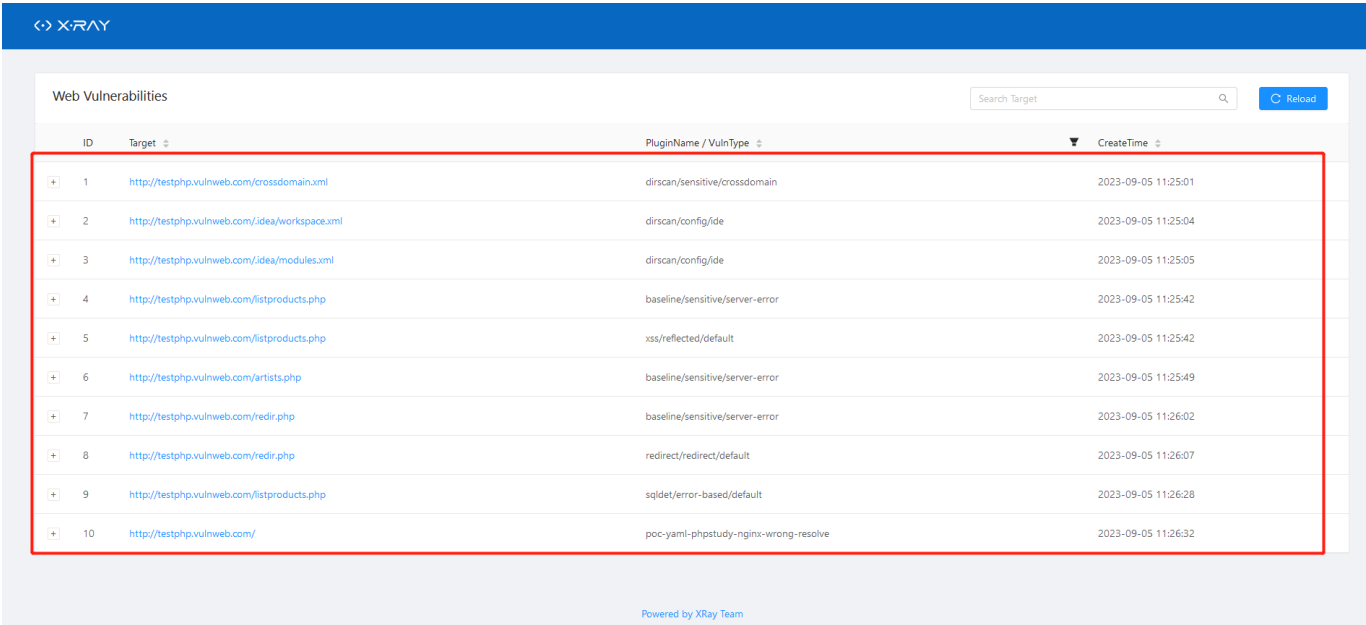
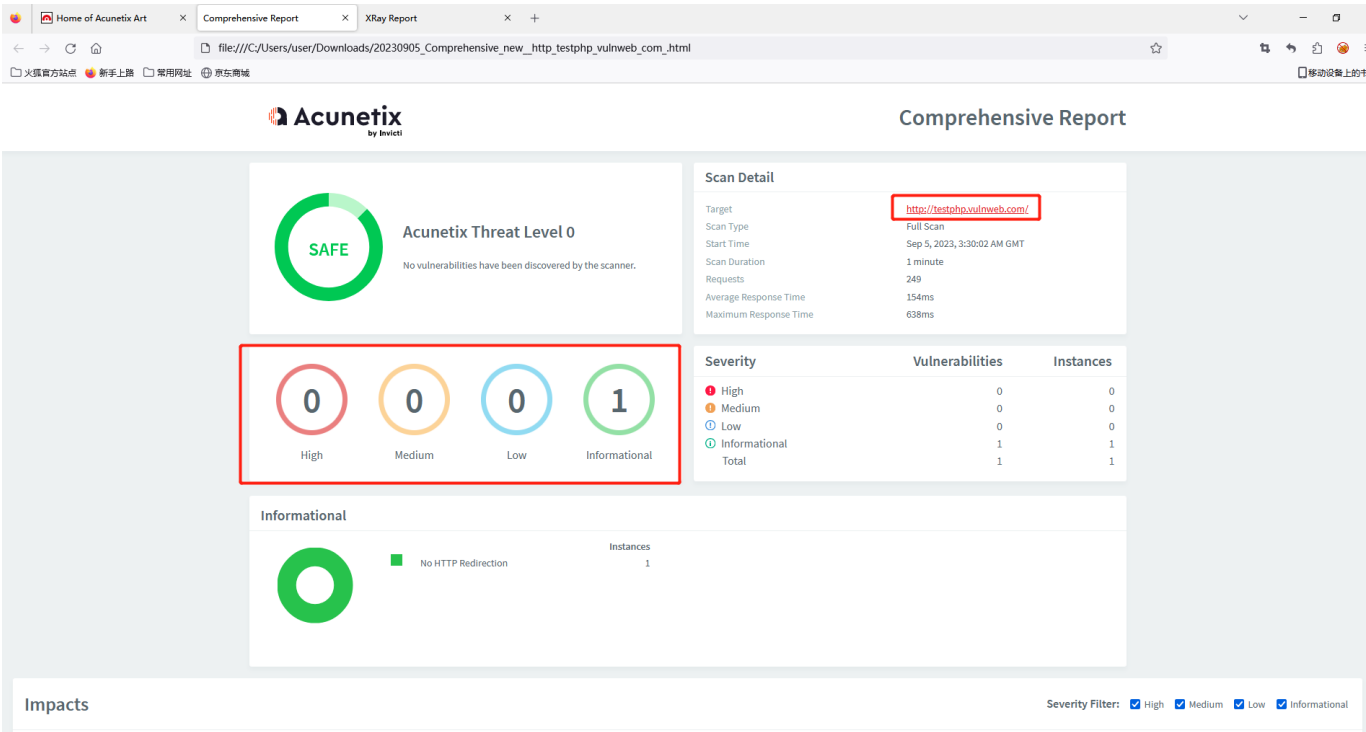
