
Subject: downloading file progress bar

Posted by [TeCNoYoTTa](#) on Fri, 18 Jul 2008 15:44:55 GMT

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hello all

i am very happy that members here help me solving problems that face me

now my program may do some process that take some time like downloading a file

Now i want to make the progress bar tell the user the progress

i know i need to do Multithreading but how can i do it ??

i didn't understand to example that comes with the IDE ... please help me

and thanks in advance

Subject: Re: downloading file progress bar

Posted by [mirek](#) on Sat, 19 Jul 2008 07:41:31 GMT

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```
String      ExecuteRedirect(int max_redirect = DEFAULT_MAX_REDIRECT,  
    int retries = DEFAULT_RETRIES, Gate2<int, int> progress = false);
```

The last parameter, 'progress', defines a callback that is called to show the progress and allow the cancellation.

Progress class has 'operator Gate2<int, int>()', means you can directly connect it here, e.g. this should work:

```
Progress pi("Loading");  
x.ExecuteRedirect(DEFAULT_MAX_REDIRECT, DEFAULT_RETRIES, pi);
```

Mirek

Subject: Re: downloading file progress bar

Posted by [TeCNoYoTTa](#) on Sat, 19 Jul 2008 10:12:00 GMT

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thanks but this error happened

c:\myapps\cisnotifier\CISNotifier.h(113) : error C2065: 'DEFAULT_MAX_REDIRECT' : undeclared identifier

c:\myapps\cisnotifier\CISNotifier.h(113) : error C2065: 'DEFAULT_RETRIES' : undeclared identifier

Subject: Re: downloading file progress bar

Posted by [bytefield](#) on Sat, 19 Jul 2008 10:25:40 GMT

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Hi, it should be:

```
x.ExecuteRedirect(HttpClient::DEFAULT_MAX_REDIRECT, HttpClient::DEFAULT_RETRIES, pi);
```
