

GIVEMESITE INC

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GMS Stock Investing

System, V1.0 BETA

Prerequisites & Services Required

Alpaca | Used to place orders (The Brokerage)

A checking account needs to be linked

Alpha Vantage | Used to look up the current price of a stock (The Link)

39.99- 99.99/m

Finviz | Used to Sync Stock Interest data (Moving Averages Volume)

34.95/m

Minimum hardware requirements

V C++ 64 BIT & 32 BIT

[Download Microsoft Visual C++ 2015 Redistributable](#)

Windows PC

Tested on : windows 7

Intel core i5-7 or 2 Xeon

Ram: 8G - 16G

NETWORK: 100MBPS U/D

Setup process (Less Than 1HR!)

Unzip the folder and the contents of [php](#) from [GMS-AT.zip](#) to your [C:/](#) (dir)

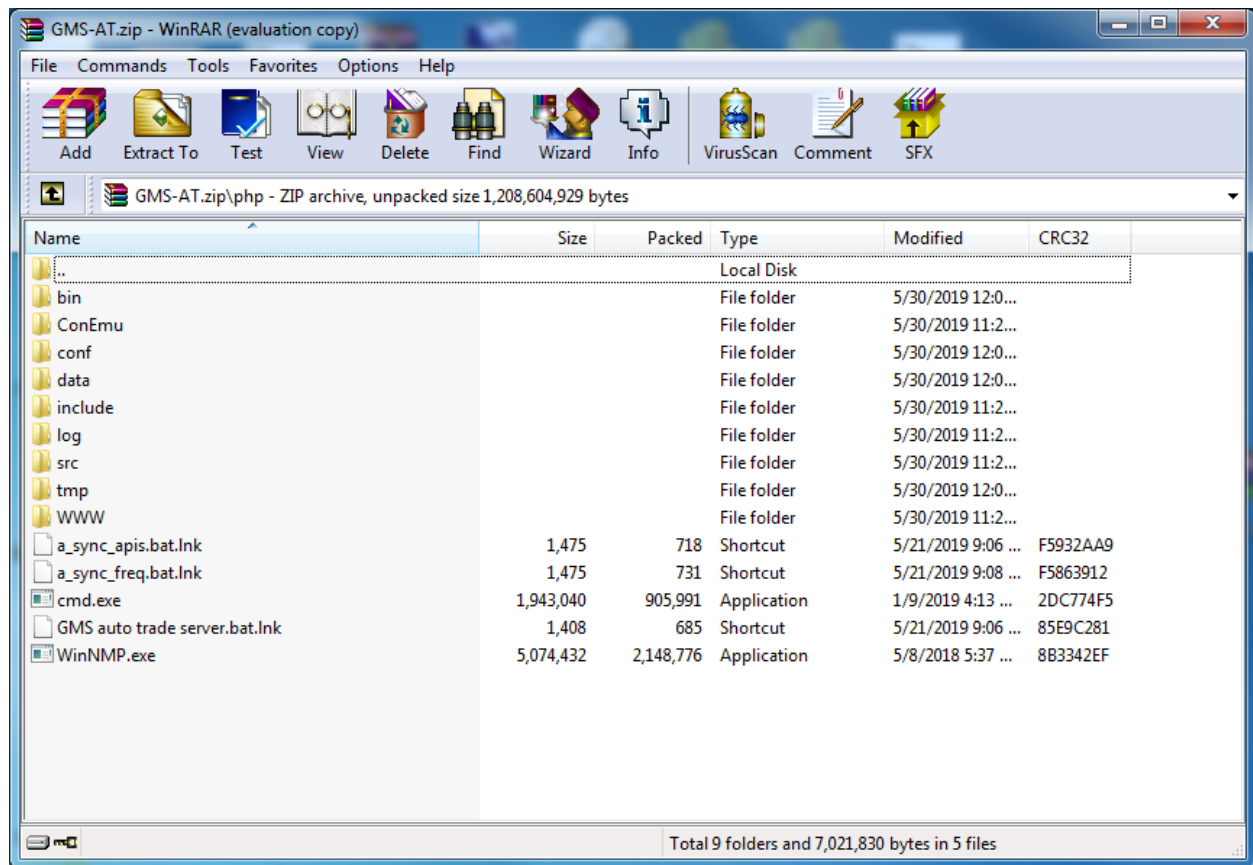
Take the 3 shortcut files and put them on your desktop (as seen in picture 1)

A_sync_apis.bat

A_sync_freq.bat

GMS auto trade server.bat

You might want to use [winrar](#) or [winzip](#), you will also want to use [notepad++](#) to edit some settings in the configuration files.



