G8-1GitLab-目录遍历

漏洞描述:

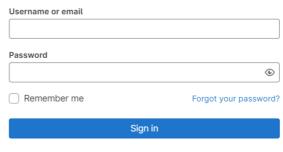
GitLab 存在目录遍历漏洞,当嵌套在至少五个组中的公共项目中存在附件时,未经身份验证的恶意用户可以利用该漏洞读取服务器上的任意文件。

GitLab CE 16.0.0 GitLab EE 16.0.0

网站图片:

← → C ▲ 不安全 | 192.168.189.130/users/sign_in





Don't have an account yet? Pegister now

网络测绘:

本地搭建

Docker搭建GitLab CE 16.0.0 拉取镜像

docker pull gitlab/gitlab-ce:16.0.0-ce.0

创建并开启容器

docker run -p 80:80 -d gitlab/gitlab-ce:16.0.0-ce.0

查看root密码

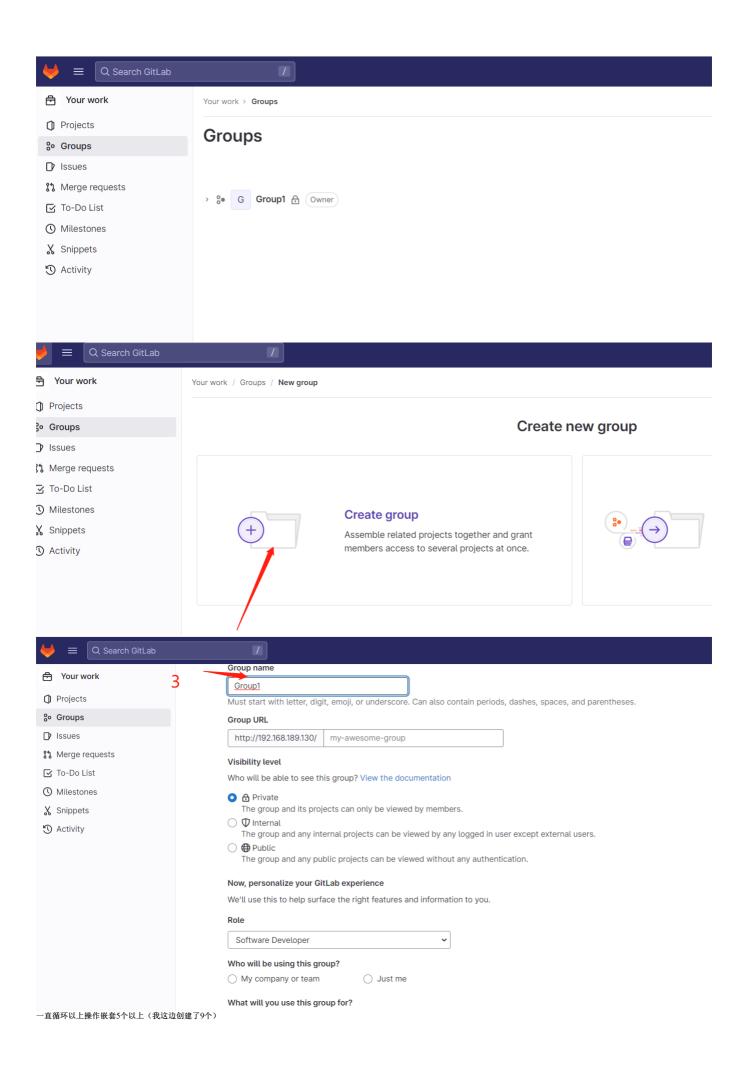
docker exec -it 容器id /bin/bash

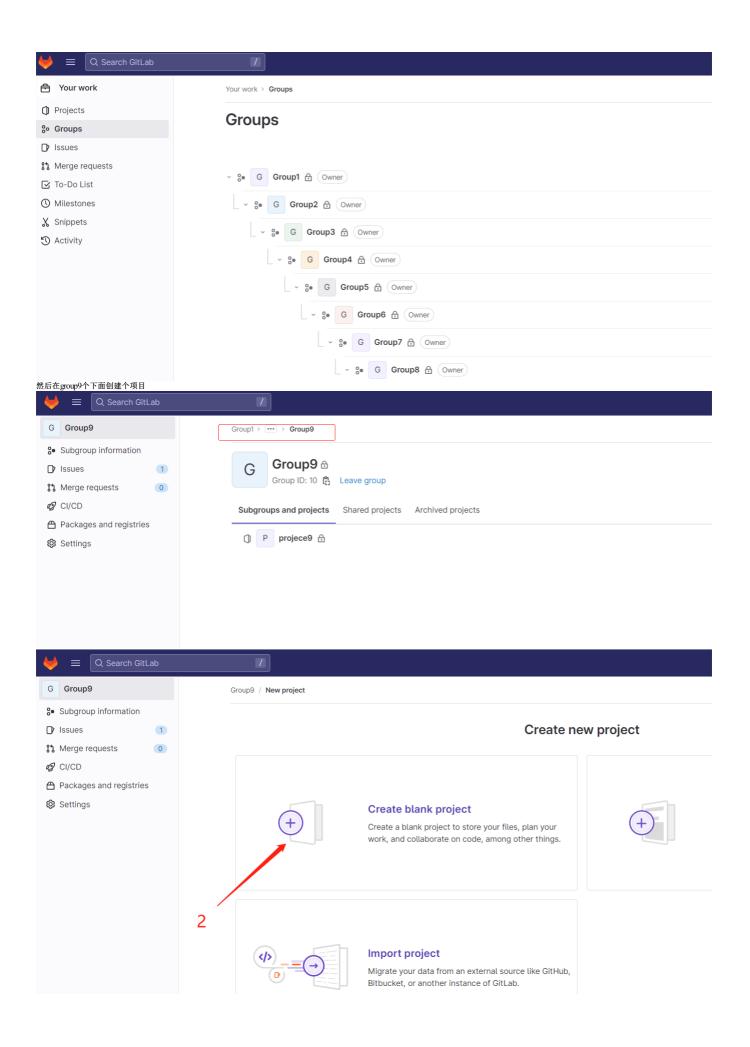
cat /etc/gitlab/initial root password

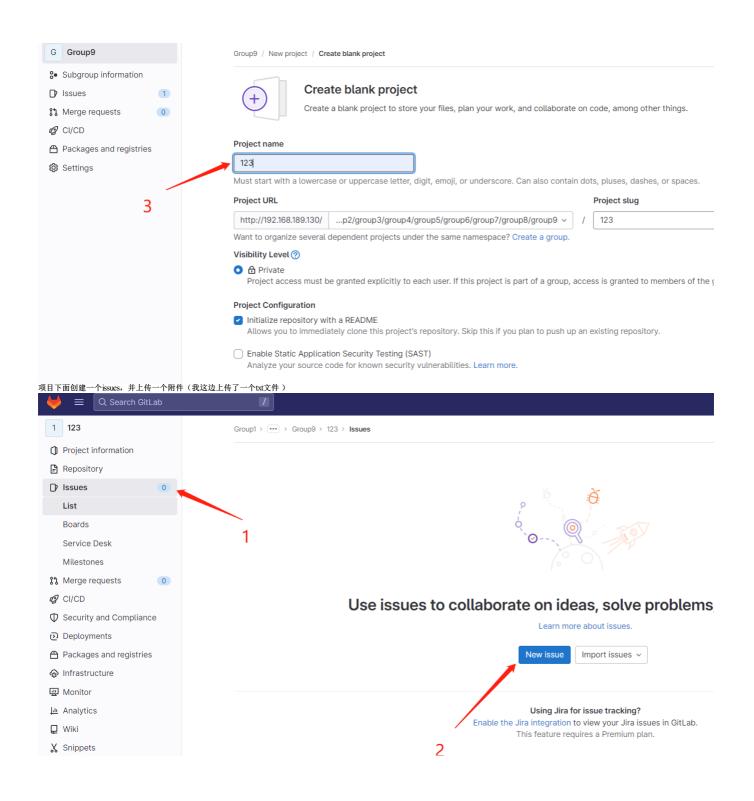
If the password shown here doesn't work, you must reset the admin password following https://docs.gitlab.com/ee/security/res #reset-your-root-password.