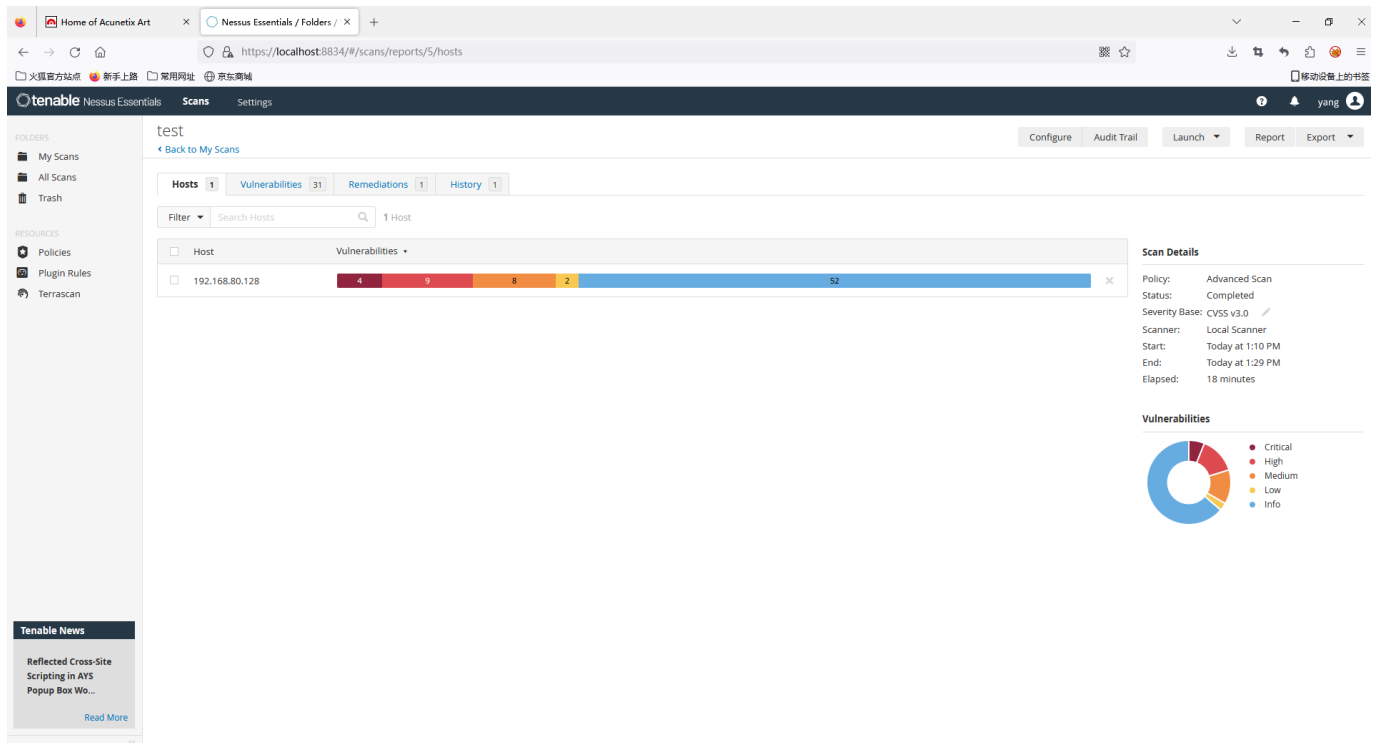


