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Subject: How to catch a (registered) Message comming from other application  
Posted by [alex100](#) on Wed, 03 Jul 2013 10:47:56 GMT

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Hi

I am trying to communicate among applications using windows messages. I do the  
x=RegisterWindowMessage("XYZ") in both applications.

On one application I do

```
SendMessage(HWND_BROADCAST, x,(WPARAM)GetHWND(), 0);
```

and then I want to wait for the response. How to wait for an external windows Message?  
I tried this but never takes place:

```
LRESULT CALLBACK SKTESTE::WndProc(HWND hWnd, UINT message, WPARAM wParam,  
LPARAM lParam)  
{  
    PromptOK("Hit!");  
    if(message==x)  
    {  
        PromptOK("x message arriving");  
        return 1;  
    }  
  
    DefWindowProc(hWnd, message, wParam, lParam);  
}
```

Thanks a lot

Alex

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Subject: Re: How to catch a (registered) Message comming from other application  
Posted by [mirek](#) on Mon, 29 Jul 2013 17:41:38 GMT

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alex100 wrote on Wed, 03 July 2013 06:47Hi

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LRESULT CALLBACK SKTESTE::WndProc(HWND hWnd, UINT message, WPARAM wParam,
```

```
LPARAM IParam)
{
    PromptOK("Hit!");
    if(message==x)
    {
        PromptOK("x message arriving");
        return 1;
    }

    DefWindowProc(hWnd, message, wParam, IParam);
}
```

Thanks a lot

Alex

Calling DefWindowProc at the end is not right. In my apps, it looks like this (raw code):

```
LRESULT Ph::WindowProc(UINT message, WPARAM wParam, LPARAM lParam)
{
    if(message == RC_message) {
        int q = (int)lParam;
        Query(q);
        EditPh();
    }
    return TopWindow::WindowProc(message, wParam, lParam);
}
```

Mirek

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