

The Enigma Group Manual

By: psychomarine



In this guide you will learn how to use this website. You will observe some of the policies and experience examples to help you better understand as a member the function and operation of this website and its intensions. This manual will be your source for success to becoming a valued member.

Allow me to be the first from The Enigma Group to give you a warm welcome for becoming a member with a great website who happens to have the smartest staff of any hacking site put together. From us you will learn many things and techniques that you can use. At The Enigma Group we strive for the education of the underground. Nothing makes us happier than to see a member complete the missions and become active in the forums.

What Will I Learn?

The Enigma Group covers many subjects in the world of hacking and computer security. Each mission is carefully constructed to make you research certain subjects on your own. We feel by forcing you to do research we end up teaching you a stronger skill than if we just gave you the tutorial on how to complete the exploit. You will start learning the basics such as viewing the source of the page for any information that might be useful. When you finish all the missions and tasks you will know all the advanced things like sql injections and code auditing. There are RFI's, LFI's and even the occasional rooting challenge. We provide this service for free as we are a nonprofit organization, however you will see from time to time a few suggestions for donations to help with the server cost. If The Enigma Group has helped you out, then feel free to donate so we may continue to provide this education to others.

The Rules of Enigma Group

As with any community based website there are rules that must be followed. These rules are designed to maintain a stable environment for the users, guests, and administrators. Failure to follow these rules will result in the immediate banishment from the server and all affiliated with this site.

Rule 1

Respect your Administrators!

The Administrators and Moderators of The Enigma Group work hard to keep the forums clean, the missions fresh, and the tension between members down. By showing your respect, you help set an example for other members. The Staff dedicate their time for free, so we demand that you show them the respect you would expect to receive yourself as a human being. Remember, they are here to help.

Rule 2

No Spamming or Double Posting!

Spamming and Double Posting will make things harder to read. Let me explain these terms to help you better understand. Spamming is when you go around posting pointless comments to articles or making pointless posts. The shout box is not included in this rule. Do you spam there. Double posting is when you make a post in the forums and discover that you either made an error or forgot to include something in your post and decide to reply to your own post instead of editing it.

Rule 3

No Direct Linking in your Forum Posts!

This is a simple rule. If you wish to link to another site in your posts, please put the link between the [code] [/code] tags so nobody can directly click on these links. A number of times this rule has been broken. If you allow people to click on these links then a referrer is linked back to the thread. If you are discussing an exploit, you just gave yourself and this site away to the site you linked.

Rule 4

No Running Vulnerability Scanners!

When this rule is broken it really pisses us off. All these scanners do is fill up our 404 and access logs. Yes, we log you like big brother would. We like to know what people are doing on this website at all times. Logs are reviewed and sent to our email on an hourly basis. All of our missions can be completed without the usage of a vulnerability scanner. If you wish to use a scanner for your own testing then you must get permission from an Administrator prior to scanning so we can shut your own logs off using your internet protocol address.

Rule 5

No Flaming!

Flaming is a very common issue on every community based website and will not be tolerated. Flaming is where you don't agree with a member and you decide to reply to his post in a hateful manner. If you insult them in any way, you my friend are flaming them. Remember, sometimes the reason for their uneducated posts are because they are in fact uneducated. This is why they are here, to become educated.

Rule 6

No posting Spoilers!

A spoiler is when you post a topic or a reply to a topic and basically give away the answer to the mission or you provide too much information in that post. Spoilers allow people to complete missions without having discovered that information on their own. Posting spoilers only takes away from their education and makes you an asshole. Let them learn. You can help them by asking them questions about the mission. Many times asking the right question will make them answer their own question.

Rule 7

No Brute Forcing the Missions!

Missions that require a valid login to continue can be done without brute forcing. This does nothing but fill up our logs with pointless junk and takes away from your learning experience. If you are having that much trouble with a mission then you can be a regular member and make a post in the forums so that others can have to opportunity to assist you. Don't break this rule, it's a major one.

Rule 8

Have Fun!

This is the most important rule of them all. You are ordered by The Enigma Group Staff to enjoy yourself and become an active member in the community. A stress free and fun learning environment is what we like to introduce. These days learning can be an extremely boring chore, I think we can all agree to that, so take off your shoes, pull up a chair, make some friends and get your learn on. We welcome you to The Enigma Group!

***Note:** This set of rules must be followed by the book or you could be banned for any amount of time. The length of your ban is totally up to the administrator who caught you breaking a rule. No warnings will be given as this should be considered your first warning.*

Mission Section Descriptions

The following section will help you to better understand each section in the mission category.

Basic Skills

This section is intended to teach you the most basic forms of hacking. We carefully constructed the lessons in this section to teach you everything you will need to know to begin the Realistic Scenarios. Every great hack is made up of these multiple small skills. This is where we suggest you start.

