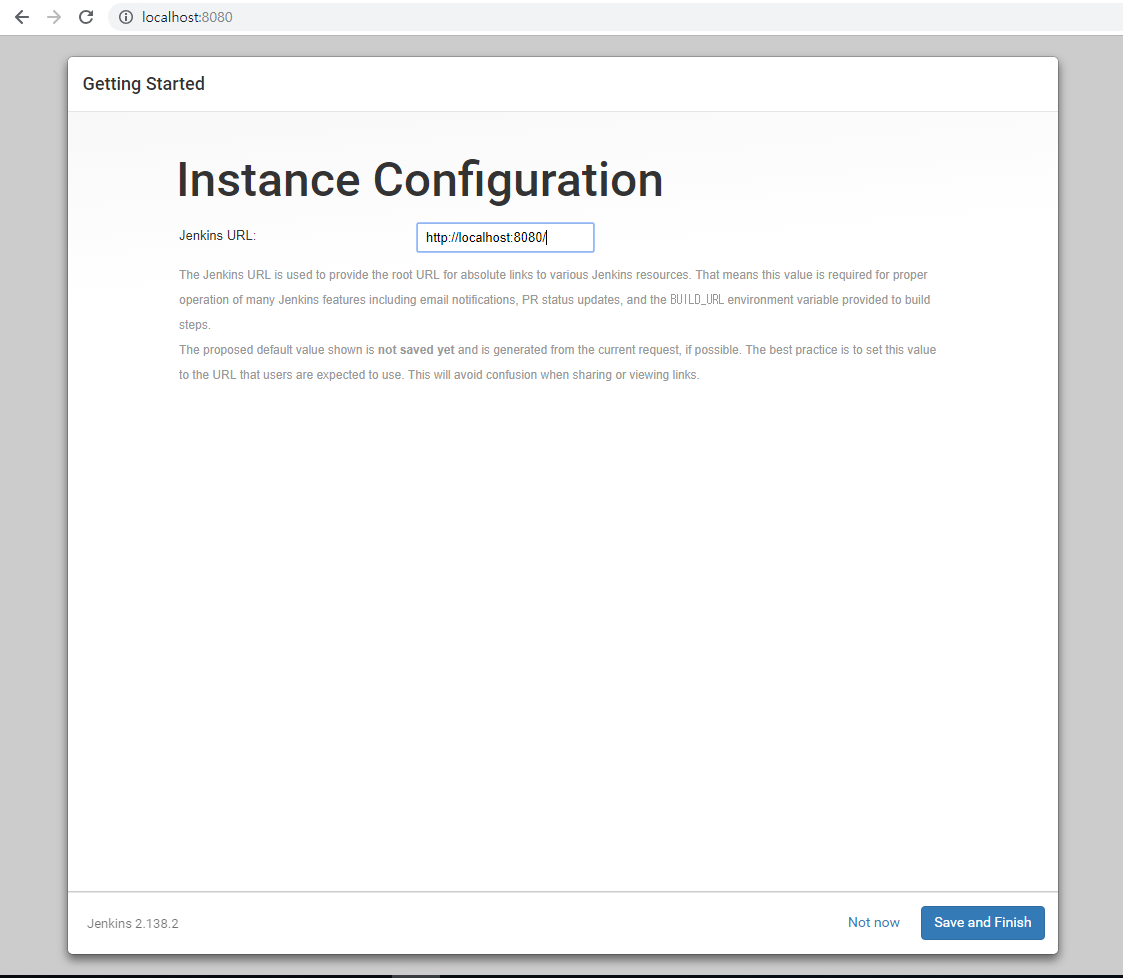




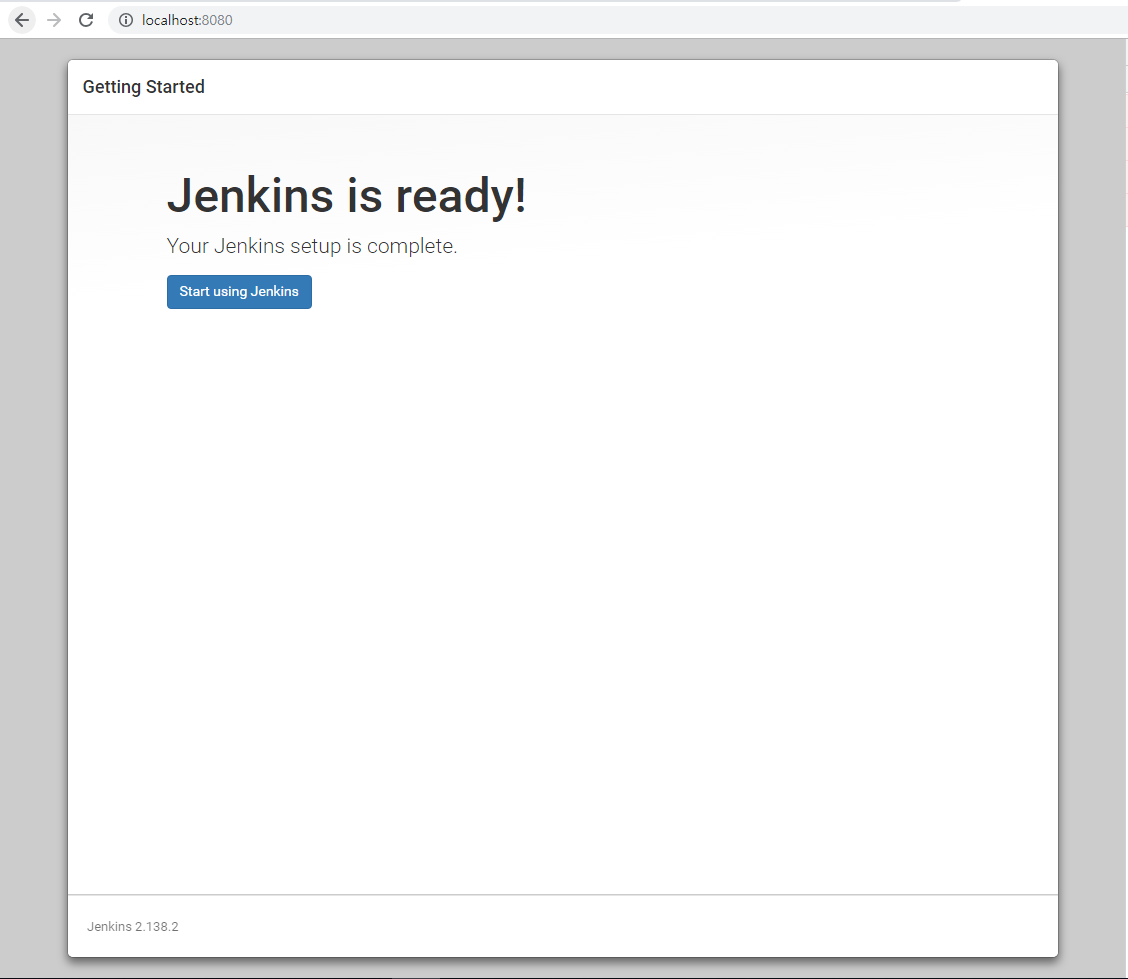
관리자 계정 생성



접속 URL 및 port 설정



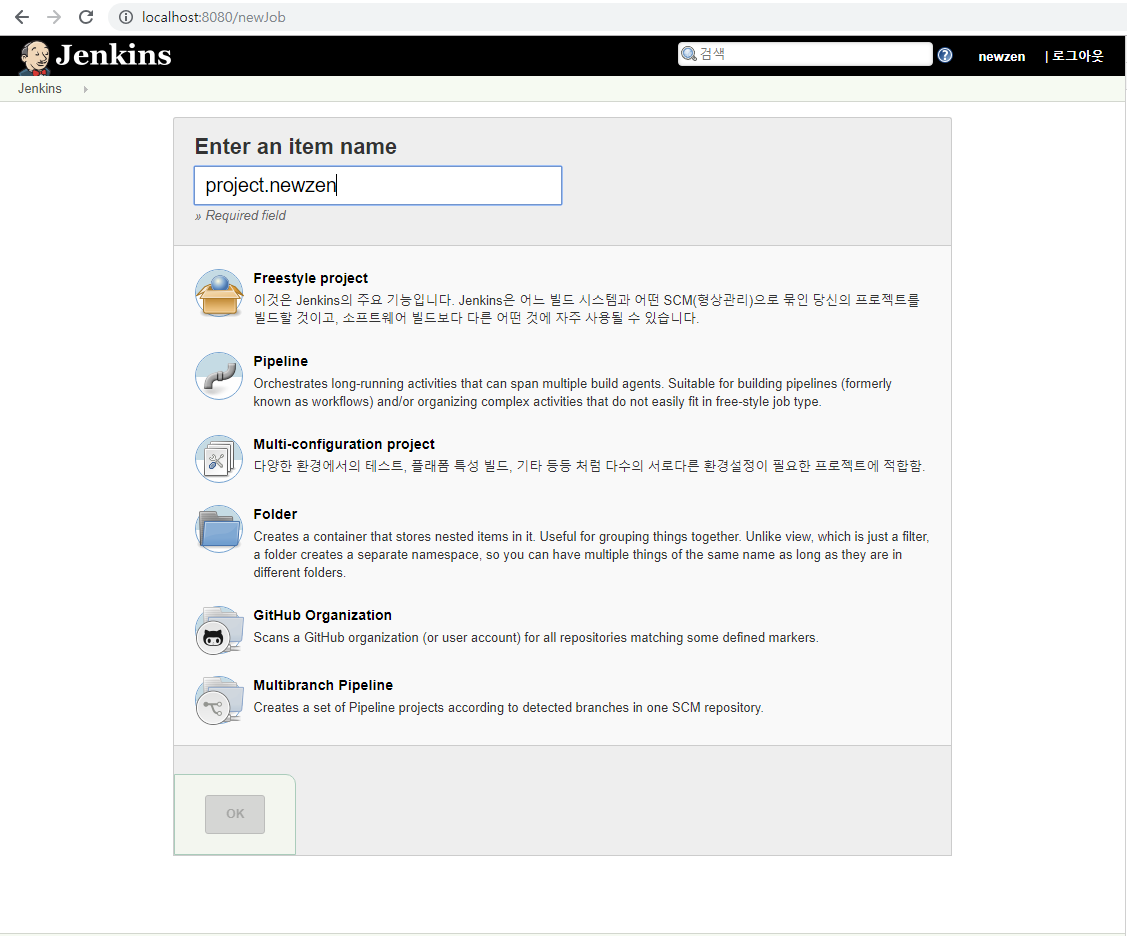
설치완료



접속화면



프로젝트 생성 : 프로젝트 이름 입력 후 Freestyle project 선택

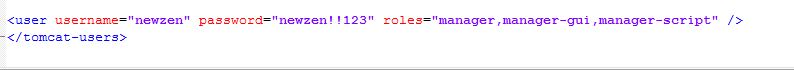


- 젠킨스 프로젝트 설정 전 선행작업

톰캣 설정

> 경로 : D:\tomcat7\conf\tomcat-user.xml

> <user username="newzen" password="newzen!!123" roles="manager,manager-gui,manager-script" /> 추가

