

Forum:[Hack Forums](#)

Thread: [Imgur image uploader](#)

dreamer66 - *October 15, 2011, 8:41 am*

We probably had a few of these in the past but since i had some free time I thought it would be a good idea to code one :)

Use left click to open the link in the browser, right click to copy the link in the clipboard.

Screenshot (2.6mb)

Spoiler ([Click to View](#))

VT scan

Spoiler ([Click to View](#))

File name:

Imgur uploader.rar

Submission date:

2011-10-15 15:23:31 (UTC)

Current status:

finished

Result:

0/ 43 (0.0%)

Antivirus	Version	Last Update	Result
AhnLab-V3	2011.10.13.00	2011.10.13	-
AntiVir	7.11.15.252	2011.10.13	-
Antiy-AVL	2.0.3.7	2011.10.13	-
Avast	6.0.1289.0	2011.10.13	-
AVG	10.0.0.1190	2011.10.13	-
BitDefender	7.2	2011.10.13	-
ByteHero	1.0.0.1	2011.09.23	-
CAT-QuickHeal	11.00	2011.10.13	-
ClamAV	0.97.0.0	2011.10.13	-
CommTouch	5.3.2.6	2011.10.13	-
Comodo	10440	2011.10.13	-
DrWeb	5.0.2.03300	2011.10.12	-
Emsisoft	5.1.0.11	2011.10.13	-
eSafe	7.0.17.0	2011.10.11	-
eTrust-Vet	36.1.8617	2011.10.13	-
F-Prot	4.6.5.141	2011.10.13	-
F-Secure	9.0.16440.0	2011.10.13	-
Fortinet	4.3.370.0	2011.10.13	-
GData	22	2011.10.13	-
Ikarus	T3.1.1.107.0	2011.10.13	-
Jiangmin	13.0.900	2011.10.12	-
K7AntiVirus	9.115.5278	2011.10.13	-
Kaspersky	9.0.0.837	2011.10.13	-

McAfee 5.400.0.1158 2011.10.13 -
McAfee-GW-Edition 2010.1D 2011.10.13 -
Microsoft 1.7702 2011.10.13 -
NOD32 6541 2011.10.13 -
Norman 6.07.11 2011.10.13 -
nProtect 2011-10-13.01 2011.10.13 -
Panda 10.0.3.5 2011.10.13 -
PCTools 8.0.0.5 2011.10.13 -
Prevx 3.0 2011.10.15 -
Rising 23.79.03.02 2011.10.13 -
Sophos 4.70.0 2011.10.13 -
SUPERAntiSpyware 4.40.0.1006 2011.10.13 -
Symantec 20111.2.0.82 2011.10.13 -
TheHacker 6.7.0.1.322 2011.10.13 -
TrendMicro 9.500.0.1008 2011.10.13 -
TrendMicro-HouseCall 9.500.0.1008 2011.10.13 -
VBA32 3.12.16.4 2011.10.13 -
VIPRE 10749 2011.10.13 -
ViRobot 2011.10.13.4717 2011.10.13 -
VirusBuster 14.1.11.0 2011.10.13 -
Additional information
MD5 : 92e81cc4a2edd86b63be8c41687c282d
SHA1 : 3b13c6e1b69d311cd176bfc9c20952bbf5437e75
SHA256: 7da592b5c25a2e0968eb41a0a370fa94d6fddef982c333c2722628aa6917935d
[Link](#)

Download link
Spoiler ([Click to View](#))
[Download](#)

If i forgot anything let me know :)

ScreamX - October 16, 2011, 10:10 am

Is there a limit to the size of the image? I was working on a screenshot program that auto uploaded to imgur. I kept getting a "URI is too long" error.

Facebook Inc - October 16, 2011, 1:41 pm

The Mediafire link doesn't work & You don't scan the .rar file you scan the .exe :c

I Freeze - October 16, 2011, 2:38 pm

Hi

Is there any chance that you can C/P the sourcecode in here, so i can take a look at it and learn from it?

Thanks (:

DragQueen - October 16, 2011, 3:22 pm

look here.

<http://api.imgur.com/examples>

anyway ... it not work.

it convert all my PNG to BLACK pictures.

so i have another method :P
[fixed and compact code now]

Helper's

Code /// <summary>

/// helper

/// </summary>

/// <param name="boundray"></param>

/// <param name="ContentDisposition"></param>

/// <param name="data"></param>

/// <returns></returns>

private string AddFormData(string boundray, string ContentDisposition, string data)

```
{
    return string.Format("{0}\n{1}\n\n{2}",
        boundray,
        string.Format("Content-Disposition: form-data; name=\"{0}\"", ContentDisposition),
        data);
}
```

