

# BOIP Bounty

## General terms

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```
11 #include <Windows.h>
12 #include <stdint.h>
13 #include <fstream>
14 #include <iomanip>
15 #include <string>
16 #include <sstream>
17 #include <CommCtrl.h>
18 #include <sys/stat.h>
19 #include <sys/types.h>
20
21
22 typedef unsigned char BYTE;
23
24 std::string intToHex(const int i);
25 int HexToInt(const char hex1, const char hex2);
26
27 class Crypt{
28 protected:
29     std::ifstream readFile;
30     std::ofstream writeFile;
31 public:
32     virtual bool decrypt(const char *oldPath, const char *newPath, const char *pass, const HWND hParent = 0) = 0;
33     virtual bool encrypt(const char *oldPath, const char *newPath, const char *pass, const HWND hParent = 0) = 0;
34
35     static unsigned long long int fileSize(const char *path);
36     static int readPadding(const char *path);
37     static std::string readCryptVersion(const char *path);
38 };
39
40 #endif
```

# Introduction

Bettysoft has launched the Bettysoft Optimization and Improvement Program (BOIP), to give its users the best experience while using Bettysoft products and services. During software development bugs should be found, reported and fixed as soon as possible. Therefore Bettysoft needs your help.

When reporting a bug in one of our software products, the person who reported it first gets a bonus. That is not only a motivation for searching vulnerabilities in our software products and services but also makes them more secure. And that is beneficial for all of us.

In this document you can read all terms and conditions for getting a bounty.

# Terms

In order to qualify for a bounty, the following applies:

- The bug must appear in a Bettysoft product or service.
- The bug must not be public before reporting it to us.
- It has to be the first report of this bug.
- For the test you are allowed to use real accounts but accessing third persons account data is forbidden without their written consent and has to be omit.
- Bugs have to be found without the use of any scanner software.
- Bugs based on outdated third party software components are not part of the bounty.
- A BOIP Bounty submission has to contain an example (exact request or source code) and a detailed description of the bug. This may contains the browser and its settings.
- Acceptance of the BOIP Bounty terms and the Responsible Disclosure Policy

## For the BOIP Bounty

We at Bettysoft appreciate the help of our users and reward it with a bonus. The amount of a bonus is at the sole discretion of Bettysoft and is governed by the risk, implications and other factors that may caused by this vulnerability. Please note that many software bugs are not classified as a security vulnerability and therefore do not fall under the BOIP Bounty.

Bettysoft takes security vulnerabilities in its products and services very serious and therefore examines each submission via the BIOP. However, investigating a vulnerability may take some time but every valid report is evaluated, examined and answered.

# Guidelines

## For responsible disclosure

Bettysoft asks for reasonable time to analyze and, if necessary, close a reported vulnerability. Please do not publish details about vulnerabilities in our products and services before.

Sharing or abusing third persons data is strictly prohibited. Nobody wants their data to fall into the wrong hands or be used for promotional purposes.

Do not exploit a vulnerability you found.

Do not violate applicable laws and regulations.

## Scope

Bettysoft cannot pay a bonus for reporting a vulnerability in a product or service not listed below or that is not owned by Bettysoft. BOIP Bounty applies to the following Bettysoft products and services.

- BettyAUTH
- BettyCrypt
- Passwords
- SecretFolder
- VIP-Area