

Wizards Training Inc.

Ab Initio Training Course Curriculum

Duration: Four Weekends/ Sat & Sun: 9.00am – 1.00pm or 1.00pm – 5.00pm
Weekdays - Mon, Wed, Fri: 6.30pm – 9.30pm or Tue, Thu: 6.30pm – 9.30pm

Ab Initio

Data warehouse concepts

Introduction to Data Warehousing

Types of Data warehouses

Warehouse Models

Dimensional Modeling

Introduction to Ab Initio

Ab Initio Architecture

Introduction to Ab Initio Components

Basic Concepts and DML

Introduction to types of Components

Ab Initio Components

Sort

Reformat

Rollup

Scan

Normalize

Denormalize-sorted

Partition Components

De-partition Components

Database Components

Steps to Building Applications

Training Location: 1039 Sterling Road, Ste. 103, Herndon-VA-20170. USA.

Ph: 703-867-7699 Fax: 703-956-6769 [training @wizardstraining.net](mailto:training@wizardstraining.net)

(Behind Fuddruckers @ Cross Roads of Dulles on Elden Street)

Wizards Training Inc.

Ab Initio Training Course Curriculum

Duration: Four Weekends/ Sat & Sun: 9.00am – 1.00pm or 1.00pm – 5.00pm
Weekdays - Mon, Wed, Fri: 6.30pm – 9.30pm or Tue, Thu: 6.30pm – 9.30pm

Add datasets.

Add components.

Add flows.

Edit Component Parameters as needed.

Graph Parameters

Global and Local Parameters

Formal and Local Parameters

Debug your application

Anatomy of a Running Job

Performance Tuning Techniques

Partitioning, Layouts

Lookups and Variables

Data Parallelism

Phasing and Check pointing

Repartitioning

Building generic graphs

Advanced Ab initio Topics

Parallelism

Behind the GDE

Testing and Validation

Multistage and Advanced Components

Lookup Files

Reusability Features

Advanced DML Features

Performance

Custom Components

EME

Training Location: 1039 Sterling Road, Ste. 103, Herndon-VA-20170. USA.

Ph: 703-867-7699 Fax: 703-956-6769 training@wizardstraining.net

(Behind Fuddruckers @ Cross Roads of Dulles on Elden Street)

Wizards Training Inc.

Ab Initio Training Course Curriculum

Duration: Four Weekends/ Sat & Sun: 9.00am – 1.00pm or 1.00pm – 5.00pm
Weekdays - Mon, Wed, Fri: 6.30pm – 9.30pm or Tue, Thu: 6.30pm – 9.30pm

Creating Projects in EME

Project parameters

Sandbox

Check-in and check-out projects

Air commands

Projects migrations

Database Components

Database Configuration file

Input tables

Output tables

Update Tables

Performance tuning

Layouts

UNIX

Unix commands

Shell scripting

Integration of Ab Initio and Unix

Writing wrappers

Database

Sql queries

Introduction to PL/SQL

Note: Basic Programming and data base knowledge is a prerequisite of the course.

Training Location: 1039 Sterling Road, Ste. 103, Herndon-VA-20170. USA.

Ph: 703-867-7699 Fax: 703-956-6769 [training @wizardstraining.net](mailto:training@wizardstraining.net)

(Behind Fuddruckers @ Cross Roads of Dulles on Elden Street)