
Subject: Re: ProcessMessages question

Posted by [mirek](#) on Wed, 28 Jun 2006 18:43:31 GMT

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There is "Step" and "StepCanceled". Usually, we do not even use "Set", just:

```
Progress pi("operationname");
pi.SetTotal(maxval);
for(int i = 0; i < maxval; i++) {
    if(pi.StepCanceled())
        return; // work is canceled;
    //... do work
}
```

Now if you do not know "maxval", simply omit the "SetTotal" part. Progress will show running strip instead.

You can also place "%d" to the description, it will be supplemented by number of times "Step" or "StepCanceled" was called:

```
Progress pi("Records processed %d");
```

```
....
```

Mirek
