

# Importing and Exporting LCA Files



This is an online bonus article for Chapter 7 of *Paperless: Real-World Solutions with Adobe Technology*. This article demonstrates how you can import and export LCA (LiveCycle Archive) files. LCA files are used with LiveCycle ES.

## Exporting LiveCycle Archive Files

You can export your complete LiveCycle application, including the resource files, as a LiveCycle archive file (.lca) that includes your process diagram, variables, forms, and related assets such as images and schema files. This LCA file facilitates the transfer of your application from one server to another, which is useful when moving from a development server to a staging server. Follow these steps to export an LCA file for your expense report application:

1. In Workbench, choose File > Create LiveCycle Archive.
2. Choose “Create an archive file” and click Next.
3. Enter an Archive name and click the Ellipse button to the right of the “Local file system destination” field. Select a location and click Save. Click Next on the Archive Properties dialog box.
4. In the tree control, drill down to select your process and click Next.
5. In the Archive Preview screen, click Next.
6. Select the resources you want to include and click Next. In this case, select the resources in the *My Expense Report* folder.
7. Review your archive contents before you click Finish. You can go back and make changes if you need to. When you are satisfied, click Finish to create your LiveCycle archive file.

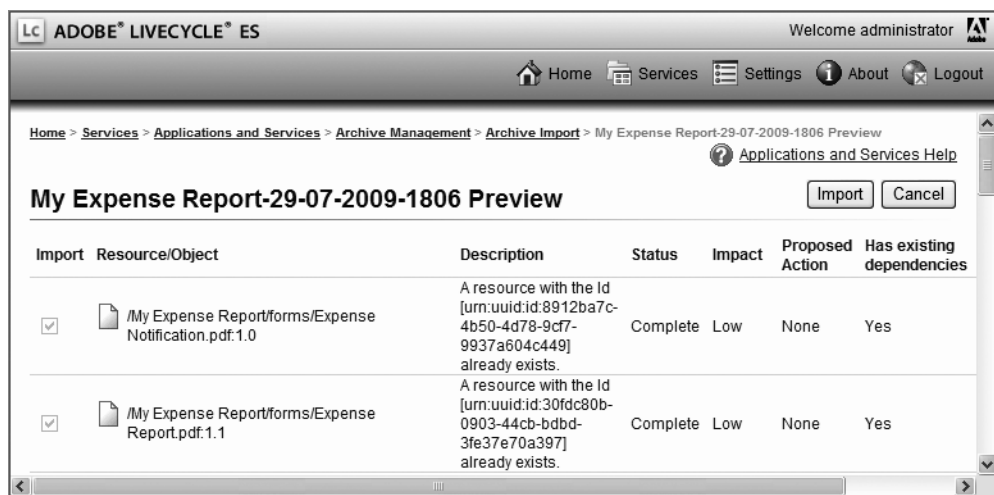
## Importing an LCA File

An LCA file can also be imported into a LiveCycle server. You should not import the LCA file you just created to the same LiveCycle server where the service already resides. This will generate an error because there is already a LiveCycle service with the same name as the service in your LCA file.

However, if you have other LCA files, you can follow these steps to install them into a LiveCycle ES system:

1. Start Internet Explorer and go to the following URL to start the LiveCycle Administration Console: [http://\[Server Address\]:\[Port Number\]/adminui](http://[Server Address]:[Port Number]/adminui). You must be either an Application Administrator or a Super Administrator in the LiveCycle user database to install an application.
2. Click the Services link.

3. Click the Application and Services link.
4. Click the Archive Management link.
5. Choose Import and browse for your LCA file. Click Preview to preview your archive's contents (**Figure 1**).
6. Click Import. The next page may take a few seconds to preview.
7. Review the results of your import on the Import Results page. Click Configure.
8. If you don't have a Task Manager endpoint, configure one now by choosing Add TaskManager.
9. If you don't have principals assigned, assign them now by choosing Add Principal.
10. Choose INVOKE\_PERM and click Finished to assign this permission. After you have assigned all your principals, click Finished.



**Figure 1** A preview of your LCA file in the LiveCycle Administration Console.

## Back to the Book

Now that you have learned the fundamentals of LiveCycle ES in Chapter 7, go back to the book to see how people are using ES every day to streamline their business processes and document generation.