

SuiteCommerce: Building Web Stores Part 2 (Advanced)

Do you need to create a unique and highly customized ecommerce shopping experience for SuiteCommerce Advanced web sites? Learn how to optimize NetSuite's SuiteCommerce platform for SuiteCommerce Advanced shopping pages.

Note: This is the second course for those developing SuiteCommerce Advanced web sites. Take [SuiteCommerce: Building Web Stores Part 1](#) as the first step in implementing a SuiteCommerce Advanced web site, or as the only course when implementing a SuiteCommerce SiteBuilder web site.

[SuiteCommerce: Building Web Stores Part 1](#) showed you how to implement and extend prebuilt reference implementations for My Account, Cart, and Checkout that are all running on the same front-end web architecture. [SuiteCommerce: Building Web Stores Part 2](#) shows you how to utilize the same architecture for the core shopping experience. All the best practices and skills from the first course will be used as you discover how to use a set of technologies that are specific to SuiteCommerce Advanced web sites.

Through a series of practical skill building scenarios, you practice extending the shopping experience:

- ✓ Identify additional ecommerce development technologies in support of the shopping experience
- ✓ Gain an understanding of the item search architecture and how search indexes are used
- ✓ Build SuiteScript Server Page (SSP) applications utilizing the Item Search API
- ✓ Customize the Shop Flow reference implementation via JavaScript files (front-end and server-side), html templates, and css
- ✓ Adjust the way the ShopFlow reference implementation queries the Item Search API in support of your user interface requirements, for example, by having tabs on your shopping site that query the item search API to return a set of products specific for the tab.
- ✓ Set up fieldsets and automate through SuiteScript
- ✓ Configure search and sorting capabilities
- ✓ Set up faceted navigation, including custom facet fields and custom facet UI widgets
- ✓ Create site categories and have them exposed as facets
- ✓ Expose related and correlated items to the shopping site
- ✓ Implement changes similar to those in [SuiteCommerce: Building Web Stores Part 1](#), but for use cases applicable to Shop Flow.
- ✓ Configure advanced image options, including automatic image resizing.
- ✓ Incorporate a variety of static content onto the shopping and cart pages via the Content Delivery SuiteApp
- ✓ Incorporate a variety of dynamic content onto the shopping and cart pages by utilizing the Product Merchandising SuiteApp, along with the Item Search API

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Who Should Attend

- Software developers and other technical personnel tasked with implementing SuiteCommerce Advanced websites.

Requirements

- Course participants should have previously taken [SuiteCommerce: Building Web Stores Part 1](#)

Hardware and Software Requirements

Please bring a Windows, Mac, or Linux device to this training. iOS devices are not supported in this training session (e.g. iPad).

Pre-install the following software on your computer prior to the beginning of this training session:

- Chrome or Firefox browser. Install the Firebug add-on if using Firefox.
- SuiteCloud IDE. Search for the topic "Installing SuiteCloud IDE" in the NetSuite Help Center for details.
- Install an additional html editor. Recommended ones are Sublime Text 2, Komodo Edit, and Notepad++. You can find these easily by searching on the web.