# 1.分别使用 AWVS 和 Xray（被动扫描模式）去扫描任一 SRC 允许测试的目标，对比扫描结果的不同；



区别：主动扫描扫描不出漏洞。

# 2.使用 Nessus 扫描任一主机，要求使用全端口扫描，提供主机扫描报告；



test

Configure Audit Trail Launch Report Export

Hosts 1 Vulnerabilities 31 Remediations 1 History 1

Filter Search Vulnerabilities 31 Vulnerabilities

| Sev      | CVSS | VPR | Name  | Family            | Count |
|----------|------|-----|---|-------------------|-------|
| CRITICAL | 10.0 |     | Unix Operating System Unsupported Version Detection | General           | 1     |
| MIXED    | ...  | 18  | Apache Tomcat (Multiple Issues)                     | Web Servers       | 18    |
| MIXED    | ...  | 4   | Web Server (Multiple Issues)                        | Web Servers       | 4     |
| MEDIUM   | 6.5  | 4.9 | IP Forwarding Enabled                               | Firewalls         | 1     |
| MIXED    | ...  | 5   | SSL (Multiple Issues)                               | General           | 5     |
| MIXED    | ...  | 4   | SSH (Multiple Issues)                               | Misc.             | 4     |
| INFO     | ...  | 2   | HTTP (Multiple Issues)                              | Web Servers       | 5     |
| INFO     | ...  | 2   | Apache HTTP Server (Multiple Issues)                | Web Servers       | 2     |
| INFO     | ...  | 2   | SSH (Multiple Issues)                               | General           | 2     |
| INFO     | ...  | 2   | SSH (Multiple Issues)                               | Service detection | 2     |
| INFO     | ...  | 2   | TLS (Multiple Issues)                               | General           | 2     |
| INFO     | ...  | 6   | Nessus SYN scanner                                  | Port scanners     | 6     |
| INFO     | ...  | 5   | Service Detection                                   | Service detection | 5     |
| INFO     | ...  | 1   | Backported Security Patch Detection (WWW)           | General           | 1     |
| INFO     | ...  | 1   | Common Platform Enumeration (CPE)                   | General           | 1     |

Scan Details

Policy: Advanced Scan  
Status: Completed  
Severity Base: CVSS v3.0  
Scanner: Local Scanner  
Start: Today at 1:10 PM  
End: Today at 1:29 PM  
Elapsed: 18 minutes

