CAPTCHA is an acronym for: Complete Automated Public Turning test to tell Computers and Humans Apart. CAPTCHA2 is simply an image with a bunch of alphabetic characters in it. Click the appropriate letter twice in a row and PRESTO! You’re in! Easy as pie. Fun even.
These are the first samples of the Word Verification Image that frequent websites and are used to verify, to some extent, that the person giving the information is a ‘Thinking, Reasoning, Adult’. It becomes a Comparison Analysis between a graphic image of, usually Letters, but in this case are Mixed Alphanumeric Symbols. It is becoming ever increasingly more difficult as the images are often Distorted, Crowded, and nearly Impossible to Understand.

You are prompted that if you can not cipher the image, you must Right-Click on the Image and it will magically change into another equally misshapen mess. The samples above are, by NO MEANS, true examples of the really Weird Ones. I am on a quest to collect ‘working samples’ of this madness and try to create a game out of it to sooth my nerves.

**The Process:**
1) Fill in ALL of the REQUIRES (*red starred) Information.
2) Approach the Word Verification Image and if you have done everything correctly, to this point, the cursor will be blinking in a BOX.
3) You should now see a simple statement, to the effect that you must, Type the Characters you see in the Image.

4) Next to the Word Verification Image should be a statement that says something like: **Reload Image.** If you can’t understand the first image Right-Click on this underscored two words and you get another chance. I suppose there is no limit as to how many times you can try. The first time I had a problem, I tried 56 times before I got one right and they did not repeat themselves once.
5) If do a ‘Properties’ inspection of the **Reload Image** you will see that it is a simple general button. It has a Number 361186# and says ‘Hypertext Transfer Protocol’ along with an address: http://.../signup/? Then comes an URL line that reads: Refer=http://.../photo/361186#.
   (Hmmm... wonder where they got that number)?

6) The final step is to Left-Click on the **SUBMIT** Button. It may also say **Register**...Whatever word is used it all means the same: You have answered all of the proper questions and typed in your interpretation of the Image.

7) If you have answered correctly you will be welcomed into the inter sanctum of the website that you are seeking admittance.

The following samples have been ripped from sites that I decided I wanted to become a member. As you will see, some of them are much harder than others. I sense that it becomes harder and more frustration as you encounter sites that want to keep the ‘unwanted away’, whatever that means and however they think...
this will do the ‘weeding’.
The following Verification Images came with the following instructions:

You must read and type the 5 chars within 0...9 and A...F

Facebook Security System for ‘Add a Friend’ Verification called: CAPTCHAS
by: ReCaptcha
Until Plant being wedged
armor tion.
EETRA ANGUS
McGraw marching
M5QGC4
HTV1MF
habopir
jazignor
imagined
stromyta
The images below come from a site that discusses the use of CAPTCHA images and an alternative that they call CHAPTCHA. Their website is known as ReCaptcha and does contain a wealth of information without being verbose or too technical. The field can be seen below the next five examples. You will notice that there are three buttons to the right of the answer field. The top one is to present you with the NEXT IMAGE. The middle button allows you to hear an AUDIO BUTTON. It will speak the letters that you will then type into the answer field. The bottom button is the all too necessary HELP BUTTON. I like this formal better than all of the others combined.
There is a website calling itself: ReCaptcha. It does a very professional job of documenting the use of these images. They have developed a system that I find to be the best of the best when it comes to Captcha usage. I have detailed some of the images and use below. If you are curious and have further questions I advise a quick trip over to their website. It is worth the journey and visit.

The following image is part of the first page that gives a quick look at how the system works. It is well presented, not cluttered, and has all of the necessary information to understand and use the system. It took me about five minutes to read and understand their presentation.

There are three buttons to the right of the answer field.
1) The top button is the **Revolving Arrows**. Allow the user to select another image.
2) The middle button is a **Speaker**. It allows the visually impaired to listen to the letters that they will type into the answer field.

3) The bottom button is the **Question Mark**. It provides the user with access to helpful information about what the program is trying to get them to reply answer.

---

eHow.com has an interesting approach to the use of CAPTCHA images. Once you have completed the personal account information, paying particular attention to the red * items, you come to the all too familiar image and answer field. Should you incorrectly identify the image you are taken back to the beginning. You have to re-enter the passwords and when you reach the image, it's the SAME IMAGE. I worked at not answering correctly for the next twenty minutes. The image remained the same. Sooner or later you had to get it correct. While this was extremely boring it did serve to separate the human (me) from a mindless computer set to the website by an enterprising twelve year old hacker. I present to you the eHow.com CAPTCHA.

---

I suppose I should tell you, since I think you have observed the difference between the two images, that the images are NOT identical in distortion. The letters and positions of the letters are the same, but the distortion is different and will continue to change, in subtle ways, throughout the exorcize. What a revelation if I have ever seen one!
Caaptcha2.com uses a simple singly image of a series of letters. You are instructed to ‘Click Twice in succession’ on the Single Letter Indicated. Presto, you are finished.
The website **VidoopCAPTCHA** demonstrates the following single image system for securing the collection of personal information and provides the following instructions:

In the grid of images above, find the following things:
- stained glass
- wild animals
- people

Now, enter the letters that are on those images in the field below and click Submit.
Another website that discusses the art of Captcha images displays three types along with the ‘official’ name for each.

First we have the **Crayola Captcha**.
Second we have the **Captcha2**.
Finally we have the **SpamMagnet**.

The website **LendingClub** uses the following style of Captcha images.
The following is a single example of a **Yahoo Captcha**. I enjoyed Yahoo’s approach. You get ONE Captcha and one Captcha only. I went at it for over twenty minutes and I kept getting the same image. After all, A Human is Human, and a Computer is a Computer and why mess about with all kinds of images.

![Captcha Image]

**MySpace.com** uses these images (below) to certify the changes you have made in your personal profile.

“Please enter the text from the image above:
The letters are not case-sensitive.
Do not type spaces between the numbers and letters.”

![Captcha Image]

Button used by MySpace.com to replace the Captcha image displayed for another image that may be easier to interpret.
I could probably keep collecting Captcha images and adding them to this document. I don’t think that it would serve any purpose other than to waste time.

In a final analysis, I must agree with the websites that use them that I want any personal information I give to them, that they must be in the business of protecting the site and the site members from hackers or other individuals wishing to gather information about members or wreck the site. Internet Security is a major problem and I, for one, am in favor of any and all steps implemented to keep it secure. The issue of Human vs. Computer, while laughable, is serious and I applaud the Captcha imaging system.

I have taken the images and in no way wish them to be used for any other purpose except for the education of people who need to know what they are encountering. The sites who use these images do not do a good job of telling the expectant member why the Captcha images are being used. It would go a long way to helping the perspective member that they will be encountering the images and why it is necessary to use them. Had this been done for me as I encountered them I would not have had to seek information about what they are and why they are used.

I am a Human, I am NOT a Computer
Digitally signed by
Patrick McShane
DN: cn=Patrick McShane, o=PCS Centers for Enhanced Learning,
ou=Headmaster, email=mcshane.patick9@gmail.com, c=US
Date: 2009.02.25 17:36:25 -07'00'