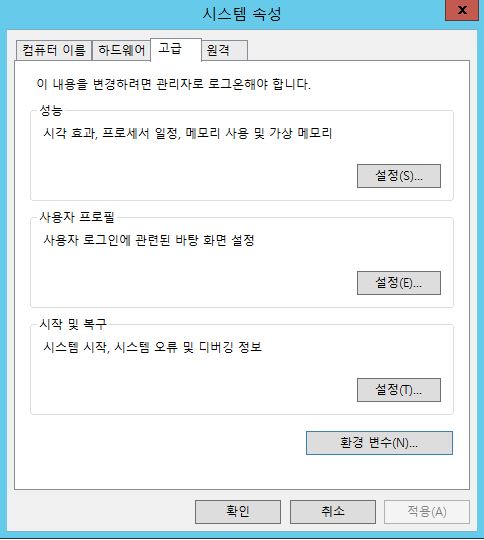


메이븐 수동 설치

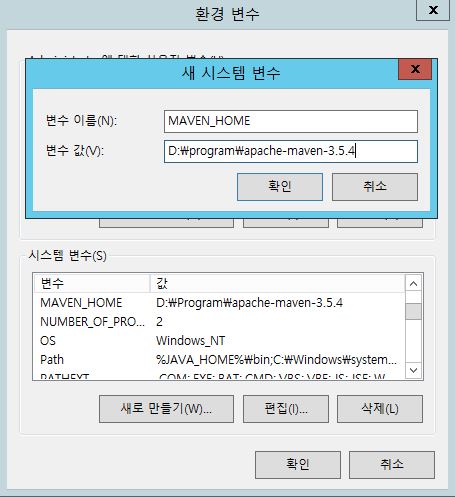
> 경로 : D:\program\apache-maven-3.5.4

> 시스템 환경변수 설정

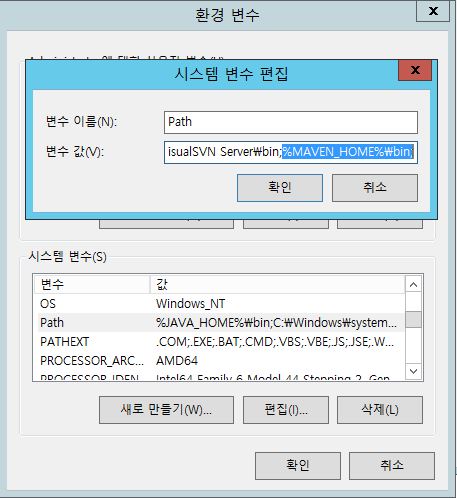
내컴퓨터 마우스 우클릭 속성 선택, 환경변수 클릭



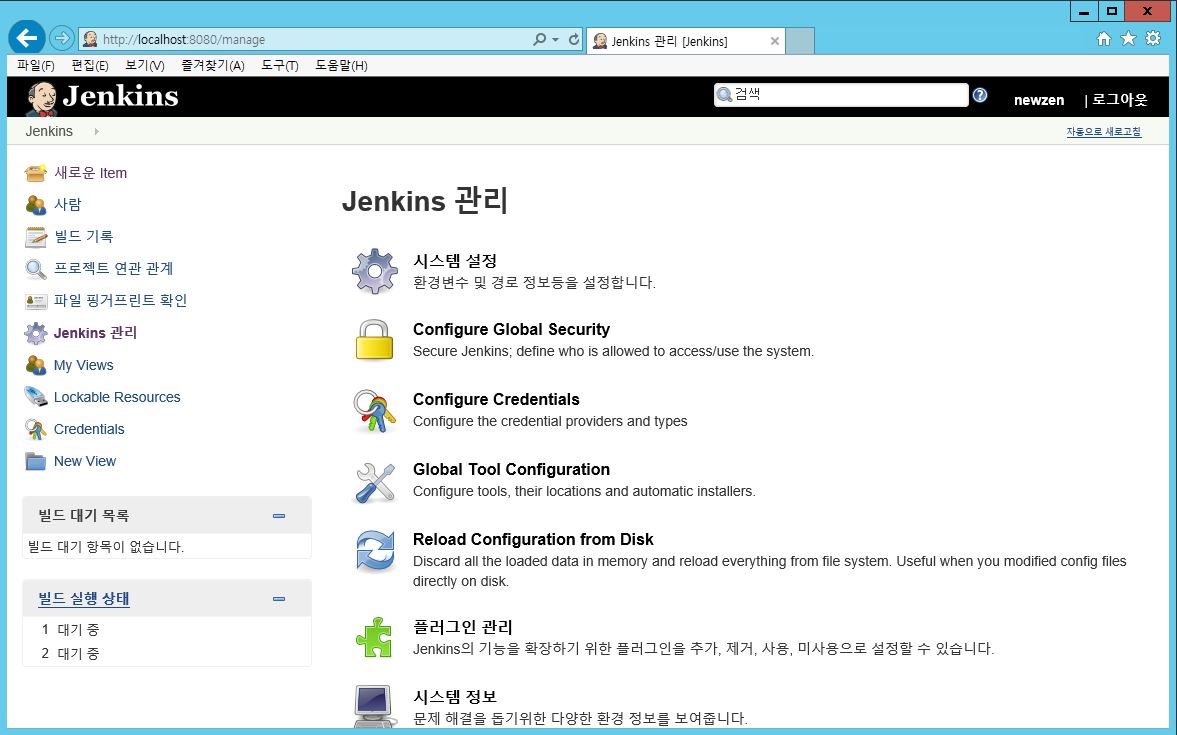
새로만들기 클릭, 변수이름 : MAVEN\_HOME, 변수값 : D:\program\apache-maven-3.5.4