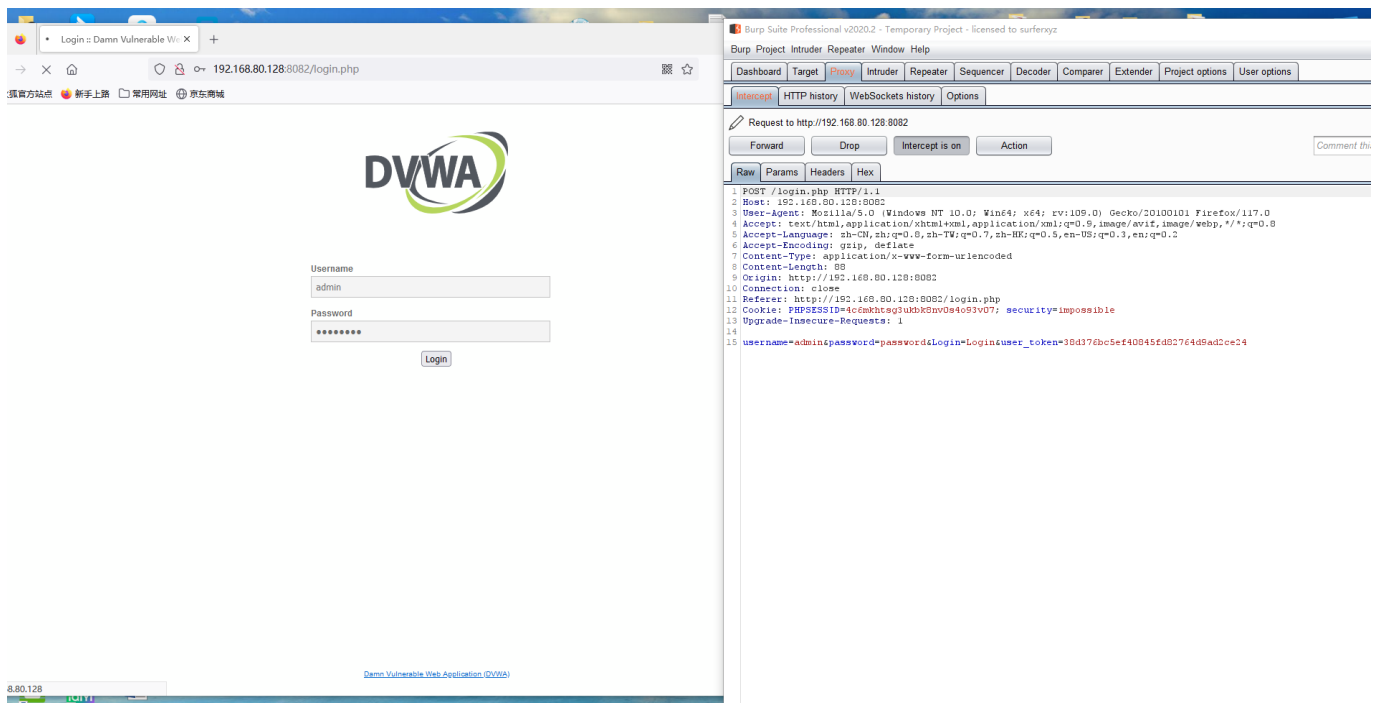
