

Forum:[Hack Forums](#)

Thread: [\[SNIP\] HideMyAss Proxy Grabber](#)

soft2050 - July 6, 2012, 12:48 am

Wrote this for this thread yesterday: <https://hackforums.net/showthread.php?tid=2649418>

Function:

PHP Code

```
<?php
public static string[] grabProxy(string source)
{
    // Credits: Soft2050
    var proxies = new List<string>();
    foreach (Match m in Regex.Matches(source, @"<td><span>([\s\S]*?)(\d+)</td>"))
    {
        string port = m.Groups[2].Value;
        string ip = m.Groups[1].Value;
        ip = Regex.Replace(ip, @"(<(div|span) style=""display:none"">\d+.*?>|<.*?>)", "").Trim();
        proxies.Add(string.Concat(ip, ":", port));
    }
    return proxies.ToArray();
}
```

Usage:

PHP Code

```
<?php
static void Main(string[] args)
{

    WebClient wc = new WebClient();

    string[] proxyList = grabProxy(wc.DownloadString("http://hidemyass.com/proxy-list/"));

    Array.ForEach(proxyList, s => Console.WriteLine(s));

    Console.ReadKey();

}
```

Edit: I just made a little function that will let you grab proxies upto (x) Pages specified by you:

PHP Code

```
<?php
public static string[] grabHMAProxies(int uptoPages)
{
    // Credits: Soft2050
    WebClient wc = new WebClient();
    var proxies = new List<string>();
    for (int i = 1; i <= uptoPages; i++)
```

```

{
    proxies.AddRange(grabProxy(wc.DownloadString(string.Format(
"http://hidemyass.com/proxy-list/{0}", i))));
}
return proxies.ToArray();
}

```

dreamer66 - July 6, 2012, 7:08 am

Ever thought of making your function get all the proxies from all the pages by the way ? Instead of just the selected page?

Just keep scanning pages from <http://hidemyass.com/proxy-list/1> till it contains no more Regex matches (proxies).

soft2050 - July 6, 2012, 7:48 pm

Hehe, i did that already before your reply. You might have not seen the last function i guess ?

Although in that you have to specify end page ?

?Cloud - July 6, 2012, 10:52 pm

Wow, this seems really cool. It would be helpful if you could add comments explaining what the code does for beginner coders like myself. ?

soft2050 - July 7, 2012, 10:50 am

Ok, i am not so good at explaining but i tried what i could do:

PHP Code

```

<?php
public static string[] grabProxy(string source)
{
    // Credits: Soft2050
    var proxies = new List<string>(); // creates a new list of string to return later
    foreach (Match m in Regex.Matches(source, @"<td><span>([\s\S]*?)(\d+)</td>"))
    {
        string port = m.Groups[2].Value;
        string ip = m.Groups[1].Value;
        ip = Regex.Replace(ip, @"(<(div|span) style=""display:none"">\d+.*?>|<.*?>)", "").Trim();
    // replace extra html tags and hma's hidden divs from source
        proxies.Add(string.Concat(ip, ":", port)); // add the ip address in a combined form of ip:port
    }
    return proxies.ToArray(); // convert list of string to array and return it back
}

```

PHP Code

```

<?php
public static string[] grabHMAProxies(int uptoPages)
{
    // Credits: Soft2050
    WebClient wc = new WebClient();
    // initialize a webclient to download source later, you could use your method of webrequest by replacing the DownloadString method in the below code

```

```
var proxies = new List<string>(); // creates a new list of string to return later
for (int i = 1; i <= uptoPages; i++) // loop until it added proxies from pages from 1 to uptoPages
{
    proxies.AddRange(grabProxy(wc.DownloadString(string.Format(
"http://hidemyass.com/proxy-list/{0}", i))));
// AddRange - Adds a array to Array which is being returned by grabProxy function
}
return proxies.ToArray(); // convert list of string to array and return it back
}
```

Hope it helps

Pussy Cat - July 7, 2012, 8:05 pm

Posted the same thing few weeks ago, I guess the thread just got lost in old threads :\

<https://hackforums.net/showthread.php?tid=2623574>