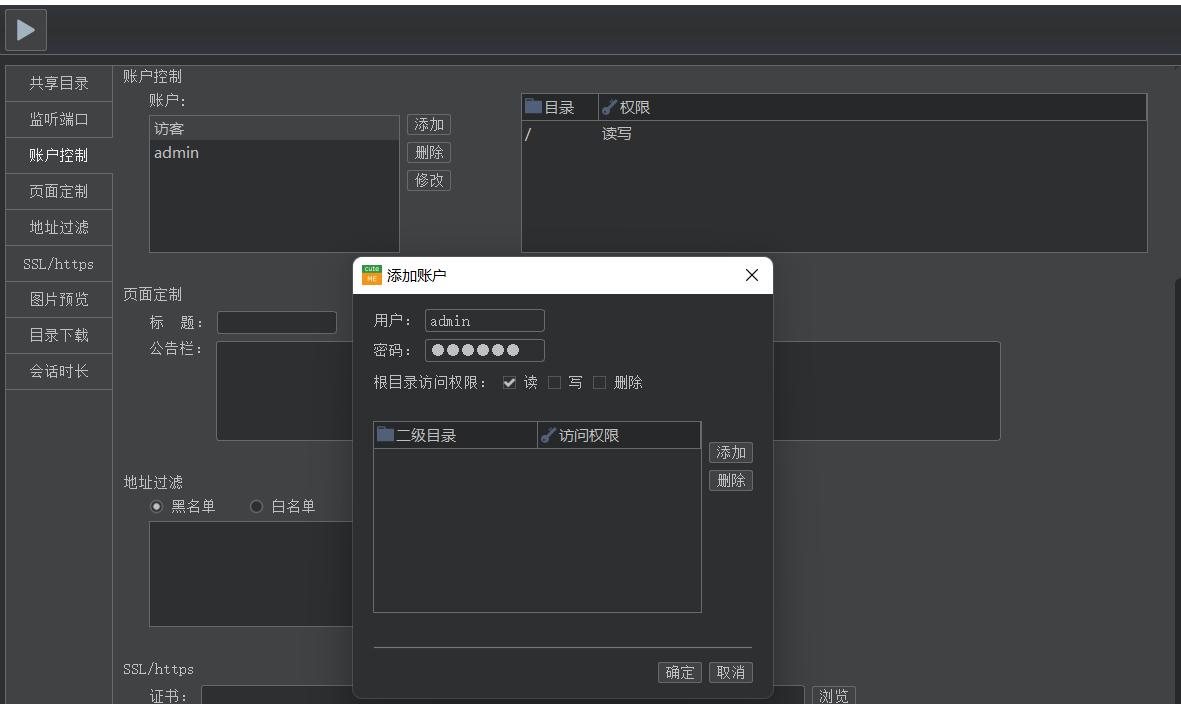
# Cute Http File Server jwt

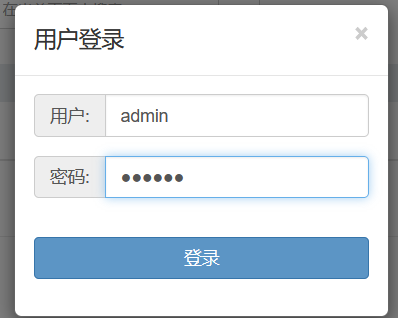
官网地址: https://github.com/ods-im/CuteHttpFileServer

# 获取admin的Cookie

该项目无注册功能,故本地搭建环境,手动创建新用户,我们这里创建一个admin用户



then locally login



obtain their cookies after login successfully

GET / HTTP/1.1  
Host: 192.168.129.1  
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:122.0) Gecko/20100101 Firefox/122.0  
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,\*/\*;q=0.8  
Accept-Language: zh-CN,zh;q=0.8,zh-TW;q=0.7,zh-HK;q=0.5,en-US;q=0.3,en;q=0.2  
Accept-Encoding: gzip, deflate  
Connection: close  
Cookie:  
 JWT=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhY2MiOiJhZG1pbiIsImV4cCI6MTcwODI2NDY4NH0.Xc17butuxIOJkq1pwI8CHsNJndo8gXdjvmqfDLzh8Q4  
 ;user=admin  
Upgrade-Insecure-Requests: 1

# JWT解密与伪造

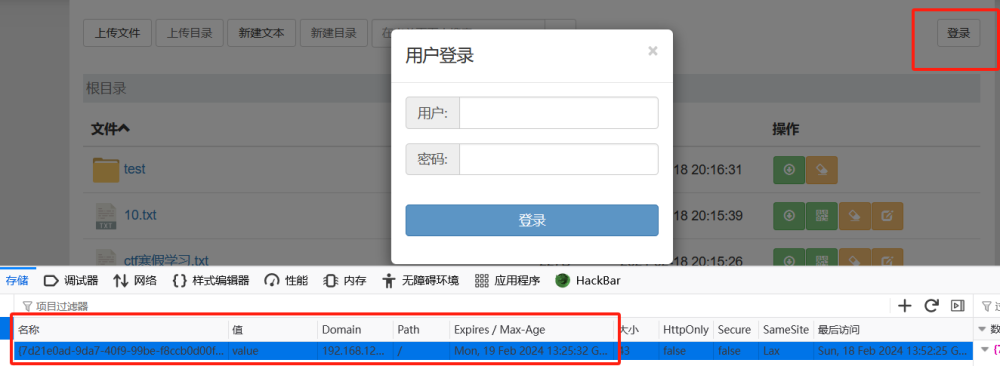
JWT解密,payload中只含有我们刚才注册的admin用户,而不检验目前用户的密码.同时且对称密钥也解出来了.自此便可利用jwt实现任意身份的登录.

注意:payload具有时间限制,若失效请重新登录抓取新的Cookie



# 实验效果

## before login



## successful jwt forgery

