

## **Lotus Notes**

# **D8420 Exploring New Features in IBM Lotus Domino Designer 8**

**Length:** 1 day

### **Audience**

This course is designed for experienced IBM Lotus Domino 7 application developers who require early exposure to new Lotus Domino 8 and Lotus Notes 8 features that affect application development, and who will be responsible for creating Lotus Domino 8 applications.

### **Description**

As an experienced IBM® Lotus® Domino® 7 application developer, you are familiar with the capabilities available to you in IBM® Lotus® Domino Designer® 7. With the release of Lotus Domino 8 and IBM® Lotus Notes® 8, new features provide additional functionality that can be leveraged in your Domino applications. This course builds on your knowledge of and experience with Domino application development to enable you to use Lotus Domino Designer 8 to create and enhance applications that take advantage of the new features introduced in Lotus Domino 8 and Lotus Notes 8. In this course, you will use Lotus Domino Designer 8 to develop applications for the Lotus Domino 8 and Lotus Notes 8 environment.

### **Prerequisites**

The prerequisites for this course include completion of either of the following Lotus Domino 7 paths or equivalent knowledge, skills, and experience.

Developers who were new to Lotus Domino 7 and completed the following courses:  
Fundamentals of IBM® Lotus® Domino® 7 Application Development (N7D510)  
Building Web Applications with IBM® Lotus® Domino Designer® 7 (N7D520)  
Developing IBM® Lotus® Domino® 7 Applications: Intermediate Skills (N7D530)  
(Recommended) Using LotusScript® in IBM® Lotus® Domino® 7 Applications (N7D540)

### **Course Content**

**Lesson 1:** Exploring Client Enhancements in IBM® Lotus® Notes 8 and IBM® Lotus® Domino® 8

**Topic 1A:** Overview of New Features in IBM® Lotus Notes® 8 Clients

**Topic 1B:** Exploring the IBM® Lotus® Domino Designer® 8 Interface

**Lesson 2:** Using New @Functions, @Commands, and Design Element Properties

**Topic 2A:** Implementing New and Enhanced @Functions and @Commands

**Topic 2B:** Implementing New Design Element Properties

**Lesson 3:** Incorporating IBM® LotusScript® Programming Enhancements into IBM® Lotus® Domino® Applications

**Topic 3A:** Implementing New IBM® LotusScript® Classes and an Event

**Topic 3B:** Implementing New IBM® LotusScript® Methods and Properties

**Lesson 4:** Enhancing Web Applications

**Topic 4A:** Implementing HTML-related Enhancements

**Topic 4B:** Incorporating Web Services in IBM® Lotus® Domino® Applications

**Topic 4C:** Creating IBM® Lotus® Domino® Web Logs

**Topic 4D:** Implementing Other Web Enhancements

Appendix A: Certification and Exam Competencies

Appendix B: Instructor Preparation