

HGAME WEEK1 (seadom)

WEB3: very easy web

真的 easy~~~~~ QAQ

1. 百度“CTF WEB 代码审计”并点进其中一个结果，发现相似题型：

八、PHP大法

1、打开题目发现：Can you authenticate to this website? index.php.txt

构造url: <http://ctf5.shiyanbar.com/DUTCTF/index.php.txt>

得到php代码

```
<?php
if(eregi("hackerDJ",$_GET[id])) {
    echo("<p>not allowed!</p>");
    exit();
}

$_GET[id] = urldecode($_GET[id]);
if($_GET[id] == "hackerDJ")
{
    echo "<p>Access granted!</p>";
    echo "<p>flag: *****</p>";
}
?>
```

2、对输入的id进行url解码，如果解码的结果是hackerDJ就可以得到flag

因为地址栏会自动进行一次url解码，所以需要对hackerDJ进行两次url编码，然后构造url：

<http://ctf5.shiyanbar.com/DUTCTF/index.php?>

[id=%2536%38%2536%31%2536%33%2536%62%2536%35%2537%32%2534%34%2534%61](http://ctf5.shiyanbar.com/DUTCTF/index.php?id=%2536%38%2536%31%2536%33%2536%62%2536%35%2537%32%2534%34%2534%61)

```
$_GET['id'] = urldecode($_GET['id']);  
if($_GET['id'] === "vidar")  
{  
    echo $flag;  
}
```

2. 跟着例子操作，得到 flag。

📄 http://120.78.184.111:8080/week1/very_ez/index.php?id=%25%37%36%25%36%39%25%36%34%25%36%31%25%37%32

```
hgame{urlDecode_Is_GoOd}
```