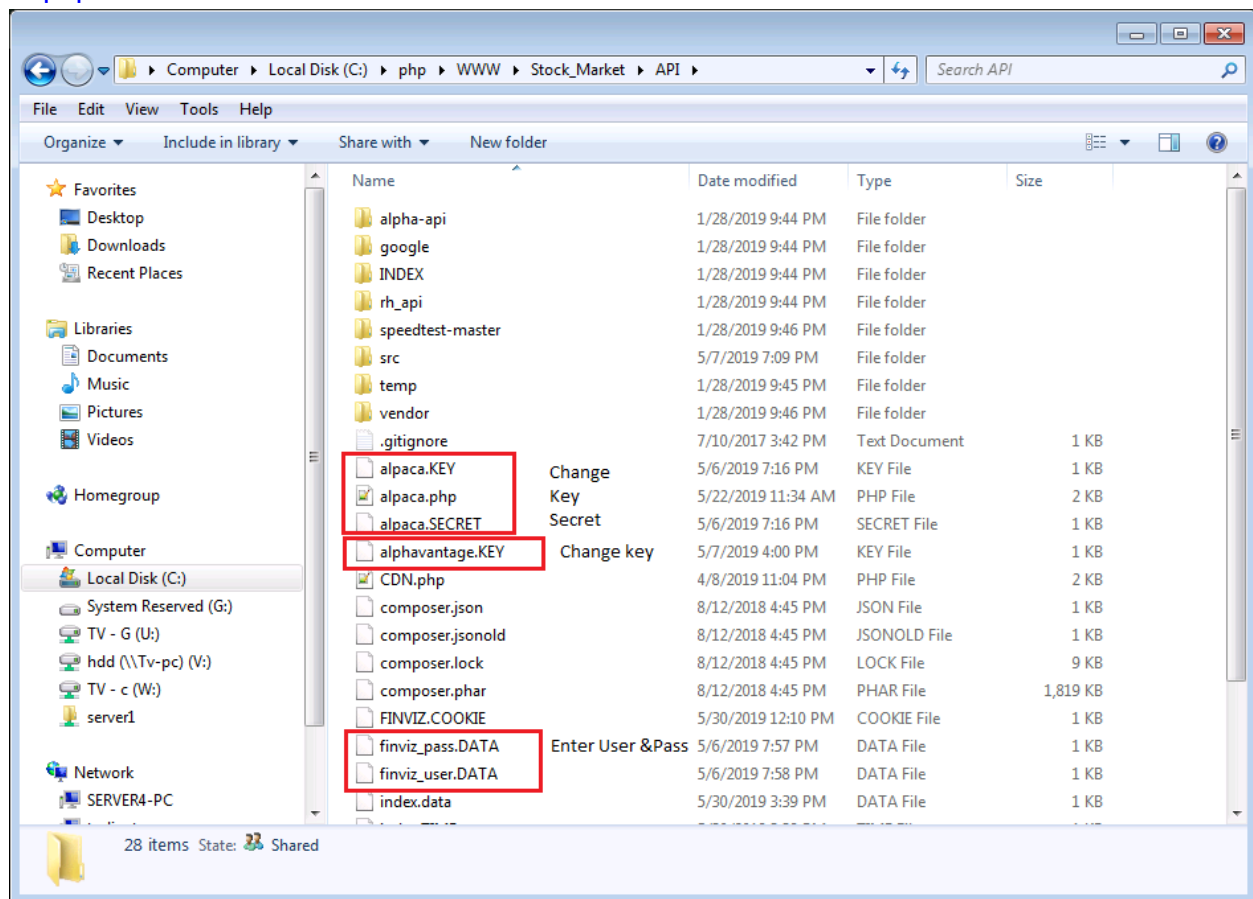
Setup

1. **Unzip the php folder:**
2. **Install any mvc++ needed:**
3. **Set api keys and user data:**
4. **Change IP & host in config.php:**

Edit the user data

Edit the files and supply the data from the broker and such..

