

# Games Cheating

Assaf Nativ

# About me

- Sentrigo -> McAfee -> Intel
- I write a blog
- Which kinda' sucks
- I'm not sure why
- I get about 10 entries a day
- It's like nothing
- There are billions of Internet users, but just about 10 of them visits my blog

# Why to cheat

- Fun
- Profit
- Gain knowledge
- It's fun
- Competitive nature
- And it's fun

# What you can gain from this talk

- Real world hacking
- A good place to start from
- Money
- Facebook height score
- Lots of fun

— FarmVille — Who Has The Biggest Brain — Biotronic — Brain Buddies —

**Limited Time Offer**  
**Buy NOW !! only \$9.99**  
**on WHTBB/Brain Buddies Bot**

**Who Has The  
Biggest Brain  
Bot**

**Biotronic  
Bot**

**Brain  
NEW  
Buddies  
Bot**

**Bejeweled  
Blitz**

# Terms used in the cheating world

- \* God mode
- \* Wall hack
- \* Map hack
- \* Speed hack
- \* Glitch
- \* Aim bot
- \* Save game attack
- \* UP, UP, DOWN, DOWN, LEFT, RIGHT, LEFT, RIGHT, B, A, START  
AKA The Konami Code  
[http://en.wikipedia.org/wiki/List\\_of\\_Konami\\_code\\_games](http://en.wikipedia.org/wiki/List_of_Konami_code_games)

**Lame!**

or not?

# How?

- Bots
- Trainer
- Patching
- Hooking
- Network

Is it legal?

Lets read the EULA

Nop

:(

My computer

I can do the fuck I want

# Hooking

In so many ways

# Windows API

SetWindowsHookEx

# Detours

Ms-Research / Easyhook...

# Import Address Table

Jeffrey Richter

# Proxy DLL

# Hooking

- Speed hack
  - GetSystemTime!Kernel32.dll
  - GetTickCount!Kernel32.dll
  - SetTimer!User32.dll
  - timeGetTime!Winmm.dll

