ExpeTune DB Introduction

Training Course Synopsis

CONFIDENTIAL

ExpeTune DB Introduction

Course Overview

This half day class is designed to get you started with using ExpeTune DB to analyze your Db2 environment and find tuning opportunities.

It contains a presentation to introduce ExpeTune DB and then works through some common situations where ExpeTune DB is of particular use. The reports generated by ExpeTune DB will be reviewed to highlight those techniques that are of most use for the participants' environment.

Course Objectives

On successful completion of the course, participants will be able to:

- Identify which aspects of ExpeTune DB are most applicable to their shop
- Generate ExpeTune DB jobs for their preferred use cases
- Interpret ExpeTune DB's output to highlight Db2 performance problems
- Discuss the relative merits of ExpeTune DB's reporting options

Course Topics

- Overview of ExpeTune DB panel hierarchy
- Overview of Use Cases
- How to choose options for generating EXPLAIN jobs depending on use cases
- Information displayed in ExpeTune DB SQLOUT files
- Work through examples of each use case
  - Dynamic SQL cases
  - Static SQL cases
  - Other use cases

Target Audience

Db2 DBAs

Course Prerequisites

- No pre-reading is required but participants can visit the Macro 4 website at http://www.macro4.com for a general introduction to the company and its products.

Location

ExpeTune DB classes can be held anywhere but are best done at customer sites so that students can experiment within their specific environment.