



Adobe Experience Manager

JavaScript for Designer

Course description: Move your forms to the next level with this intense JavaScript workshop. This course is a 2-day, instructor-led workshop where you will learn advanced techniques in Designer, JavaScript, and XML. The course includes theory about Designer, Adobe's XFA (XML Forms Architecture), and JavaScript followed by hands-on exercises. Participants will learn the fundamentals of how JavaScript works in the various Adobe DOMs (Document Object Models) and Events. Take your skills to the next level or enhance the functionality of your forms with this important and intensive class. You will learn the best practices for adding JavaScript functionality to your PDF and HTML forms.

Prerequisites: None

Target audience: Designers, developers, and business people.

AUDIENCE

- Form Authors
- Designers
- Business Professionals
- Developers
- Technical Support Staff

PRODUCT VERSIONS

- LiveCycle Designer
- AEM Forms Designer

LENGTH

- 2 days

Objectives

After completing this course, you will be able to:

- Create advanced interactive and dynamic forms in Designer
- Configure Designer and Acrobat to support your JavaScript work
- Understand JavaScript datatypes, operators, and statements
- Understand JavaScript classes and methods
- Understand the XFA DOMS (Document Object Models)
- Understand process events, interactive events, and application events
- Use JavaScript for data binding
- Use JavaScript Arrays for propagating dynamic drop-down lists
- Use JavaScript's data object and methods
- Use JavaScript's regular expression object and methods
- Create advanced Script Objects and Functions
- Apply field-level and form-level data validation with JavaScript

Course Materials

- *JavaScript for Designer Student Manual*