Path 설정 : path 선택 후 편집 클릭, 경로 마지막에 %MAVEN\_HOME%/bin; 추가

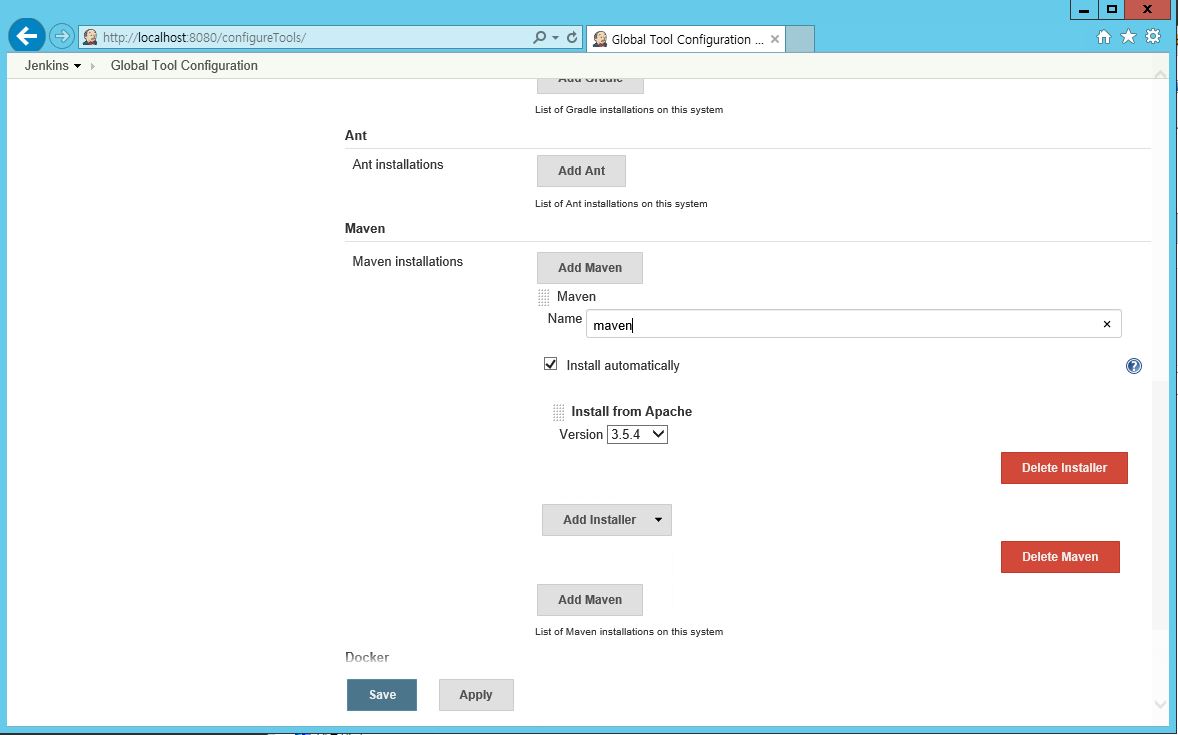


젠킨스 메이븐 환경설정 : Jenkins 관리 선택, Global Tool Configuration 선택

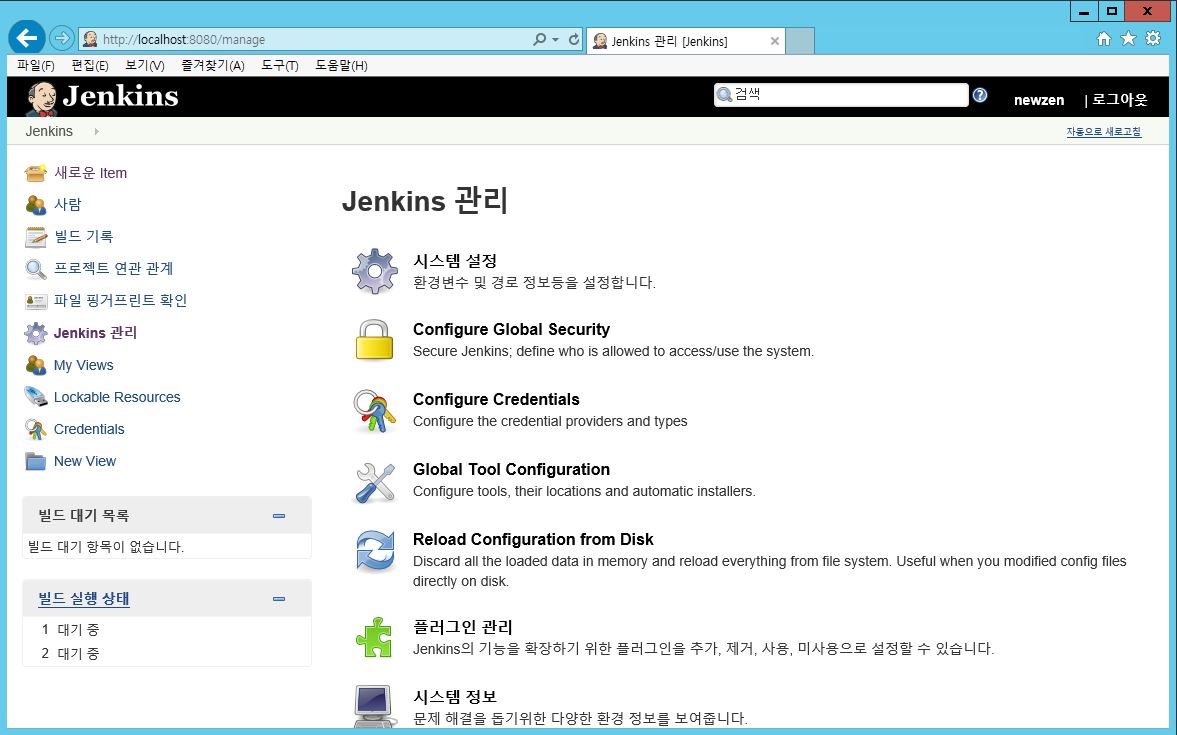


메이븐 설정 : Maven installations 선택 설정 후 저장 (**※** 메이븐 수정 설치 시 본 설정은 불필요)