# Hooking - Wallhack DirectX / OpenGL



Network

# Random

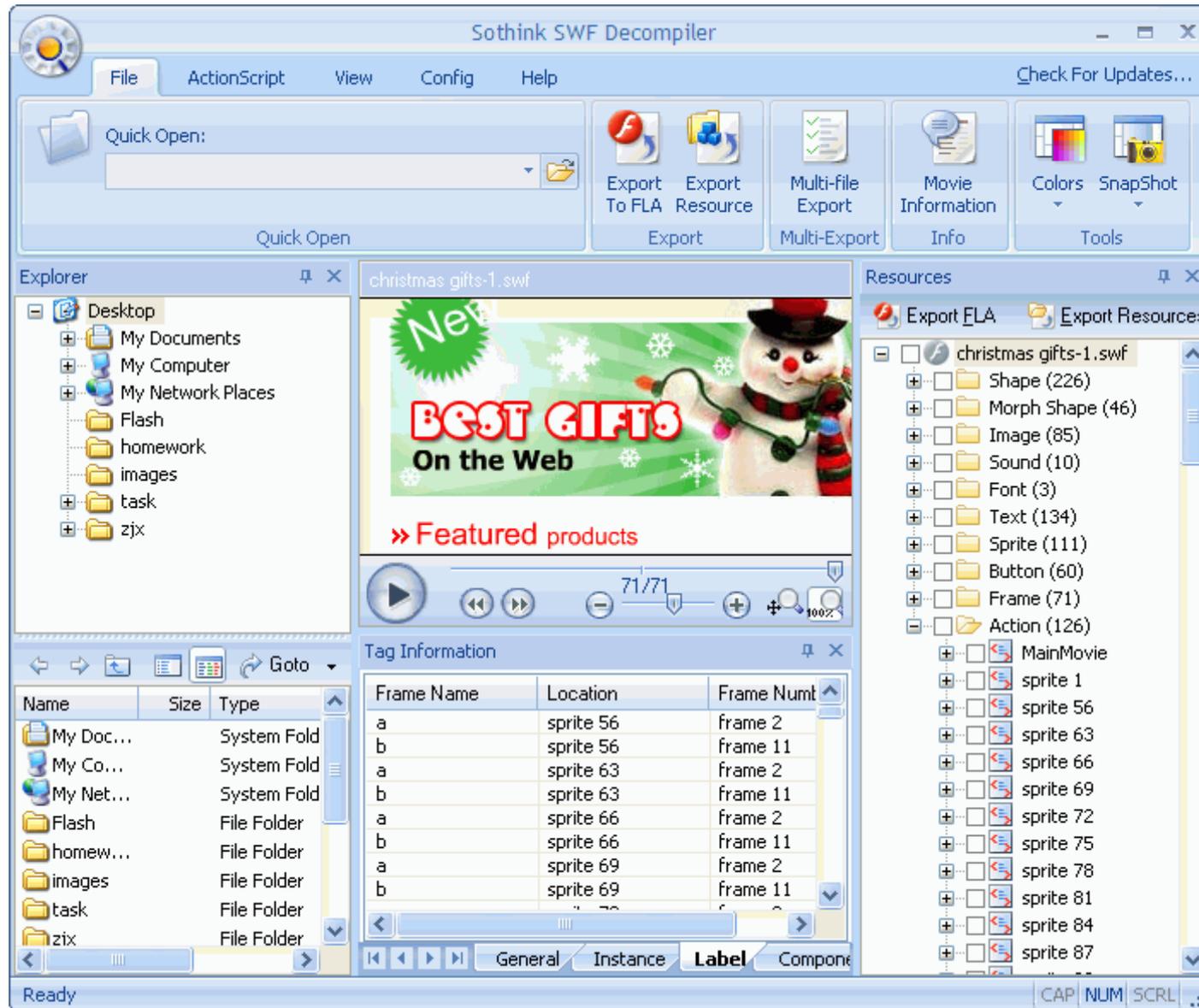




# Patching

For godmod

# SWF - Patching



# Anti-Cheating

Why?

Blizzard

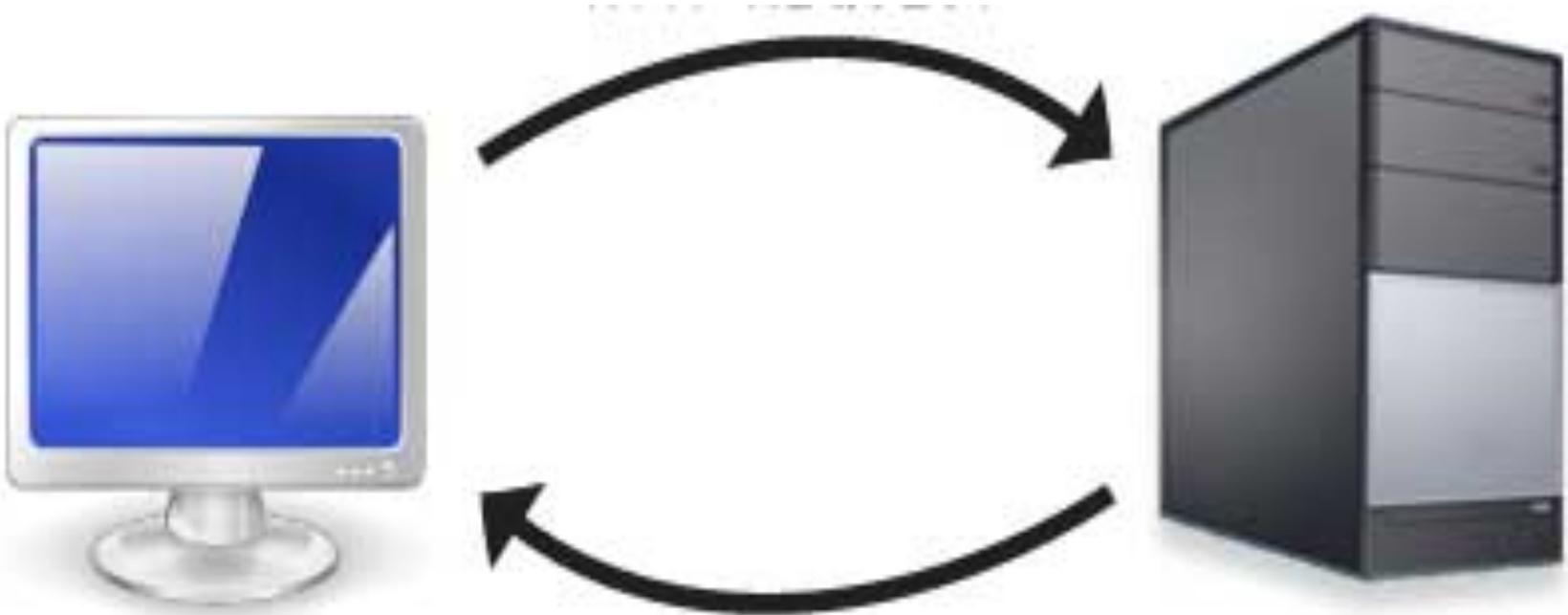
Warden

Valve

Anti-Cheat

# The quest for the uncheatable game

# Put it all in the Server



Are we done now?

# Bots

Bejeweled Demo

<http://www.facebook.com/nativ.assaf/posts/258203277546775>

# Bots and the Poker table

Where the real money goes

Just use



The real world



# Summery

*Click to add subtitle*

# Links

- <http://tinyurl.com/NativAssaf/>
- <http://tinyurl.com/AssafNativ/>
- <http://nativassaf.blogspot.com/>
- <https://xp-dev.com/svn/nativDebugging/>
- <https://xp-dev.com/svn/Cheats/>
- <https://svn3.xp-dev.com/svn/SWFPatcher>

It's only cheating if you get caught

Al Bundy