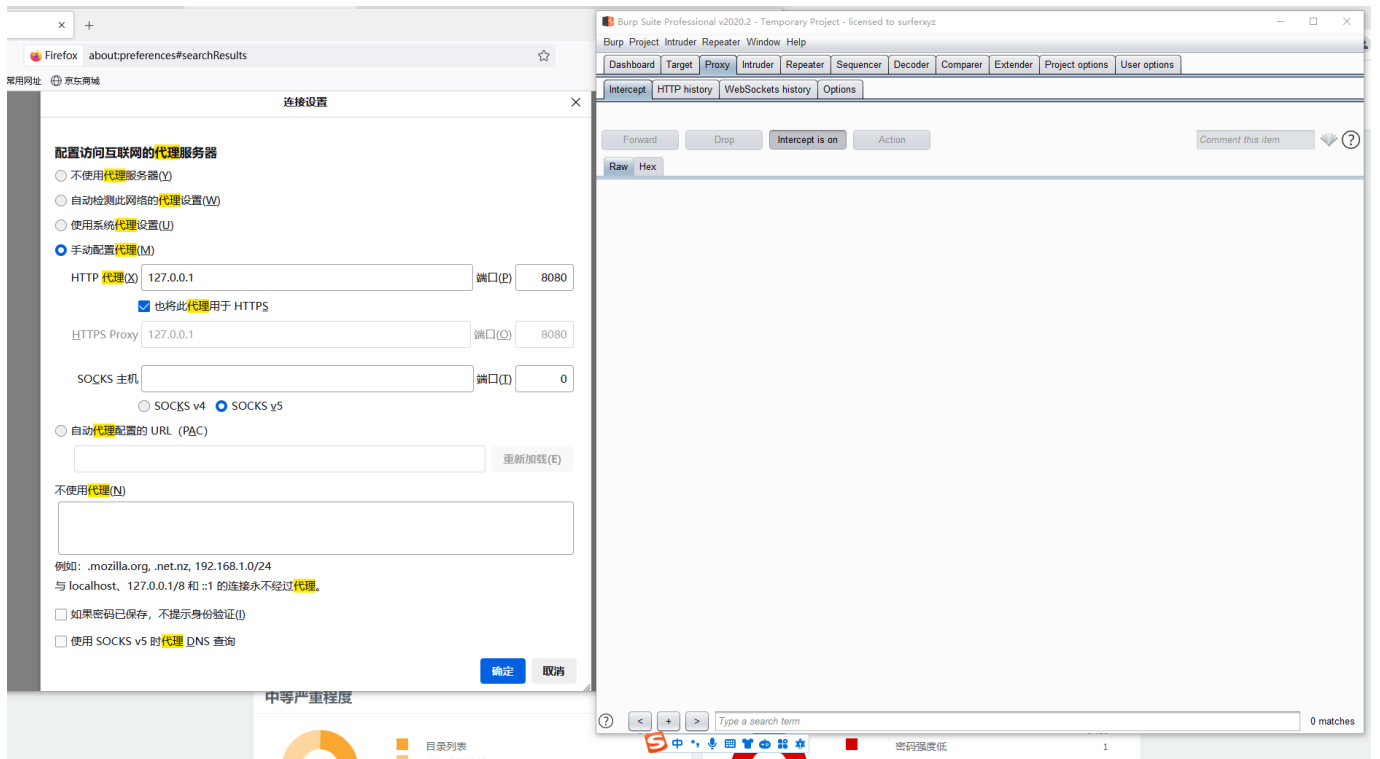
Vulnerabilities

