

## Re: Web Parts – Incremental Display?

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- *From:* rowe\_newsgroups <[rowe\\_email@xxxxxxxxxx](mailto:rowe_email@xxxxxxxxxx)>
  - *Date:* Wed, 15 Aug 2007 03:47:18 -0700
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On Aug 13, 1:41 pm, rowe\_newsgroups <[rowe\\_em...@xxxxxxxxxx](mailto:rowe_em...@xxxxxxxxxx)> wrote:

On Aug 13, 1:19 pm, bruce barker <[nos...@xxxxxxxxxx](mailto:nos...@xxxxxxxxxx)> wrote:

you have two options:

- 1) use ajax to load the parts.
- 2) use iframes

either approach will require some rewrite of the page.

-- bruce (sqlwork.com)

rowe\_newsgroups wrote:

On our local intranet site it has been suggested to have customizable content on the start page. Most of the content already exists as user controls, so I'm all set there, the problem is now the loading times. Many of the to-be webparts perform long running (7 to 10 seconds) database queries which will prevent the page from displaying until they are finished.

## Re: Web Parts – Incremental Display?

So my question is, is there a quick way to load the page first, and then load the content of the webparts? Sort of like pageflakes.com does?

Thanks In Advance!

Seth Rowe

I've been looking at AJAX, the problem is I don't know how to get it to not prevent the page from loading. I'm experimenting with the DynamicPopulateExtender, but since I'm using through a UserControl and not a Page I can't seem to get it working.

Also could you elaborate a bit on the iframes approach? I'm not sure how to use them for this?

Thanks,

Seth Rowe

I finally settled on a solution that I deem "acceptable." I decided to use the timer/update panel pair and have the timer fire off my server side code 1 millisecond after the page loads. This code does the long running db queries and loads the results into the usercontrol.

One more question though (if anyones still monitoring this thread), is that the webparts seem to load synchronously, the first fires it's timer and loads. After it's finished the second one fire's it's event and loads, etc. Is there any way to get these to truly run asynchronously? As in have all the timer fire the tick event, and all start populating at the same time?

Thanks,

Seth Rowe

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