Web Application Pentesting

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Certifications: http://www.securitytube-training.com

Pentester Academy: http://www.PentesterAcademy.com

Bypassing Blacklists in File Uploads

Blacklist of Disallowed Extensions

```
$notAllowed = array('php');

$splitFileName = explode(".", $_FILES["file"]["name"]);

$fileExtension = end($splitFileName);


if(in_array($fileExtension, $notAllowed))
{
        echo "Please upload a GIF file";
}
else{

        echo "Name: ".$_FILES["file"]["name"];
        echo "<br>Size: ".$_FILES["file"]["size"];
        echo "<br>Temp File: ".$_FILES["file"]["tmp_name"];
        echo "<br>Type: ".$_FILES["file"]["type"];

        move_uploaded_file($_FILES["file"]["tmp_name"], "uploads/".$_FILES["file"]["name"]);
}
```

Required Conditions to Bypass

- AllowOverride is turned on to ALL
  - allows .htaccess to work

Arbitrary File Upload Vulnerable ISO

securitytube:123321

Download

- https://sourceforge.net/projects/arbitraryfileuploados
  - user:pass = securitytube:123321
- created by Ashish Bhangale
- Bugs and Issues:
  - ashish@binarysecuritysolutions.com

Pentester Academy

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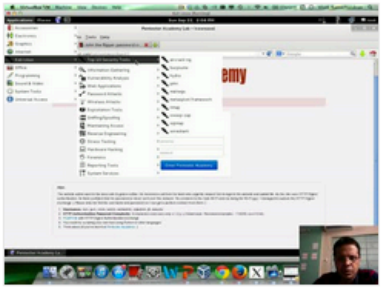
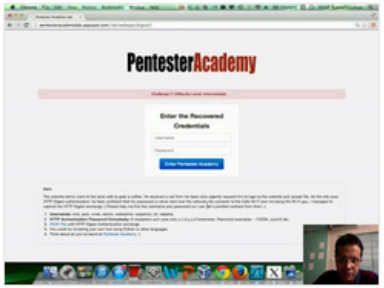


Challenge 7: Cracking Digest Authentication Solution in WAP Challenges



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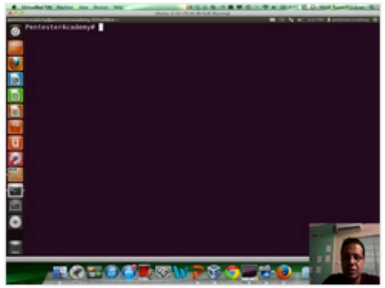
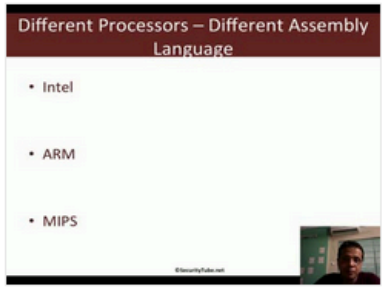


Module 1: GDB Test Solution in x86_64 Assembly Language and Shellcoding on Linux



Module 1: CPU Information in x86_64 Assembly Language and Shellcoding on Linux