

July 11, 2008

WEBMASTER MEETING

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- Weir 107 (usually)
- [Podcasts](#)
- [Meeting schedule](#)

So What Happened Tuesday?

- ◆ Air conditioning in the Data Center
- ◆ Temperature at 87° in the server room
- ◆ Choice for servers:
 - ◆ Shut down servers manually
 - ◆ Let them crash
- ◆ After A/C was fixed, what happened?
- ◆ KVM - Cedar was hiding

New Sites

- ◆ Financial Aid
- ◆ Center for Manufacturing Excellence

Spambots

- ◆ Programs which produce spam
 - ◆ Sending e-mail
 - ◆ Posting on forms

Spambot Methods

- ◆ Crawl Web sites and read the code
- ◆ Collect text that “looks like” e-mail addresses something @ domain.suffix
- ◆ Crawl Web sites looking for forms
 - ◆ Complete the forms
 - ◆ Match answers to field labels

```
<form method="post" action="/cgi-bin/umcomments1.pl">
```

```
Comments, Suggestions, and Assistance<br>
```

```
<input type="hidden" name="goodhtml" value="goodcomments.html">
```

```
<input type="hidden" name="badhtml" value="badcomments.html">
```

```
<input type="radio" name="towhom" value="gschool@olemiss.edu ">
```

```
<input type="radio" name="towhom" value="helpdesk@olemiss.edu ">
```

```
<input type="radio" name="towhom" value="misuse@olemiss.edu ">
```

```
Your Name: <input name="fullname">
```

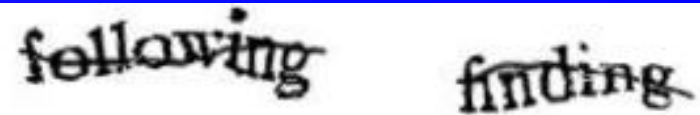
```
Your E-mail Address: <input type="text" name="emailaddr" >
```

```
Message: <textarea name="message" cols="50" rows="10"></textarea>
```

```
<input name="submit" type="submit" value="Submit">
```

Enter Captchas

- ◆ Completed
- ◆ Automated
- ◆ Public
- ◆ Turing test to tell
- ◆ Computers and
- ◆ Humans
- ◆ Apart

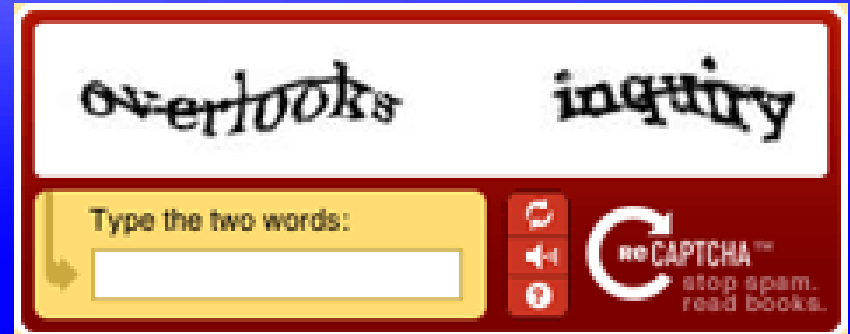


following finding

ReCaptcha

Stop Spam – Read Books

recaptcha.net



- ◆ Optical Character Recognition has problems in that it misinterprets some scanned words
- ◆ Spambots have the same problem
- ◆ Requires humans to solve the puzzle
- ◆ Sound version available

Hinder Spambot Harvesting

`e-mail me`

- ◆ Spambots don't render Web pages, they just read the HTML code.
- ◆ Disguising the code just might help!
- ◆ ` e-mail me @olemiss.edu`

New Server Idea

- ◆ For security concerns, Cedar doesn't offer PHP or MySQL to "just anyone."
- ◆ If another server with all that was available, who might use it... and why?

UM Screensaver

Google Photos Screensaver

+ Our photos in PicasaWeb

= Screensaver with new photos added periodically

Instructions:

www.olemiss.edu/debate/resources/screensaver/

Jing Project

- Always-ready
- Instantly captures images and video
- Shares them anywhere
- Video is already in .swf format!



www.jingproject.com

Next Meeting...

- ◆ August 8, rain or shine!
- ◆ Until then, does anyone have any pictures of their buildings?