

Data API Tutorials

You can choose from the tutorials listed below to get started working with the Java Client library. The tutorials provide step by step instructions to guide you through different usages of the Data API. If you prefer to see a working example of an application, take a look at the [Application Uploader API Example](#).

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Tutorials

Getting Started with the Java Client Library

Follow [this tutorial](#) to build a simple application to manage a contacts list. The tutorial shows you how to use the Live Forms submissions API to query the submissions repository, to filter submissions, sort, paginate, etc.

Design-time Integration with the Data API

We have pre-created a simple application that shows the different usages of the API using an interactive command-line approach. Think of this application as the command-line version of the web-base Live Forms UI, but stripped of all the irrelevant details, libraries, etc., so you can inspect the different API usages as simply as possible using live code with sources included.

Follow [this tutorial](#) for a demonstration of the different ways you can interact with Live Forms using the Data API. It expands on the previous tutorial by focusing on the design-time aspects of the API such as creating new forms and flows, downloading applications, and designing and using forms.

JSP Tutorial

Follow [this tutorial](#) for a demonstration of the Live Forms Data API Java Client library features using a web application and a JSP. The web application is created using JSP ([Java Server Pages](#)).

Embedding Forms and Workflows

Follow [this tutorial](#) to see how you can embed Live Forms forms and workflows in your web site or web application. In some cases, you may wish to integrate authentication between your application and Live Forms so that your users don't have to sign in twice yet are automatically authenticated to Live Forms. You may want your users to be authenticated for access control, digital signatures, participating in workflows, viewing their task lists, or for maintaining an audit trail.

Working Examples

Follow [the instructions](#) on this page to try out an application using the Java client API to upload Live Forms applications to specified users in a tenant.