

Submit a Proposal

Save Job

.Net function to scrape JSON from site with throttling

Scripting & Automation

Posted 3 hours ago

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2 required Connects(168 available) ?

I am a VB.Net coder that has run into a problem I can't solve. There is a publicly available site which I'm trying to scrape data from, and which I know the correct parameters to send it in order to retrieve that data. However, 95% of the time when I make the request, there is some sort of block preventing the call from working. I have tried analyzing the headers, comparing them to a regular browsers headers, but to no avail. No matter what I do, I can't figure out how to get it to work reliably.

What I need delivered is a VB.net function - actual source code - that I can incorporate into my own Visual Studio project to reliably scrape the site. The function should be able to take in a URL, together with an optional string that can be used as the payload for a POST call, and return back a string object of the HTML or JSON from the successful request.

Important!! In case it wasn't clear - I do not want an EXE, or a DLL. I must have *source code*.

I don't mind if the code has any dependencies on any external (free) libraries, if you choose to utilize them. (I have tried a bunch myself.)

Also important: the code needs to work continuously, even when making hundreds of calls. I already have code that does the job intermittently. Your code needs to demonstrate that it won't get blocked after many repeated calls to the site.

I will provide you specific examples of URLs that I need scraped, which you can use when testing your code.

\$300

\$\$

Fixed-price

Intermediate level

Project Type: One-time project

You will be asked to answer the following questions when submitting a proposal:

1. Do you have experience with bypassing mechanisms meant to prevent site scraping? Please elaborate if so.

Skills and expertise

Scripting & Automation Skills

C#

Data Scraping

Web Crawler

Activity on this job

Proposals: ? Less than 5

Last viewed by client: 3 hours ago

Interviewing: 2

Invites sent: 0

Unanswered invites: 0

Bid range - High \$300.00 | Avg \$300.00 | Low \$300.00

About the client

Payment method not verified ?

United States

Hurleyville 03:11 am

4 jobs posted

75% hire rate, 1 open job

\$400+ total spent

\$20.92/hr avg hourly rate paid

11 hours

Member since Sep 9, 2011

Client's recent history (3)

Bypass dialog prompt for web scraping

Aug 2013 - Aug 2013 **5 hrs @ \$19.73/hr** Billed: \$98.65

To freelancer: Alex C. **** Job got complicated and messy (due to factors outside of freelancer's control), but did work as best as could be expected.

extracting nonstandard text from a PDF

Jan 2012 - Feb 2012

Fixed-price \$184.38

To freelancer: Koran G. ***** Koran is a great all around guy, and a very competent developer. It was a pleasure working with him. and I hope to work with him in the future.

Identifying text patterns from PDF shapes using .NET

Sep 2011 - Sep 2011 6 hrs @ \$21.92/hr Billed: \$131.52

To freelancer: Megha S. ★★★★ Very satisfied.

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