Impressario Find MIAW Sample

For Macromedia® Director®

Version 1.0

Why implement the Find dialog as a MIAW

The Impressario Xtra has its own Find dialog box, that is displayed when the #ShowDialog option of the Find method is set to TRUE. However, in Director MX 2004 on the Mac, there is a bug that prevents that Find dialog box from receiving mouse events. The only workaround at the moment is to implement the Find dialog as a MIAW (Movie In A Window) in Director.

If you are authoring in **Director MX 2004 for playback on Mac,** you will need to replace any code that calls Impressario's Find dialog box with an alternative, such as the call to a Find MIAW, illustrated in this sample. This also means replacing the Find code in the Find behavior and Impressario Toolbar behavior if you are using those pre-built behaviors.

An added benefit of using a MIAW to implement the Find dialog, is that you can customize the language of the labels in the dialog box from Director.

How it works

When you click the Find button on the screen, the Find MIAW opens. It allows the user to enter search text and select search parameters and sends those parameters back to the stage, which then calls Impressario's Find method.

Scripts to look at

The behavior script attached to the Find button calls a handler named **DoOpenFindMiaw**, in the **Main** movie script, to open the Find window. All the scripts that actually call the Impressario Find method are also in the **Main** script member.

Inside the Find-MIAW.DIR movie, the main script member to look at is called **Impressario-Find**. This script relays back to the stage the current parameters of the Find dialog, when the user clicks any of the buttons.

Have any questions?

That's what INM's Technical Support team is for. Contact our support personnel at support@IntegrationNewMedia.com, or fill out our online support form located at: http://www.integrationnewmedia.com/support/ .

INM's Consulting Services

If your project needs a specific feature that Impressario does not provide, INM's Consulting Services may be able to help.

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