

Title: IBM ILOG Elixir : First Application

In this video you will see how quickly you can create a new Flex project using ILOG Elixir components.

I name it project "sample", I go under "library path", SWC
I go to : C, Program files, IBM, ILOG, Elixir 2.5, framework, libs,
and then I take the SWC

Since I purchased Elixir, I have access to the source code. It's located under: C, Program files, IBM, ILOG, Elixir 2.5, frameworks, projects, ILOG Elixir, source

I need to add another SWC, which is the locale.

Out of the box we are shipping English and Japanese, and can translate to other languages.

So Flex Builder is setting up.

When I switch to the design view, I can see all of the Elixir components.

Lets drag and drop a calendar, for instance, and use the property sheets on the right hand side to make it full screen.

Back to the source code view. I select calendar and press F1. As you can see, the help is integrated.

Another option, you can access it from the help content menu. So here you have both the Developer's guide and Language Reference guide

Because I purchased Elixir, when <control> clicking, I will access the library source code for easier debugging.

Let's add some code to make it more interesting.

So here we give it a name, id (=) "calendar". We define the data provider, which is a bindable event, an array collection. Then we say "on key down, please execute this"

So we're going to pick the start time, end time, and give it a dummy name of "new event".

Let's run it.

I select, press key , create an event, another one. Without any further code, I can see overlapping events are displayed correctly.

With more code, you can get something like this: using the different views: day, work week,

week, months or even custom (periods).

With recurrence management (this is advanced), you can even directly edit the properties.

You should go on our blog, where you can see another sample where we add a scroll bar to have infinite scrolling in a calendar.

Also on the blog , here is another sample, where we display all of the events that occurred during the Beijing 2008th Olympics Games.

Also on the blog a third sample, an Adobe AIR one, where I can drag and drop .ICS files from my desktop.

Please have a look at our other videos, including the Elixir Overview , and a custom map creation process.

You can also easily download a fully functional trial, and test some live demos, as well as visit the product blog loaded with coding tricks, tips and samples and navigate to the forum for any technical question you might have.