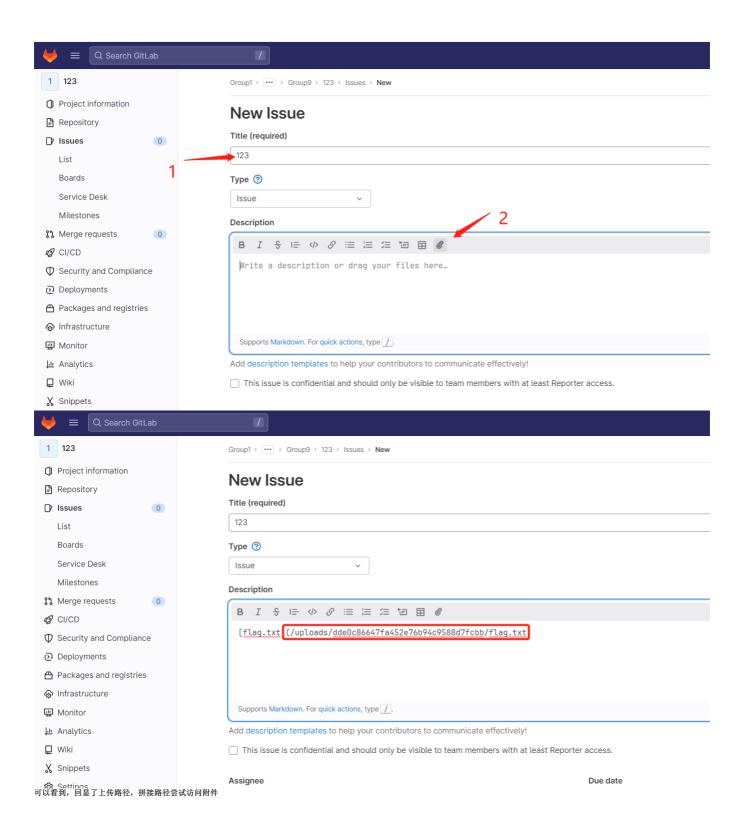
漏洞复现:

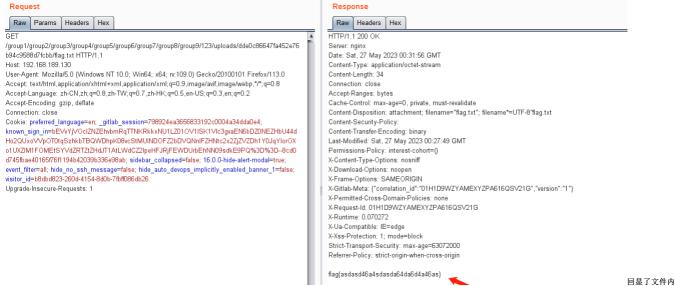
前提条件: 需要一个至少嵌套五层以上可公开访问到的group项目 而且存在附件(issus 评论 等) 或普通用户权限 手动创建 多层group和项目



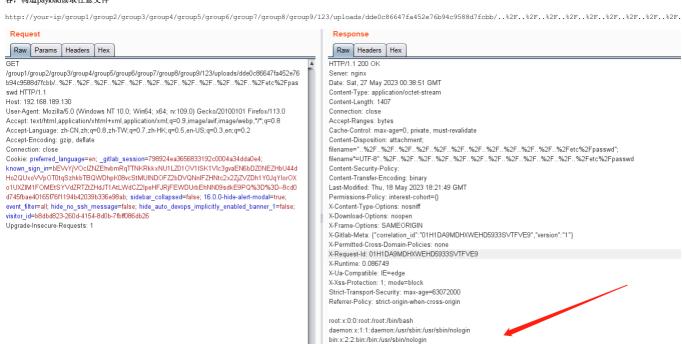








容,构造payload读取任意文件



sys:x:3:3:sys:/dev:/usr/sbin/nologin