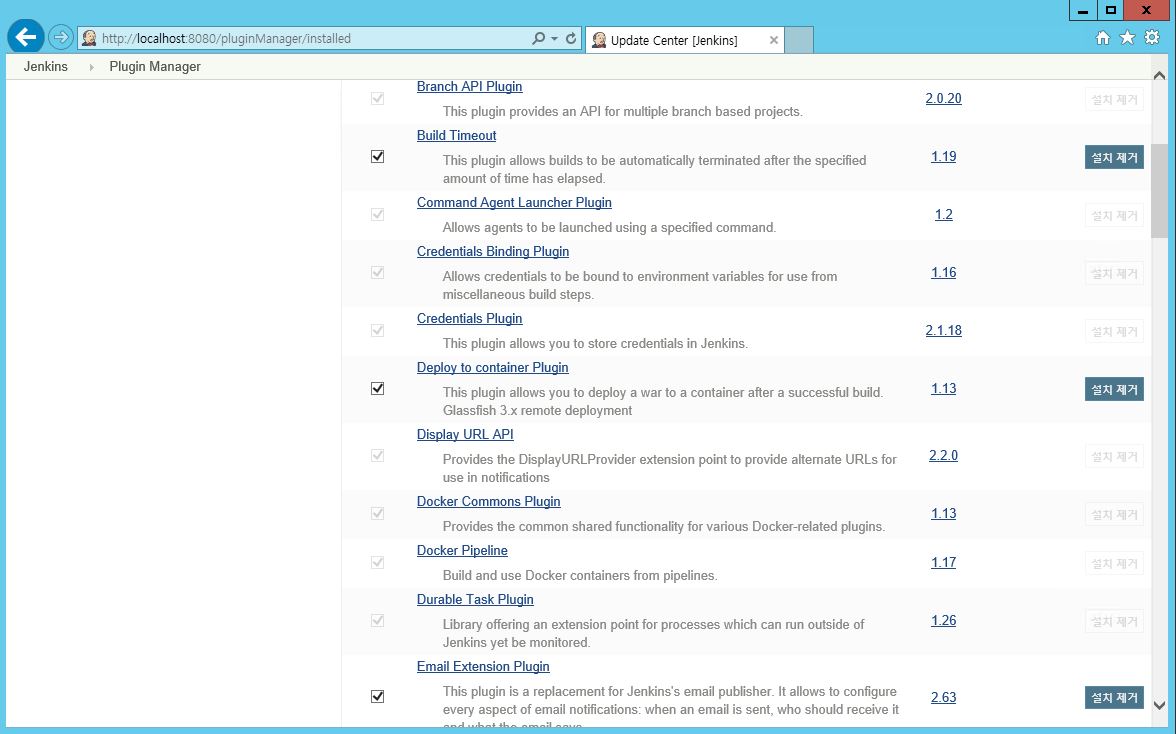
> Name: maven, Install automatically 체크, Install from Apache Version: 3.5.4



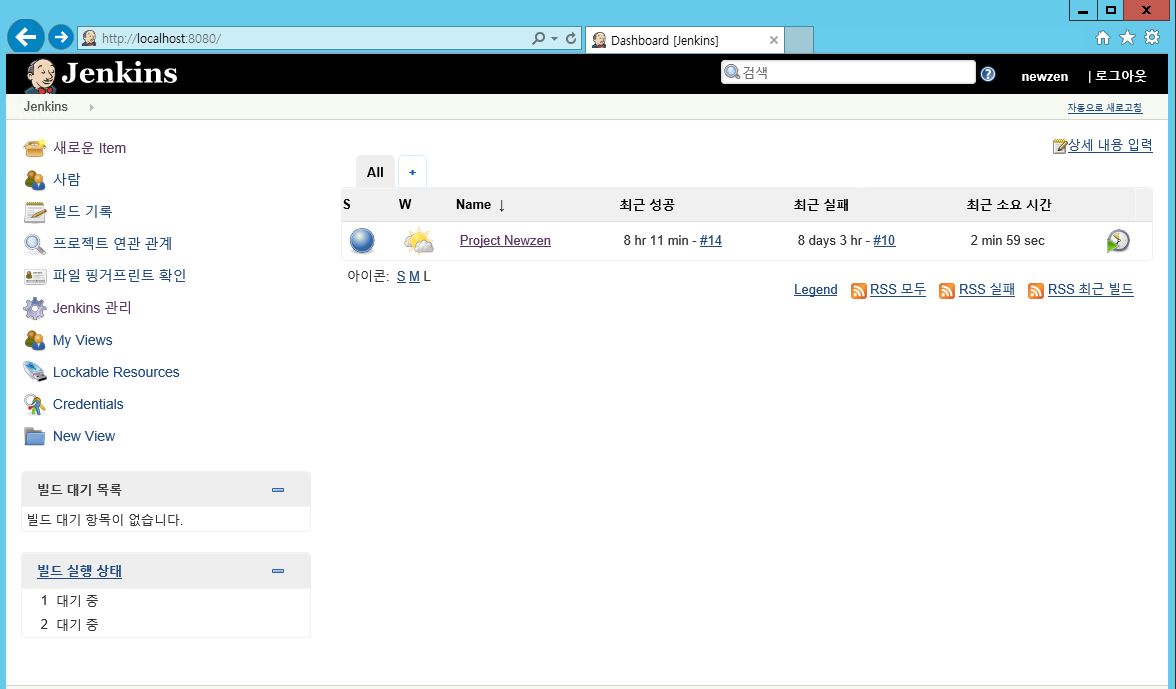
젠킨스 필수 플러그인 설치 : Jenkins 관리 클릭, 플러그인 관리 클릭



