Subject: DHCtrl in SplitterForm
Posted by iST1 on Tue, 20 Aug 2013 08:59:23 GMT
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Sorry my English,
i'm created simple example to put some external opened Window in frame of TopWindow with DHCtrl and have a trouble:

```
GUI_APP_MAIN
{
	'this is for emulate of "some external opened Window"
 TopWindow child;
	Label b;
 child.Add(b.SetLabel("Hello!").LeftPosZ(10, 100).TopPosZ(10, 10));

 TopWindow main;
 SplitterFrame sf;
#if 0
	//in top left of main we get "Hello!"
 main.AddFrame(sf.Left(child, 100));
#else
	//trying to achieve the same as above result with DHCtrl
 DHCtrl wrap;
 child.Open();

 wrap.NcCreate(child.GetHWND());

 //probably do not need to do. I'm missing something, when...
	child.Hide();

 main.AddFrame(sf.Left(wrap, 100));

	//...the result is white left frame without "Hello!"
#endif
 main.Run();
}
```

Subject: Re: DHCtrl in SplitterForm
Posted by iST1 on Thu, 22 Aug 2013 07:35:13 GMT
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I'm trying to call a function DHCtrl::SyncHWND, but in her body
(HWND phwnd = GetTopCtrl()->GetHWND()) phwnd is null.

What is GetTopCtrl for DHCtrl?

Subject: Re: DHCtrl in SplitterForm
Posted by koldo on Fri, 23 Aug 2013 14:42:43 GMT
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Hello iST1

Although I prepared it some time ago, there are some samples of DHCtrl in Bazaar/Controls4U/FirefoxBrowser.cpp - IExplorerBrowser.cpp - VLCPlayer.cpp that could help you.

What window do you want to attach?

Subject: Re: DHCtrl in SplitterForm
Posted by iST1 on Fri, 23 Aug 2013 16:00:59 GMT
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koldo wrote on Fri, 23 August 2013 16:42Hello iST1

Although I prepared it some time ago, there are some samples of DHCtrl in Bazaar/Controls4U/FirefoxBrowser.cpp - IExplorerBrowser.cpp - VLCPlayer.cpp that could help you.

What window do you want to attach?

I want to plase Excel application in left frame of window and for this use OfficeSheet like:

```
OfficeSheet sheet;
SplitterFrame sf;

 if (sheet.IsAvailable("Open"))  {
  sheet.Init("Open");
 } else if (sheet.IsAvailable("Microsoft")) {
  sheet.Init("Microsoft");
 } else {
  Exclamation("No Excel like");
 }

 Vector<HWND> hw;
 GetProcessMainWindows(GetProcessIdFromName("EXCEL"), hw);

 AddFrame(sf.Right(fileForm, 500));
 AddFrame(InsetFrame());

  for (int i = 0; i < hw.GetCount(); i++) {
```

```
  HWND excel = hw[i];

  ::SetParent(excel, GetHWND());
  }

void GetProcessMainWindows (DWORD dwProcessID, Vector <HWND> &vWindows)
{
 HWND hwnd = NULL;
 do {
   hwnd = FindWindowEx (NULL, hwnd, NULL, NULL);
   DWORD dwPID = 0;
   GetWindowThreadProcessId (hwnd, &dwPID);
   if (dwPID == dwProcessID)
      vWindows.Add (hwnd);
 } while (hwnd != NULL);
}
```

This code works without DHCtrl, but when changing splitter, Excel window remains fixed. May be need to catch some Resize-event in SplitterFrame and call SetWindowPos like in DHCtrl::SyncHWND.

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Subject: Re: DHCtrl in SplitterForm
Posted by koldo on Fri, 23 Aug 2013 16:10:28 GMT
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Hello iST1

Sorry for my bad memory. I tried in the past to do it. However I could not find the Excel REFIID to be called in QueryInterface.

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Subject: Re: DHCtrl in SplitterForm
Posted by iST1 on Fri, 23 Aug 2013 16:16:01 GMT
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koldo wrote on Fri, 23 August 2013 18:10Hello iST1

Sorry for my bad memory. I tried in the past to do it. However I could not find the Excel REFIID to be called in QueryInterface.

In any case, you helped me - i found EditFile in Controls4U!

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Subject: Re: DHCtrl in SplitterForm

Posted by koldo on Fri, 23 Aug 2013 22:14:33 GMT
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Subject: Re: DHCtrl in SplitterForm
Posted by koldo on Mon, 02 Sep 2013 15:55:47 GMT
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Hello iST1

I have been browsing and it seems not possible to embed an Office 2010 application in an OCX.

See this or this.

However you can open a pdf in the InternetExplorerBrowser control just setting the file name in the url.