

Hammer Data Systems offers a series of **training seminars and workshops** for Sesame Database Manager (a Lantica Software product).

Training is held at our beautiful and historic facility in Northeast Ohio. Classes are kept small (4-12 attendees), to ensure that each attendee receives **personal attention**.

Classes are offered on **a variety of topics**, including Sesame Application Design, Programming Sesame With SBasic, Using Sesame Database Manager, Converting Q&A Databases, and more. Many topics are available in multiple sessions, each geared to a different skill level.

"Sesame is easier to use now, and the learning curve is gentler. The training classes helped me get my application on track."

"I am always amazed at how much knowledge Erika can share and teach in her classes. I always leave the classes with much more useful knowledge then I planned on getting. How cool is that!!"

"I want to recommend the Training classes for anyone trying to improve his or her Sesame skills. The Intermediate/Advanced Programming sessions, held this past weekend, were very helpful, well organized and involved practical uses for Sesame's many programming tools. I came away with a long list of improvements to make to my applications."

"I found the beginning class VERY useful. It got me from staring blankly at my programming guide to a work plan that should have Q&A replaced and improving my office operations within 3-6 months."

"Hats off to the wonderful people at Hammer Data!"

About the Trainer

In 1996, Erika started her own software company, Hammer Data Systems. She was instrumental in the founding of Lantica Software in 2000 and



has served as its technical coordinator ever since. In addition to her responsibilities on the Lantica Board of Directors, Erika also served as the primary designer and lead programmer for Sesame's Form and Report Designer.

Erika's informative and spirited presentations at both the 2001 Q&A Conference (where Sesame was introduced) and the 2004 and 2005 Sesame Users Conferences earned high praise from attendees, novice and expert alike. Today, Erika is knowledgeable across a broad spectrum of database products and applications as well as conversant in a host of modern programming and scripting languages. Equally at home in front of a large audience or leading a small group, no one knows how to use all of Sesame and make Sesame easier to use more than she.

Class Schedules

Please visit the Hammer Data Systems, LLC. website at the address listed below, to view the current Sesame Training Center courses offered.

If the course selection or dates listed on our website do not suit your schedule, we offer online webinars and workshops held at our facility, which can be scheduled by request.

Simply email a list of classes you want and the dates you want them to erika@hammerdata.com!



Sesame Training Center At Hammer Data Systems, LLC. http://www.hammerdata.com/training.html (330) 527-4018



Beginner to Intermediate Level

All classes at this level assume no prior knowledge or experience with the topic. True beginners are welcome.

Translating Q&A Applications to Sesame

Covers translating a Symantec Q&A database into a Sesame application. Attendees will learn how to prepare their Q&A databases for translation, translate them, and perform common post-translation tasks. The class covers common translation issues such as field names, programming differences, data types and number formatting. This class also covers common post-translation tasks such as "prettying-up" Q&A translated forms and checking reports. Attendees will learn how to locate and read the Q&A translation logs. After completing this course, attendees will be able to translate a Q&A database into a working Sesame application.

Using Sesame Designer/Creating Sesame Reports

This six hour Workshop class covers using the tools provided by the Sesame Database Designer to do nice Form layouts, apply colors and formatting, and use elements (such as dropdown lists) that are not available in Q&A. Attendees will learn how to create, save and run basic Sesame columnar and freeform reports, including subcalculations and derived/ calculated columns. This course also includes the addition of common cosmetic elements like spacing, fonts and lines to Reports. Attendees will also learn how to Reconcile design changes to a working application.

Programming Sesame with SBasic

This six hour Workshop class covers beginner level use of SBasic programming to enhance Sesame applications. Attendees will learn about programming concepts such as events, variables, conditionals and loops through demonstrations of common practical examples such as automatically dating records, sequentially numbering records, making and using picklists, etc. In addition to basic techniques, this course also covers basic programming debugging techniques, to help new programmers understand the types of errors that can occur, and how to fix them. Attendees will also examine the differences between Q&A Basic programming and SBasic programming in terms of performing everyday programming tasks. After completing this course, a programming novice will have enough information and examples to create and troubleshoot simple SBasic programs.



Intermediate to Advanced Level

Advanced Programming

This six hour intensive class provides comprehensive coverage of the SBasic programming language. Includes detailed coverage of SBasic commands. Also covers techniques for designing and writing SBasic code which is faster, more efficient, more maintainable and more stable. To benefit fully from this class, attendees should have some knowledge of programming in SBasic, Q&A Basic or another programming language.

Designing Sesame Applications

This six hour intensive Workshop class covers advanced design techniques. This is a hands-on course where each attendee will build and work with an advanced Sesame application with the immediate guidance of a Trainer. Techniques covered include data validation, creating and using subrecords and subforms, using multiple forms, printing techniques, using Mass Update to automate tasks, creating security roles, creating and using Custom Menus and creating advanced Reports. To benefit fully from this class, attendees should be familiar with the basic functions of SDesigner.

Integrating Sesame with External Programs

This four hour course covers using Sesame in combination with other programs, including Word, Access, Excel, WordPerfect and QuickBooks. Topics include mail merge techniques, data transfers, custom import/export formats, Extractor, web pages and ODBC.

> "I just wanted to thank the Hammer Data Team for the great Training classes last weekend. I have been utilizing and implementing so many of the things I learned that my application is starting to shock me at what it can do."

> "The classes offered by Hammer Data Systems are wonderful. You will leave the classes with lots of knowledge and the confidence you need to achieve your goals."



Pricing discounts will be applied for multiple attendees or a single person attending multiple classes. Each attendee for each seminar/workshop represents 1 class unit. Discounts are applied as follows: 2-4 Class Units: 2% discount, 5-9 Class Units: 5% discount, 10+ Class Units: 10% discount