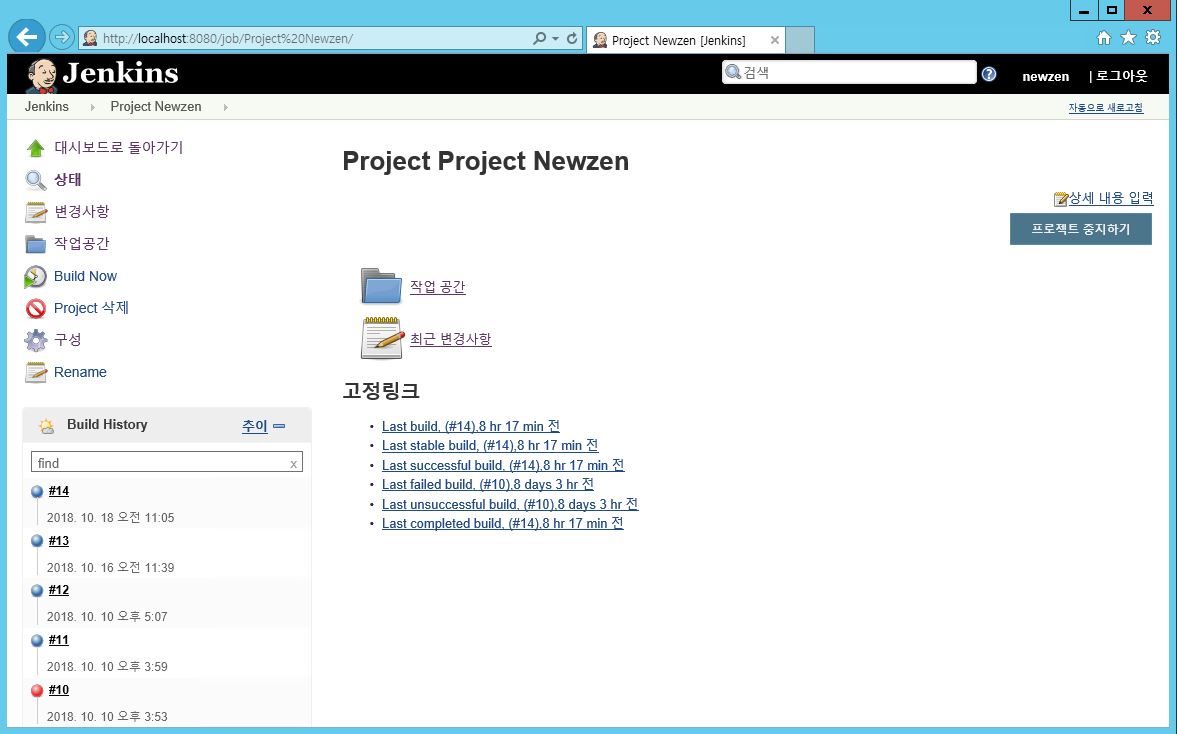
설치가능 탭 선택 후 ‘Deploy to container Plugin’ 설치



젠킨스 프로젝트 구성 : Project.Newzen 클릭



구성 클릭



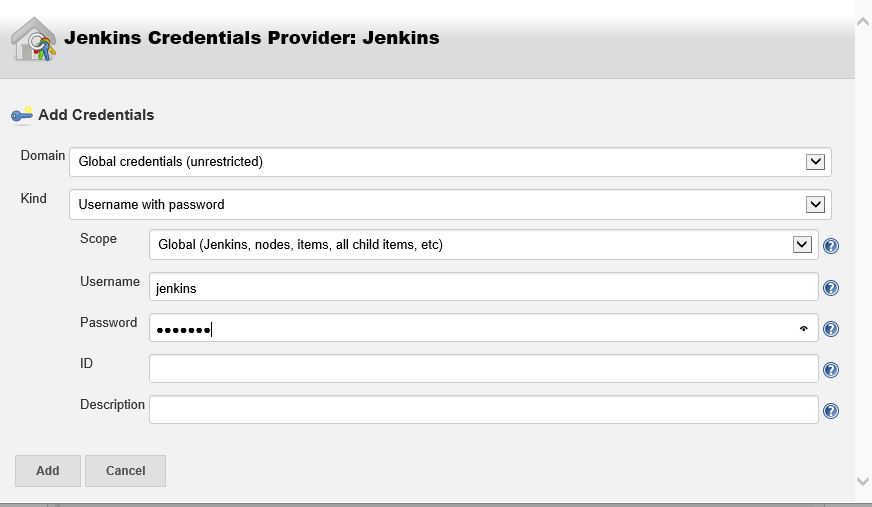
소스 코드 관리 설정

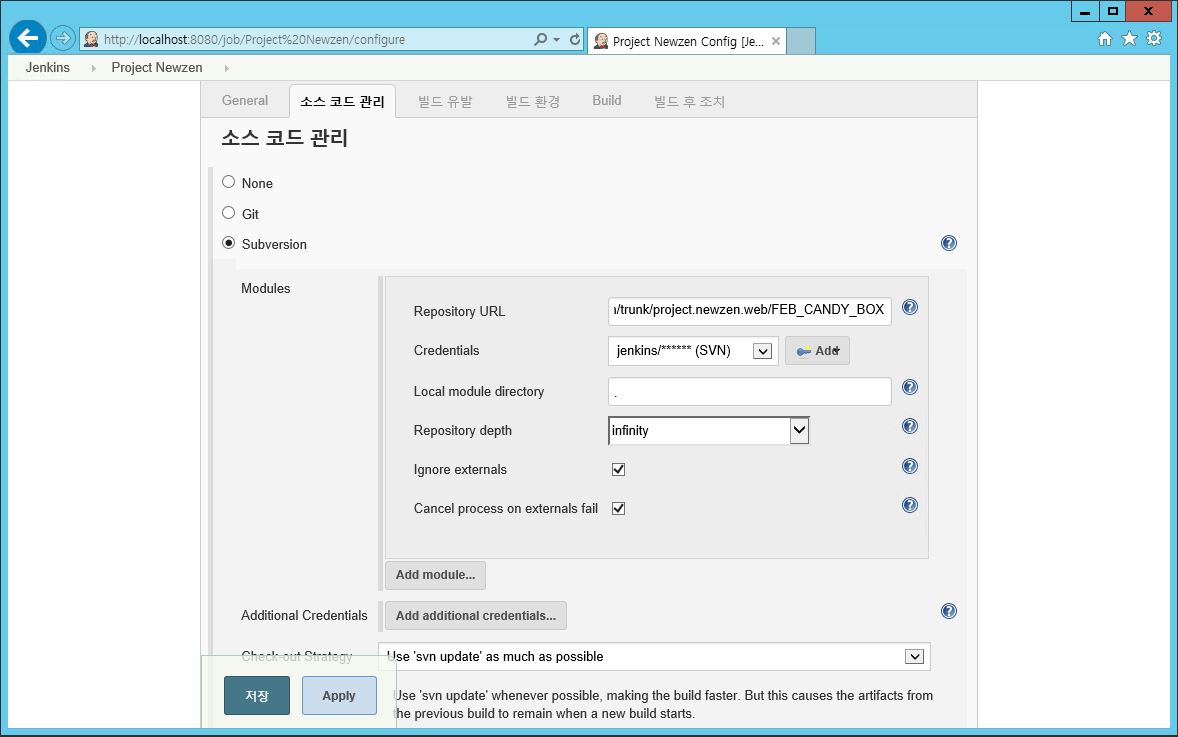
> Subversion 선택

> Repository URL : Visual SVN 설정한 주소

<https://localhost:8443/svn/project.newzen/trunk/project.newzen.web/FEB_CANDY_BOX>

