

Forum:[Hack Forums](#)

Thread: [\[TUT\] VB.NET How To Make A Simple Global Message \[TUT\] \[Explained\]](#)

Megan Foxxx - June 18, 2011, 9:53 am

There are 2 ways you can display a custom global message when your application loads.

I shall post the snippet's then explain what it does below

PHP Code

```
<?php
```

Imports System.Net

PHP Code

```
<?php
```

Try

```
Dim TempPath As String = Environment.GetFolderPath(Environment.SpecialFolder.  
LocalApplicationData)
```

```
Dim FileToDelete As String
```

```
FileToDelete = TempPath & "/globmsg.txt"
```

```
If System.IO.File.Exists(FileToDelete) = True Then
```

```
System.IO.File.Delete(FileToDelete)
```

```
End If
```

```
My.Computer.Network.DownloadFile("http://Google.com/global/message1.txt", TempPath &  
"/globmsg.txt")
```

```
Dim Reader As New IO.StreamReader(TempPath & "/globmsg.txt")
```

```
Dim FileContents As String = Reader.ReadToEnd
```

```
Reader.Close()
```

```
If FileContents = "" Then
```

```
Else
```

```
MsgBox(FileContents, MsgBoxStyle.Information, "Global Message")
```

```
End If
```

```
If System.IO.File.Exists(FileToDelete) = True Then
```

```
System.IO.File.Delete(FileToDelete)
```

```
End If
```

Catch

```
MsgBox("Global Message Couldnt be found", MsgBoxStyle.Critical, "Global Worm")
```

End Try

End Sub

PHP Code

```
<?php
```

Imports System.Net

This tells VB that it is going to contact the internet

PHP Code

```
<?php
```

```
Dim TempPath As String = Environment.GetFolderPath(Environment.SpecialFolder.
```

LocalApplicationData)

Puts Temp path as a string, inside APPdata

PHP Code

```
<?php
```

```
Dim FileToDelete As String
```

```
FileToDelete = TempPath & "/globmsg.txt"
```

```
If System.IO.File.Exists(FileToDelete) = True Then
```

```
System.IO.File.Delete(FileToDelete)
```

```
End If
```

Checks if the file already exists, if it does it will delete it

PHP Code

```
<?php
```

```
My.Computer.Network.DownloadFile("http://Google.com/global/message1.txt", TempPath & "/globmsg.txt")
```

Downloads the file, your txt file, to temp path (Application Data) as "globmsg.txt"

PHP Code

```
<?php
```

```
Dim Reader As New IO.StreamReader(TempPath & "/globmsg.txt")
```

```
Dim FileContents As String = Reader.ReadToEnd
```

```
Reader.Close()
```

The part that reads the txt file, in this case "globmsg.txt"

PHP Code

```
<?php
```

```
If FileContents = "" Then
```

```
Else
```

```
MsgBox(FileContents, MsgBoxStyle.Information, "Global Message")
```

```
End If
```

If the file is empty it skips this part, if it contains text it will display it as a message box

PHP Code

```
<?php
```

```
If System.IO.File.Exists(FileToDelete) = True Then
```

```
System.IO.File.Delete(FileToDelete)
```

```
End If
```

And then deletes the file for next time

PHP Code

```
<?php
```

```
MsgBox("Global Message Couldnt be found", MsgBoxStyle.Critical, "London Worm")
```

The catch happens if it cannot download or read the txt file, if that is the case this will display

Here is the second method

PHP Code

```
<?php
Imports System.Net
```

PHP Code

```
<?php
Dim Strin As String
Dim WebC As New WebClient
Strin = WebC.DownloadString("http://Google.com/global/message2.txt")
If Strin.Contains("message") Then
    Dim Split() As String = Strin.Split("|")
    MsgBox(Split(1), MsgBoxStyle.Information, "Global Message")
End If
```

PHP Code

```
<?php
Imports System.Net
```

This tells VB that it is going to contact the internet

PHP Code

```
<?php
Dim Strin As String
Dim WebC As New WebClient
```

Sets strin as anything
and sets WebC as a WebClient

PHP Code

```
<?php
WebC.DownloadString("http://Google.com/global/message2.txt")
```

Downloads your TXT file as a string

PHP Code

```
<?php
If Strin.Contains("message") Then
    Dim Split() As String = Strin.Split("|")
    MsgBox(Split(1), MsgBoxStyle.Information, "Global Message")
End If
```

If the TXT file contains "message" then it will carry on

If the TXT file contains "message|Global message", it will split it after the "|"

A message box will then appear with the message displaying what is after the "|"

An example txt file to this would be

Code message|Welcome to London Worm V2.1

Please read the detailed about me for more information

Hope You enjoyed this tutorial and i also hope it benefited you all

Thank you

Megan

ShadowHelper - June 18, 2011, 9:57 am

Why even save it to the computer?

You can do something as simple as:

Code Try

```
Dim program As New WebClient
Dim ProgramGobalMessage As String =
program.DownloadString("http://google.com/message.txt")
Catch ex As WebException
    MessageBox.Show("Error, The database is currently down please try again later", "Program",
    MessageBoxButtons.OK, MessageBoxIcon.Error)
Catch ex As Exception
    MessageBox.Show("Error, Something went wrong with the database please try again later",
    "Program", MessageBoxButtons.OK, MessageBoxIcon.Error)
End Try
```

```
If Not ProgramGobalMessage = "" Then
    MessageBox.Show(ProgramGobalMessage, "Global Message", MessageBoxButtons.OK,
    MessageBoxIcon.Information)
End If
```

Megan Foxxx - June 18, 2011, 9:59 am

(Jun 18, 2011 09:57 AM)ShadowHelper Wrote: [\[CITE\]](#) Why even save it to the computer?

Its just a method of doing it

Its easier to understand

Conch - June 18, 2011, 10:00 am

Nice, never knew what Google Global was.

Is this like a news downloader?

Thanks!

Megan Foxxx - June 18, 2011, 10:01 am

The links i put in arent real :P

It could be used for it,

I t just there to be shows as a global message on a form loading

Giving news to someone about a product or something

pr3fix - June 18, 2011, 11:37 am

Why not just use WebClient.DownloadString to download string-data from the server?