Realistic Scenarios

This section is where we take you to the next level of your new skill set. We take several techniques and make you put them together to show you the process of a fully executed hack. This section is not recommended for members who have not completed at least 80% of the Basic Skills.

Cryptography

In this section you are on your own. We made it like this so you are forced to research different encryption techniques used around the world. Once you do your research you will easily be able to detect which type of encryption it's even an encryption at all. This section is not recommended for beginners and should only be used if you complete all other missions or if you just have an interest for it.

Software Cracking

This is the fun section. You are presented with small applications that we made with some of the common techniques used in software that's released on the internet. We give you the opportunity to learn how to read the code, use debugging software and inject or modify the ASM or hexadecimal of the executable to force an expected outcome. This could also help you learn how to write patches to buggy software and distribute this patch to others in a safe manner. This skill could land you an important career in the software industry. This section is not recommended for beginners.

Logical Thinking

This section is solely for entertainment purposes. If you like brain teasers then this section is perfect for you. We give you hard riddles, questions and the occasional math problem that you can spend hours trying to figure out. These challenges can really expand your thinking skills but not required. This section is recommended for all members who want to expand their ability to analyze a situation and present a valid solution. This skill could help you in social engineering as you will be one step ahead of the game in all your thoughts and you will learn to always look ahead at any given situation.

Programming

This section is intended for the expansion of your programming skills. We give you an objective that you normally wouldn't come across while writing your code, with the intension of making you use your brain. You will certainly expand your ability to think logically while writing your code.

Patching

This section was made to help you expand your auditing abilities while writing your own web or desktop applications. Learning how to analyze parts of the code to discover what could be vulnerability is step one. Step two is learning the proper and most efficient patch to use. If you are going to be releasing your work then you really need to pay close attention to this section as this skill is very valuable. This section is not recommended for those members who have little programming knowledge or experience with multiple programming languages.

Stenography

In this section we teach you how to discover hidden messages or files inside images. This is a technique that has been used by many countries for many years. This technique is still widely used today to hide and pass along sensitive data and files in the wide open public. There are many programs that will do this for you, but we do it manually because we want you to have the strongest skills available in the art of secrecy. This section is recommended for any skill set.

Deface This Wall

This is not a section. This is one mission that we give to you for bragging rights. If you figure out the secrets of this mission then you will be granted to overlay your username on a brick wall that looks like graffiti. This wall is cleared monthly because it gets filled up quick, so get your name up there fast and don't forget to check back often for a fresh wall.

Note: Some of the mission categories have sub categories that will further break down the skills you need to concentrate on. As an administrator, hacker, and programmer, I can only suggest you complete the Basic Skills before you attempt any of the Realistic Scenarios or Software Cracking. Do not give up if things get too hard. We have articles and discussion forums to use for your troubles. Never Quit! If the articles and the discussion forums provided by The Enigma Group are not sufficient enough to learn your skills to complete the missions then there are other resources to use. You have the internet at your fingertips. We recommend Google for all your searching needs. In many cases, we have provided you with the proper information but we didn't present it in a manner that you can understand. We understand everyone doesn't think in the same manner or level as others do, so in the forums you will find a list of resources that might help you comprehend the same skill set in a different manner.

Common Procedures

Reporting a Vulnerability

From time to time you might encounter an error on this website. As hackers we urge you to take a look and see what you can do. If you find a vulnerability then there are a few steps that you need to take to help you get credit for this vulnerability. Members who successfully report a vulnerability to an administrator will be placed in the Hall of Fame on this website. Below is a list of the proper steps.

1. Open notepad or the text editor of your choice and paste the error message that might be visible on the webpage where you think you found something vulnerable.
2. Open the forums and start a private message with any of the main site administrators.
3. Paste this error message in the body of the private message and include a summary of how you got to the error with a step by step list.
4. Explain why you think this is vulnerable and your concept behind exploiting it.
5. Make your title read "Vulnerability Report" and submit this private message.

After we review this vulnerability we will respond with our discovery report. If you in fact have discovered a part of the script that is vulnerable, you will be rewarded with points and an entry in our "Hall of Fame" section on the website. Good luck, we urge you to take a look and see what you can find.

Reporting a Rule Breaker

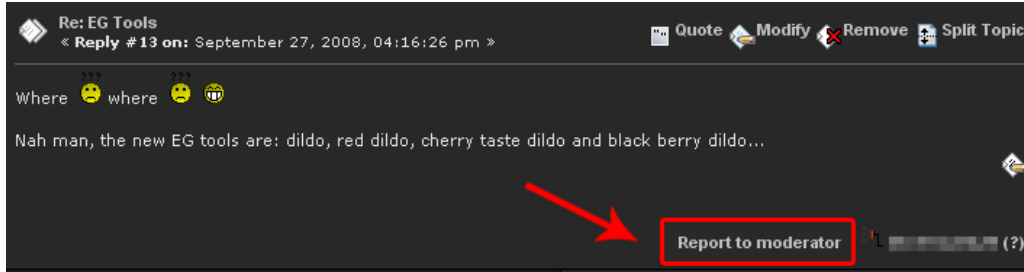
There are times that our administrators and moderators do not catch a member who is breaking the rules. It is your job as a member to let us know what's going on in our community. If you see anyone breaking one of the rules provided in this manual then below are the steps to insure the member will be reprimanded.