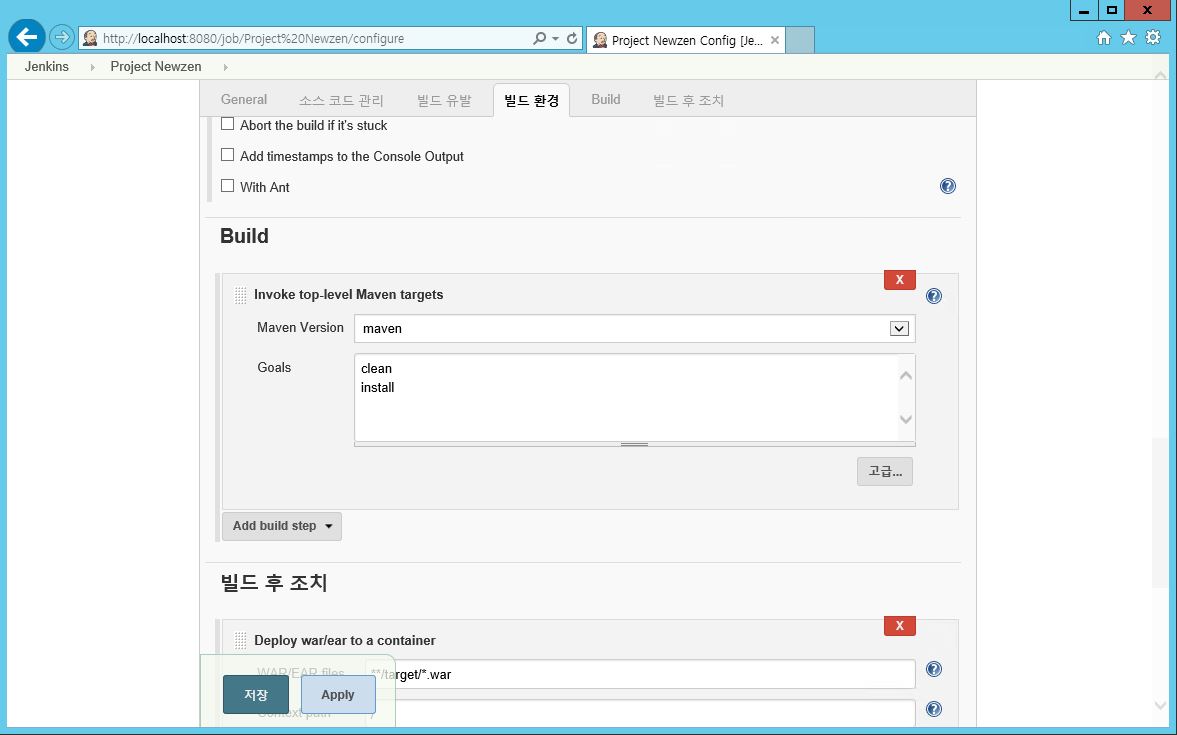
> Credentials : Jenkins (Add 클릭 후 svn 등록된 사용자, 비밀번호 입력 추가)