Donut chart showing distribution of vulnerabilities by severity: Critical (red), High (orange), Medium (yellow), Low (green), Info (blue).

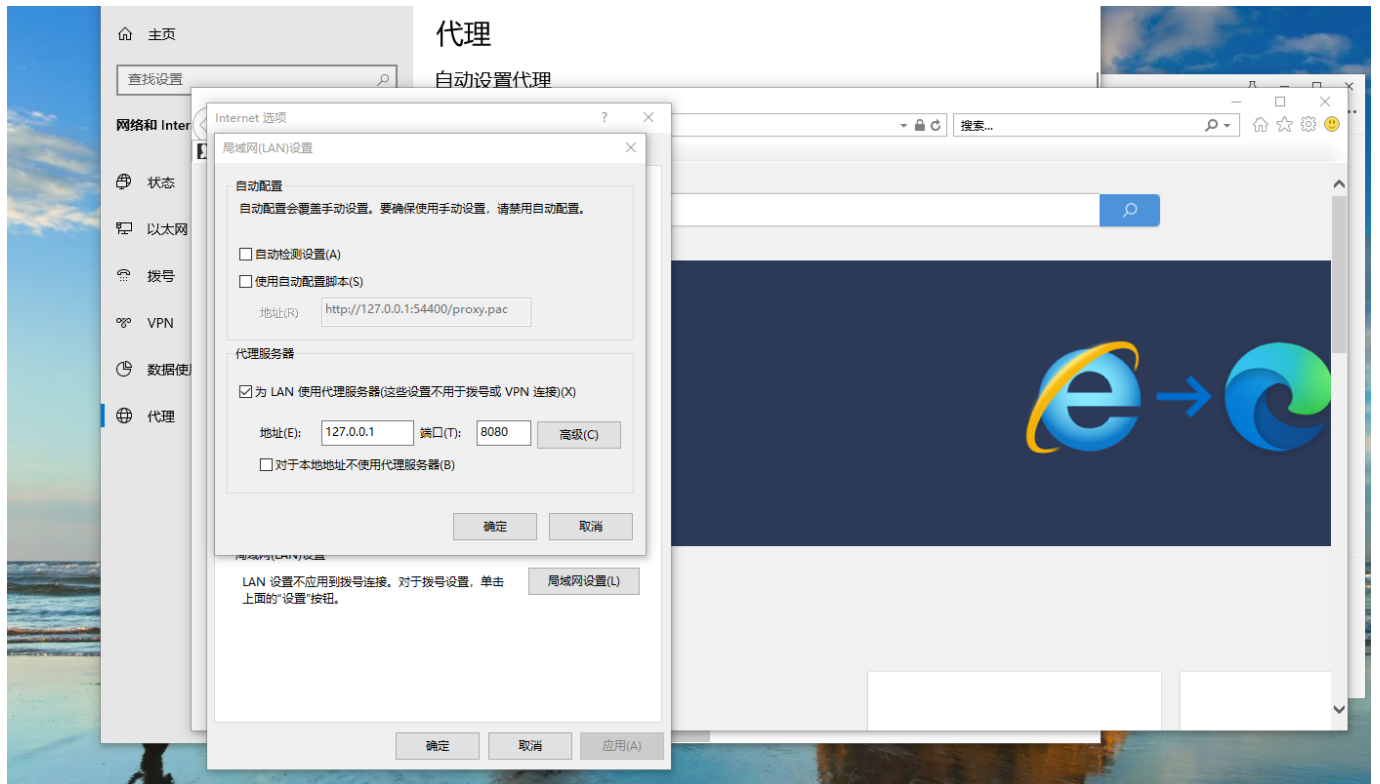
具体报告：192.168.80.128-nessus.html

### 3.安装 Burp，分别在本机上实现全局代理和局部代理，提供设置过程的说明文档；

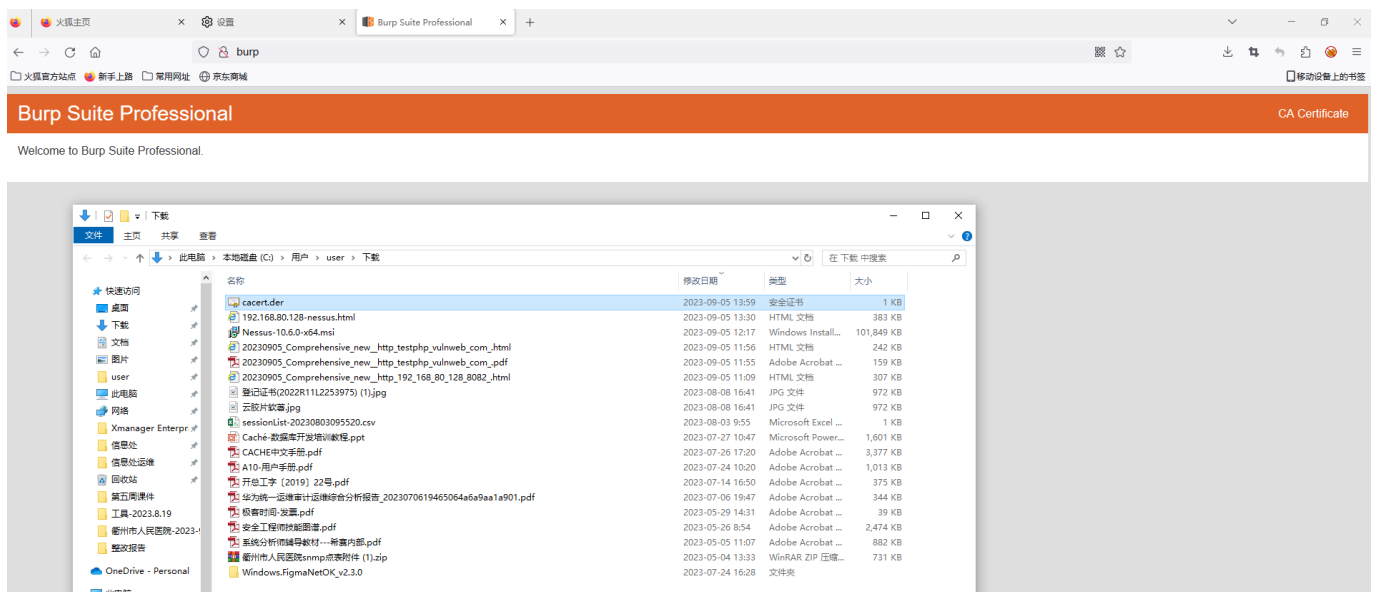
局部代理：



全局代理：



## 4.利用 Burp 实现对 HTTPS 站点的抓包。



安装证书，就可以访问https