1. Open the forums and start a private message with any of the main site administrators.
2. In the body of the private message please describe the rule that has been broken and why you feel this member has broken said rule.
3. In the title of the private message type "Snitch Report" and send the message.

After the administrators have a chance to review your report we will respond with our findings. Your privacy is very important to us and your name will be kept confidential. For helping out you will receive nothing in return but it is definitely noted. When more staff is needed we first look at the list of members who have helped to keep this website running smoothly. You will be on that list.

Reporting Posts

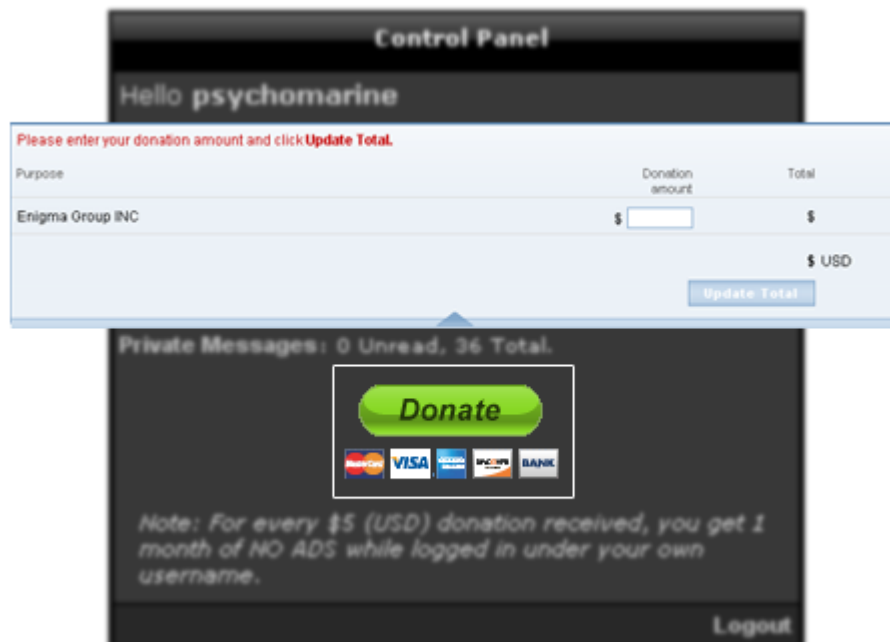
Sometimes there will be posts in the forums that are breaking the rules in some way. The proper way to report this post, unlike other reporting directions would be to use the built in features of the forum. Below you will see an image on the button to click when you wish to report a post. Follow the directions it provides you with and you've successfully reported this post. All instances of this are immediately emailed to all administrators and moderators.



Making a Donation

We love when members donate to help keep this website operating at its best capacity. Without the members offering a donation the administrators have to pay for the server bill out of their own pocket. If you wish to make a donation then please follow the following steps:

1. On the main page, located in your profile you will find a donate button. Click it.
2. When the PayPal website comes up, please login and select your donation amount.
3. In the notes section please put your username in the area provided.



Conclusion

The Enigma Group Staff hopes this short guide is enough to make you feel more welcome at this website than any other training site on the internet. We would like to thank you for reading this manual and we hope you keep this around for future reference. If there are any additions that you would like us to add then please contact an administrator and give us your thoughts.

If you would like to become a staff member for The Enigma Group then please feel free to contact an administrator and give us a short description of yourself, all your skills with the level of experience you have at this skill, a summary of why you think we should make you an administrator, developer, or moderator and a few samples of your own code. (Developers and Administrators only)

I would also like to add a few “special thanks” to the following people.

To cr4ck3rj4ck for without his continuous donations, The Enigma Group would have certainly closed years ago.

To Ausome1 for without his continuous commitment, The Enigma Group would still be on v2.

To Hazed for without his work on the missions, v4 would be nothing more than a set of forums.

To all current and former Administrators, Moderators and Developers, who without your help and time you've put in to this site, I would have had to do it all myself.

And last but certainly not least, the members, all current and past, who without you, this website would have no meaning, motivation, or content. It was you who we made this website for. It was you who provided your interest and ideas for content. It was you who stuck with us through good times and bad times, and through server issues while remaining faithful to The Enigma Group.

We Thank you!