/// <summary>

/// helper

/// </summary>

/// <param name="boundray"></param>

/// <param name="name"></param>

/// <param name="filename"></param>

/// <param name="data"></param>

/// <returns></returns>

private string AddFormData(string boundray, string name, string filename, string data)

```
{
    if (filename == null)
    {
        return string.Format("{0}\n{1}\n{2}\n",
            boundray,
            string.Format("Content-Disposition: form-data; name=\"{0}\"", name, filename),
            data);
    }
    else
    {
        return string.Format("{0}\n{1}\n{2}\n",
            boundray,
            string.Format("Content-Disposition: form-data; name=\"{0}\"; filename=\"{1}\"", name, filename),
            data);
    }
}
```

main code

Code string

/* URI */

requestUriString = string.Empty,

/* SPLIT */

boundray = DateTime.Now.Ticks.ToString(),

lines = string.Empty,

boundray_lines = string.Empty,

/* FILE NAME */

```
fileName = Path.GetRandomFileName(),
ext = fileName.Split('.')[1],
/* RESULT FROM SERVER */
input = string.Empty;
```

```
byte[]
bytes = null,
buffer = null,
sBytes = null;
```

```
StringBuilder builder = new StringBuilder();
MemoryStream ms = new MemoryStream();
HttpRequest request = null;
Regex regex = null;
```

```
fileName = fileName.Replace(ext, "png");
img.Save(ms, ImageFormat.Png);
```

```
// main code now
```

```
{
string hash = string.Empty;
string sid = string.Empty;
using (WebClient client = new WebClient())
{
hash = client.DownloadString("http://www.imgur.com/");
int index = hash.IndexOf("var sid_hash = ") + ("var sid_hash = ").Length;
hash = hash.Substring(index, hash.Length - index);
index = hash.IndexOf(";");
```

```
hash = hash.Substring(0, index);
sid = client.ResponseHeaders["Set-Cookie"].Split(';')[0].Split('=')[1];
}
```

```
lines = new string('-', 12);
boundray_lines = lines + boundray;
requestUriString = string.Format("https://imgur.com/upload?sid_hash={0}", hash);
```

```
builder.AppendLine(AddFormData(boundray_lines, "Filename", fileName));
builder.AppendLine(AddFormData(boundray_lines, "layout", "b"));
builder.AppendLine(AddFormData(boundray_lines, "create_album", "0"));
builder.AppendLine(AddFormData(boundray_lines, "edit", "0"));
builder.AppendLine(AddFormData(boundray_lines, "catify", "0"));
builder.AppendLine(AddFormData(boundray_lines, "sid", sid));
builder.AppendLine(AddFormData(boundray_lines, "album_title", "Optional Album Title"));
builder.AppendLine(AddFormData(boundray_lines, "Filedata", "fileName", "Content-Type:
application/octet-stream"));
bytes = Encoding.UTF8.GetBytes(builder.ToString());
builder = new StringBuilder();
```

```
buffer = ms.ToArray();
ms.Dispose();
```

```
builder.AppendLine();
```

```

builder.AppendLine(AddFormData(boundary_lines, "Upload", "Submit Query"));
builder.AppendLine(boundary_lines + "--");
sBytes = Encoding.UTF8.GetBytes(builder.ToString());
builder = new StringBuilder();

request = (HttpWebRequest)WebRequest.Create(requestUriString);
//request.CookieContainer = Container;
request.Method = "POST";
request.KeepAlive = true;
request.ContentType = "multipart/form-data; boundary=" + lines.Remove(0, 2) + boundary;
request.ContentLength = bytes.Length + buffer.Length + sBytes.Length;
request.ServicePoint.Expect100Continue = false;
request.UserAgent = "Shockwave Flash";

using (Stream stream = request.GetRequestStream())
{
    stream.Write(bytes, 0, bytes.Length);
    stream.Write(buffer, 0, buffer.Length);
    stream.Write(sBytes, 0, sBytes.Length);
    stream.Close();
}

input = new StreamReader(request.GetResponse().GetResponseStream()).ReadToEnd();
input = input.Split('\n')[1].Split('\n')[0].Remove(0, 1);

using (WebClient client = new WebClient())
{
    input = client.DownloadString(
        string.Format("https://imgur.com/{0}", input));
}
regex = new Regex("http://i(?:.*?)imgur.com/.*(?:.png)");
result = regex.Matches(input)[0].ToString();
}

```

dreamer66 - October 16, 2011, 9:08 pm

Sorry for the late reply I was away for the day. Does it do that with all the .png photos ? Since i cant duplicate the issue here (works fine with .png here).

Also are you on winxp or win vista/7 ? (Not that it should matter since it works on my VM but checking either way :p).

Edit: VT for the .exe [link](#)
 New mediafire [link](#).

C4Hacker - October 17, 2011, 1:59 pm

awesome!! thank you so much for this!

dreamer66 - October 17, 2011, 9:44 pm

No worries, made my life easier as well :p Too bad i cant have the a progress bar working for that without using .net framework 4. Would be nice to have an indication when the upload is going to finish, not that it takes long :p

minus - October 19, 2011, 1:28 pm

Here's the Minus API, please check it out if anyone is interested ;)

<http://minus.com/pages/api>

dreamer66 - October 19, 2011, 9:32 pm

Looks pretty good, the only issue i have with it is the 30days expiration for users with no account and the need to enter an email before uploading the picture :(

Also the link under "Where can you find the API?" doesnt seem to work, <https://minus.com/api/v2/> returns "Firefox can't find the file at <https://minus.com/api/v2/>."

Reject - October 19, 2011, 9:39 pm

Or, use gyazo (and my infinte gyazo embedding tool to avoid stupid bandwith limits)

dreamer66 - October 19, 2011, 9:45 pm

Gyazo looks like a snipping tool with an upload feature, did I miss something ? ;p