Subject: Re: MVC example
Posted by kohait00 on Fri, 05 Aug 2011 08:41:40 GMT

mirek pointed out that the ide uses a certain mechanism to i.e. have a Split view of probably the same document.
i've reviewed the stuff and it turns out that the solution here is quite simple.
ide.cpp:795

```
void Ide::Periodic()
{
 CheckFileUpdate();
 ...
}
```

ide.win:621

```
 SetTimeCallback(-20, THISBACK(Periodic), TIMEID_PERIODIC);
```

which is called every 20 ms, to ensure that the windows show the same content of a file (when saved, when not saved and typing, the second split does not get refreshed). so the model here is the saved file on disk. and it clearly does not offer notification mechanism. thus, external means trigger a refresh. nice and simple. though for realtime action-triggered MVC, this approach is not quite usable. but here again, MVC is too unspecific/komplex to find a one-size-fits-all solution.