C:\php\WWW\Stock_Market\API



Default Settings for C:\php\WWW\Stock_Market\config.php

The Default IP and Hostname will need to be changed [192.168.1.XXX](#)

```
1  <?php
2  //////////////////////////////////////
3  //////////////////////////////////////
4  //gms stock investing
5  // System Configuration settings
6  //
7  //////////////////////////////////////
8  // GMS INC 2018
9  //////////////////////////////////////
10
11     // Error settings
12     error_reporting(E_ERROR | E_PARSE);
13     error_reporting(E_ALL ^ E_NOTICE);
14     error_reporting(E_ALL ^ E_WARNING);
15
16
17
18
19     //////////////////////////////////////
20     //////////////////////////////////////
21     // set session
22     // get mysql database
23     // set prams
24     //
25     //////////////////////////////////////
26     // Loop of the data owned by user
27     //////////////////////////////////////
28     date_default_timezone_set('America/New_York');
29
30     session_unset();
31     session_start();
32     set_time_limit ( 3000000000000000000000000 );
33
34     ini_set('memory_limit', '2048M');
35     ini_set('display_errors', '0');
36     ini_set('log_errors', '0');
37
38
39
40     $SERVER_DIR  = "c:/php/www/Stock_Market";
41     $SERVER_IP   = "192.168.1.16";
42     $SERVER_HOST = "server4-pc";
43     $SERVER_PREF = "IP";//HOST or IP
44
```

Go to C:/php/www/stock_market/

Make shortcuts of the following files to the desktop

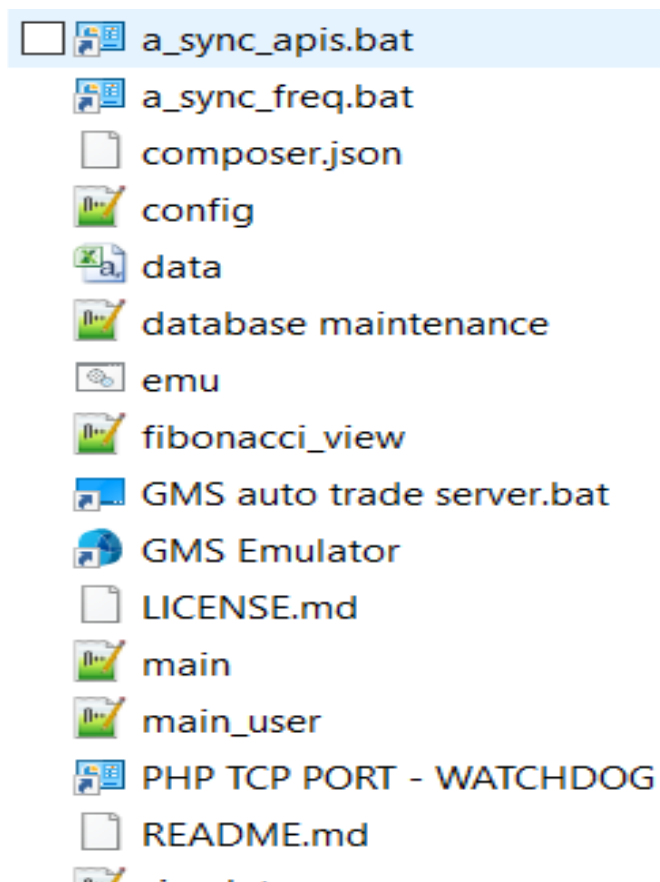
Right click -> Send to -> desktop

A_sync_apis.bat

A_sync_freq.bat

GMS auto trade server.bat

PHP TCP PORT - WATCHDOG



Running GMS-AT

❖ Start

- WinNMP
- A_SYNC_APIS
- A_SYNC_FREQ
- GMS auto trade server

❖ Happy Algo Trading !