



**Специализированный учебно-практический курс  
"Администрирование СУБД Progress OpenEdge v10"**

***"Effectively Migrating to v10"***

**Курсы Дэна Формана в России**

**13-16 ноября 2006 г, г. Москва**

**ПРОГРАММА КУРСА:**

**BRAVEPOINT**

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**METASHEMA AND SYSTEM TABLES**

Modifications to Existing Metaschema and System Tables

New System Tables

**INTERNALS**

Database Block Structure

Block Types

Extent Layout

Object Block (Block Type 12)

Object List Block (Block Type 14)

Block Organization

Large Objects

V10 Database Growth Algorithm

New Defrag Algorithm

**STORAGE AREAS**

Type 2 Storage Areas

Type 1 and Type 2 Areas in the 4GL

\_StorageObject

Structure (.st) File Anomaly

Setup Recommendations

**UTILITIES**

promon

Toss Limit/Create Limit

Utility Monitoring

Auditing

Key Events

proutil dbdes

proutil featurelist

proutil dbrpr

dbtool

rfutil



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rfutil aimage scan verbose  
New After Image Options  
rfutil aimage query  
New prostrct Options  
prostrct statistics  
prolog  
proquiet -nolock  
proutil truncate bi  
proutil EnableLargeFiles

#### DUMP/LOAD

Multi-Threaded Binary Dump  
Indexless Dump  
New idxbuild Options  
Multi-Threaded Index Rebuild  
Binary Load  
Dumping and Loading LOBs  
Scatter Factor Validity

#### DATA ADMINISTRATION

New Data Dictionary Options

#### MISCELLANEOUS

Online Schema Changes  
Deprecated Feature List  
Startup Parameters  
Database Log File

#### TEMP-TABLES

#### DLC

##### R-Code

Various Bug Fixes and Other Enhancements

#### FUTURES

Predicted for V10.1B  
64-bit ROWIDs  
Beyond V10.1B

#### LAB EXERCISES

#### PRODUCT DEMONSTRATIONS

ProMonitor  
Pro D&L