Subject: Splash Screen
Posted by andrei-catalin on Fri, 19 May 2006 12:03:50 GMT
View Forum Message <> Reply to Message

How to make a splash screen that appears while main window is loading?

Thanks.

Subject: Re: Splash Screen
Posted by mirek on Fri, 19 May 2006 21:30:38 GMT
View Forum Message <> Reply to Message

andrei-catalin wrote on Fri, 19 May 2006 08:03How to make a splash screen that appears while main window is loading?

Thanks.

Using PopUp...

Well, the simple way to learn it is to study TheIDE code... (ide/Help.cpp around line 90)

Mirek

Subject: Re: Splash Screen
Posted by fudadmin on Fri, 19 May 2006 22:08:38 GMT
View Forum Message <> Reply to Message

This icon is when you think it's a bug...

Subject: Re: Splash Screen
Posted by andrei-catalin on Sat, 20 May 2006 08:35:46 GMT
View Forum Message <> Reply to Message

Thank for suggestion.

I have found the (complex) solution from IDE code and I have simplified it.
The key to show a splash screen is "Ctrl::ProcessEvent();".

This is the code which works:

GUI_APP_MAIN

{

```
 HelloWorld hw;//Examples: AnimatedHello
hw.PopUp(NULL,false,false,true,true);

 Ctrl::ProcessEvent();

 MyAppWindow app;

 Ctrl::EventLoop(); //to run animation

 app.Run();
}
```

Subject: Re: Splash Screen
Posted by forlano on Sat, 20 May 2006 11:29:10 GMT
View Forum Message <> Reply to Message

Hello Andrei,

thank you for the code snippet. I needed it too. I've modified it slightly to see it in action

```
GUI_APP_MAIN
{ TopWindow app;

  HelloWorld hw;//Examples: AnimatedHello
  hw.PopUp(NULL,false,false,true,true);
  hw.Title("Hello world example");
  hw.Text(Nvl(Join(CommandLine(), " "), "Hello world !"));

  Ctrl::ProcessEvent();
  Ctrl::EventLoop(); //to run animation
  app.Run();
}
```

where this block should substitude the one in AnimatedHello package.
Now next problem is to let appear some static image for a given amount of time. Have you another code snippet with the solution?

Luigi

Subject: Re: Splash Screen
Posted by andrei-catalin on Sat, 20 May 2006 13:51:02 GMT
View Forum Message <> Reply to Message

Hello, Luigi!

In my computer the "freezing" is indistinguishable.
However, between hw.PopUp() and Ctrl::EventLoop() lines is no animation.
Changing the order of lines should attenuate this undesirable effect.
Using a static image is more safe (although this is less spectacular).

```
GUI_APP_MAIN
{
 TopWindow app;
 HelloWorld hw;
 //hw.Title("Hello world example");//not necessary
 hw.Text(Nvl(Join(CommandLine(), " "), "Hello world !"));
 hw.PopUp(NULL,false,false,true,true);
 //Ctrl::ProcessEvent();//not ncessary
 Ctrl::EventLoop();//to run animation

 app.Run();

}
```