

EXTENDSIM DATABASES AND DATA MANAGEMENT



LEARN HOW TO...

- Create databases
- Create & modify tables, fields, and records
- Build normalized tables
- Create relationships
- Use dynamic linking
- Use basic Read & Write blocks
- Build advanced reading & writing constructs using the Read (I), Write (I), and Equation (I) blocks
- Import & export model data

PUBLIC TRAINING

In 2010, public Programming classes will be held:

April 14 - 15 Knoxville, TN
September 29 - 30 Knoxville, TN

Cost: \$1600 per student

Combine this course with Programming in ExtendSim for a 4-day advanced training and save \$600 off the combined course fees.

Register at www.ExtendSimTraining.com

ON-SITE TRAINING

Privately held on-site classes can be scheduled in your facility and at your convenience.

For a class of up to 5 students, the cost is \$6,000 plus instructor travel expenses (quoted on a Not To Exceed basis). Additional students are \$500 each, up to a maximum of 10 students.

Contact Imagine That Inc. for a quote or to reserve a training date.

Imagine That Inc.
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training@extendsim.com
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The database feature is unique to ExtendSim. It is an extremely powerful tool for managing data in complex models, easily updating data inputs, and quickly performing simulation experiments. This 2.5 day class will teach you how to store, retrieve, and manage data in ExtendSim.

EXTENDSIM DATABASES AND DATA MANAGEMENT

Explore ExtendSim's extensive data exchange, storage, and management capabilities while learning about:

- Creating ExtendSim databases
- Data management methods
- Internal data storage techniques
- Dynamic linking between an ExtendSim database and data
- Establishing Parent/Child relationships
- Basic to advanced blocks for data management
- Blocks for data exchange
- User interfaces for data exchange
- Using the Excel Add-In for ExtendSim databases

The focus is on creating and using internal ExtendSim databases, but other data exchange and storage capabilities will also be discussed.

Note: Combine this course with the "Programming in the Development Environment" class for a 5-day advanced training – save \$600 off the combined course fees!

WHO SHOULD ATTEND

This course is designed for Engineers, Managers, System Analysts, and anyone else who wants to learn how to manage data and maximize the usage of databases in ExtendSim and to manage data.

PREREQUISITES

Essential Training for ExtendSim and Modeling Techniques courses, or, on instructor approval, a comparable proficiency.

MATERIALS PROVIDED

- Laptop computer for each student's use
- Course manual with case studies
- Solution files for all exercises

Imagine
That!