

Flex in a Week, Flex 4.5

Video 5.12: Creating a production build

In the first day of training you learned about the contents of the bin-debug directory and how they include the compiled SWF file and the HTML wrapper file.

Many developers may be tempted to use those files to launch their application, but this is not a good practice.

In this video, you learn how to create a version of the application that you can use for a production launch.

I am creating a production build for the Employee Portal application by selecting Project > Export Release Build.

In the Export Release Build dialog I am clicking the checkbox next to Enable view source.

Note that the export folder is named bin-release.

I am clicking the Finish button.

You can see that the production build is stored in the bin-release directory.

I am right-clicking on the SWF file in the bin-debug directory and then selecting properties, which is outside your field of view.

You can see that the file size is about 95k.

If I look at the same application in the bin-release folder, you can see that this file is about 52k, about half the size.

I have opened the release build in a browser.

Since I selected to Enable view source in my release build, I can right-click on the application and select View Source.

This opens the source view where I can view all the files as well as download them using these links in the lower left corner.

For your next step, work through the exercise titled “Creating a production build”.