

Forum:[Hack Forums](#)

Thread: [\[Tut \] How To Create A Live News Feed In Your App!](#)

Teruz14 - November 15, 2014, 5:40 am

Hello Hackforums ?

Today i'll be showing you how to create a live news feed in your program !

Steps :

1. Download DropBox.

- <https://www.dropbox.com/downloading>

Picture Below :

[img]http://s17.postimg.org/gy50fmmkv/Dropbox.jpg[/img]

2. Install Dropbox I'm sure you all know how to do that.

3. Register For Dropbox (Unless you already have an account.)

- http://s1.postimg.org/qbsxp5e1r/Drap_Bax.jpg

Once you installed it Run it

[img]http://s27.postimg.org/scwxo3a27/minidrap.jpg[/img]

Click : DropBox Folder

Then ...

Create a Folder Called anything or just a text document.

..

<http://s18.postimg.org/x85nf2fhx/uodate.jpg>

Once In the folder make a text document. Name it anything you want!

<http://s23.postimg.org/95up973vv/newzz.jpg>

Double Click Your Text Then write your news/blog Or w/e You'd like the news box to show :)

..

<http://s7.postimg.org/eopzl7iqz/fsdfsdf.jpg>

Then Click Save.

Once done Right click on your text document and select " Share DropBox link "

Then it should be on your clipboard.

Now .. Go in VB

Requirements :

Your app

RichTextBox/Label/TextBar, ect..

Now Double click on your form.

It should look like this.

.. <http://s30.postimg.org/jeph3krq9/Form11.jpg>

That's the coding as well.

Code :

```
Dim Web As New WebClient
```

```
    Dim Newz As String = Web.DownloadString ("URL HERE")
```

```
    RichTextBox1.Text = Newz
```

You can change Web as anything as you want Same for Newz.

Example

```
Dim Hackforums As New WebClient
```

```
Dim Ducks As String = Web.DownloadString ("URL HERE")
```

And you don't have to have richtextbox i only put it their since i'll be using it.

You may change it if you got a label too like this.

```
Label1.Text = Newz
```

Hope you enjoyed my very firs tutorial ?

If you got confused somewhere be sure to PM me or leave a comment i'll reply asap :)

EDIT : Project Download -

<https://www.dropbox.com/sh/syu4p2yix1tly3o/AAA4uuYyHHGv8jFTQ45tLdQea?dl=1>

Hawk HF - November 15, 2014, 6:10 am

This is extremely easy to do.

All we're really doing is using a webclient to grab a string.

Here are a few ideas to improve your application:

- Include an image
- Give the user a notification when a new story is posted
- Allow account creation
- Accounts can like or comment on news stories

DownloaderO - November 15, 2014, 6:50 am

thank you for that ;)
Helped me!

Can you create an Example Projekt ;)

Teruz14 - November 15, 2014, 9:08 am

(Nov 15, 2014 07:10 AM)Hawk HF Wrote: [\[CITE\]](#) This is extremely easy to do.
All we're really doing is using a webclient to grab a string.

Here are a few ideas to improve your application:

- Include an image
- Give the user a notification when a new story is posted
- Allow account creation
- Accounts can like or comment on news stories Great idea , I'll be adding that right now :P

(Nov 15, 2014 07:50 AM)DownloaderO Wrote: [\[CITE\]](#) thank you for that ;)
Helped me!

Can you create an Example Project ;) Sure, I'll pm you the project in a sec.?

AEDEAD - November 15, 2014, 9:11 am

Top lels, I been doing exactly this since 2013 for "auto updates". Good thread.

Teruz14 - November 15, 2014, 9:28 am

(Nov 15, 2014 07:50 AM)DownloaderO Wrote: [\[CITE\]](#) thank you for that ;)
Helped me!

Can you create an Example Projekt ;)

As you requested ?

- <http://bitly.com/1xrq3CP>

Enjoy :)

If you need any help on anything lemme know ?

AEDEAD - November 15, 2014, 9:52 am

(Nov 15, 2014 07:50 AM)DownloaderO Wrote: [\[CITE\]](#) thank you for that ;)
Helped me!

Can you create an Example Project ;)Code Imports System.Net
Imports System.IO

Function GetLiveFeed(ByVal url As String) As String

Dim URL = "https://dl.dropboxusercontent.com/s/3cgmwwnbvzmskcl/DM.txt" 'Create String for
webpage url

Dim Request As HttpWebRequest = DirectCast(WebRequest.Create(URL), HttpWebRequest) '
Start the URL

Dim Response As HttpWebResponse = DirectCast(Request.GetResponse, HttpWebResponse)

' Get information from URL

```
Dim Reader As New StreamReader(Response.GetResponseStream) 'Returns the data from the
URL Response
Dim Strg As String = Reader.ReadToEnd 'Puts it all into a readable String
reader.Dispose()
Return Strg 'Makes function output Strg (the URL text)
```

End Function

The Link I used is up, it contains 985 i'm actually using it for something else but i dont see the harm in sharing it here for an example.

Teruz14 - November 15, 2014, 9:56 am

(Nov 15, 2014 10:52 AM)AEDEAD Wrote: [\[CITE\]](#) Code Imports System.Net
Imports System.IO

```
Function GetLiveFeed(ByVal url As String) As String
```

```
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URL Response
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reader.Dispose()
Return Strg 'Makes function output Strg (the URL text)
```

End Function Or you could just use the normal short and easy code.

```
Dim Web As New WebClient
Dim Newz As String = Web.DownloadString ("URL HERE")
RichTextBox1.Text = Newz
```

?

#Kat - November 15, 2014, 1:19 pm

rather than using Web.Download , alternatively using get as above to get news posting from php setup on free/paid host flows better having an end user downloading text file forcefully just seems unethical but good share this would maybe be useful if you were going for some sort of application update (With consent of the user of course)

Xghost7 - November 15, 2014, 10:11 pm

(Nov 15, 2014 02:19 PM)?Lamb Wrote: [\[CITE\]](#) rather than using Web.Download , alternatively using get as above to get news posting from php setup on free/paid host flows better having an end user downloading text file forcefully just seems unethical but good share this would maybe be useful if you were going for some sort of application update (With consent of the user of course)
I was wondering tho how would you grab the news from the php via vb.net application?

only method i know is echo it at the website and then use web.downloadstring.

#Kat - November 16, 2014, 12:39 am

Code dim site as webclient = new webclient()

Dim blah as streamreader = new streamreader(site.openread("url"))

thetext = blah.readtoend

also using regex if you have multiple lines you can get the most recent by timestamp or whatever your mind deems necessary

P.S sql entries can also be used for news