Build 설정 : invoke top-level Maven targets 선택

> Maven Version : maven, Goals : clean, install



빌드 후 조치 설정 후 저장 : Deploy war/ear to a container 선택

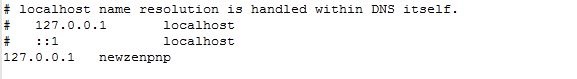
> War/EAR files : \*\*/target/\*.war

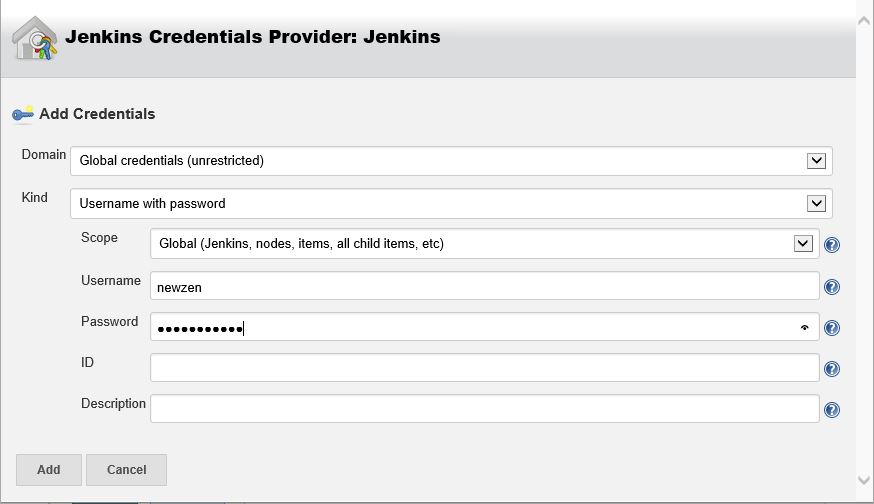
> Containers : Tomcat 7.x 선택

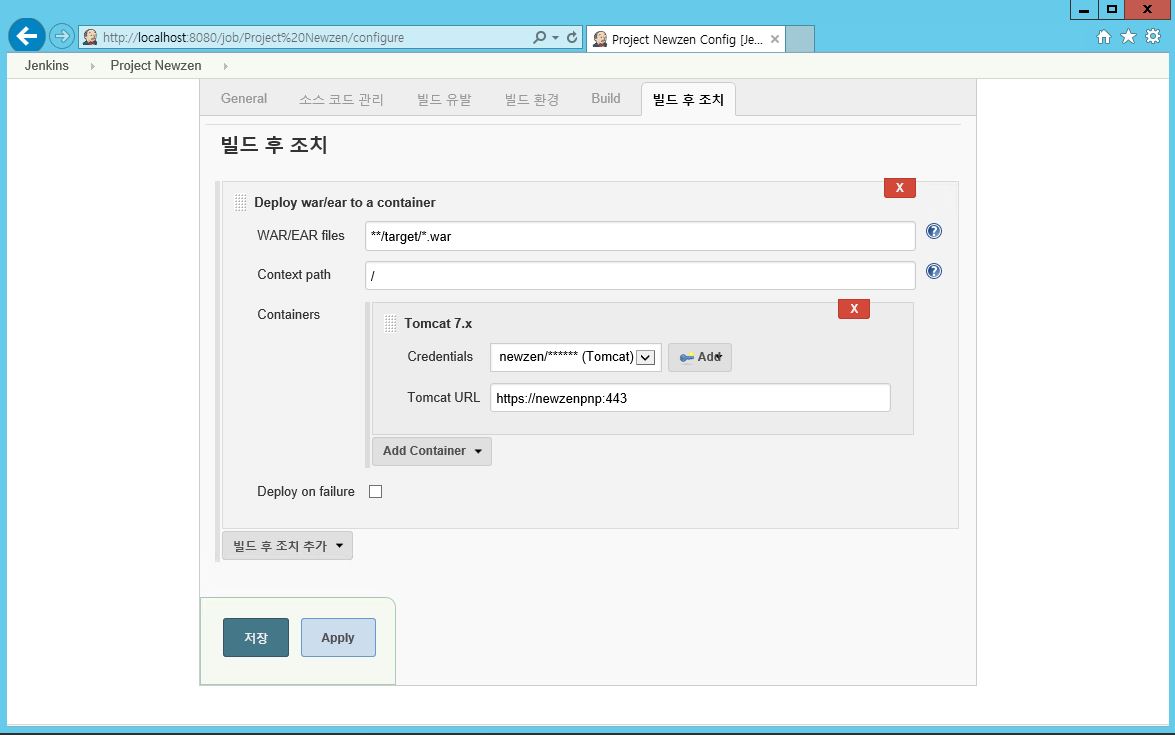
> Credentials : newzen (Add 클릭 후 tomcat에 설정한 사용자, 비밀번호 입력 추가)

> Tomcat URL : <https://newzenpnp:443> (hosts 파일에서 호스트이름 IP주소 매핑)

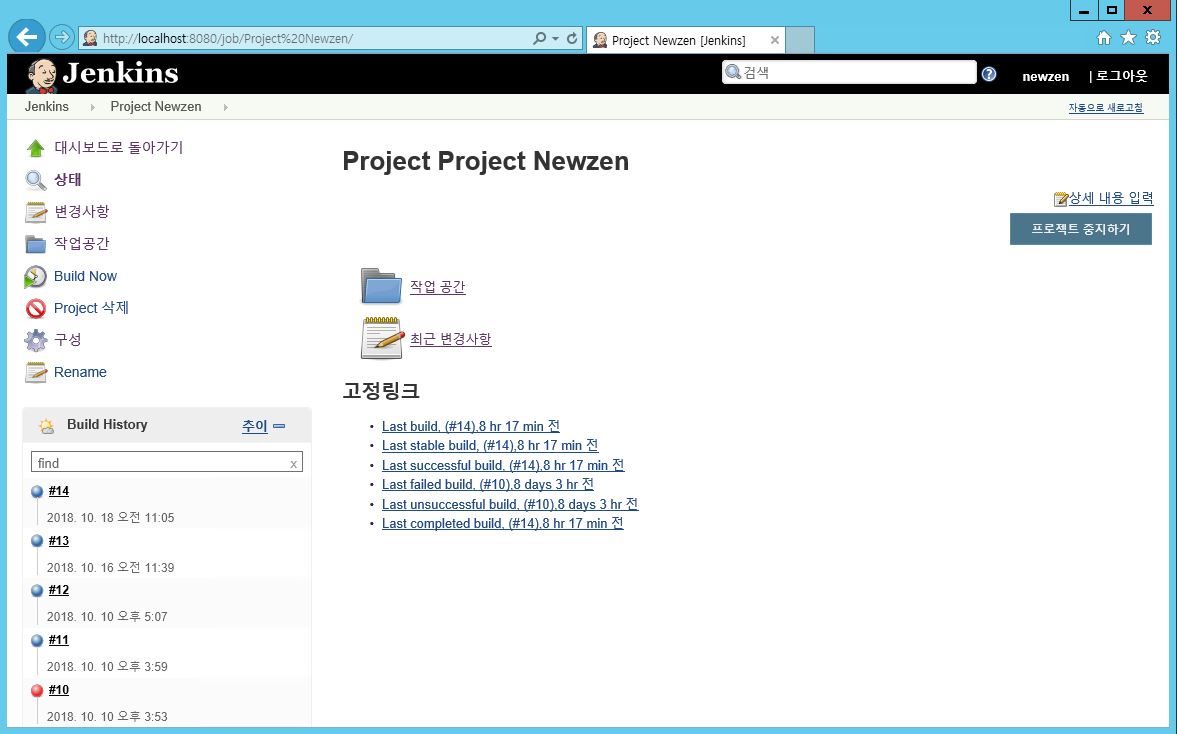
> SSL인증서 설치되어 있으면 인증서 발급대상 이름 표시(ex> <https://gift.newzenpnp.co.kr:443>)







젠킨스 빌드 : Build Now 클릭



젠킨스 포트 변경

경로 : C:\Program Files (x86)\Jenkins\jenkins.xml