

**KONTI
KONTIRAX**

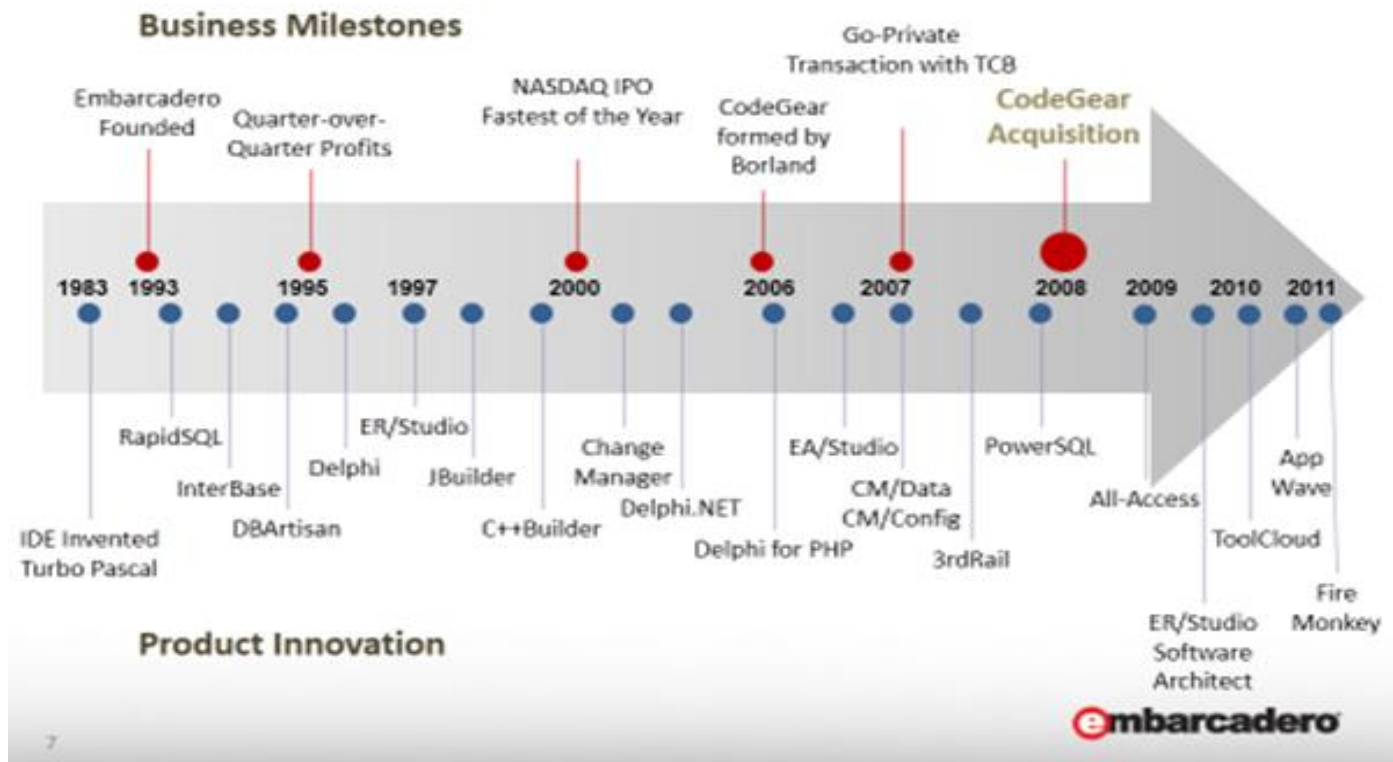
@embarcadero®

Embarcadero – история

- ▶ Създадена през 1993 година
- ▶ В момента е с над 500 служителя...
- ▶ ... в 29 офиса из целия свят
- ▶ Придобива *CodeGear* от Borland Software през м. Юни 2008 година

Embarcadero – история

Business and Product Evolution

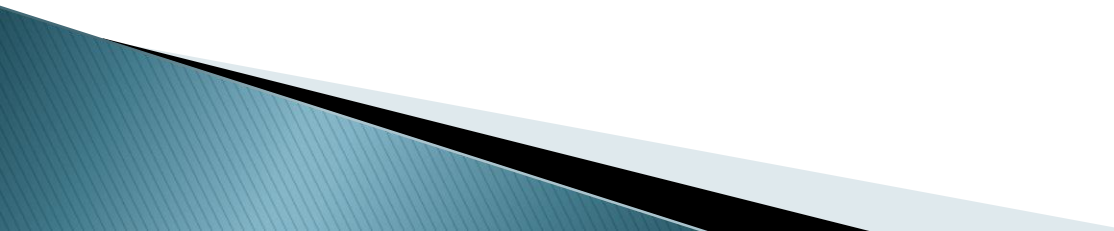


Delphi

- ▶ В света има над 16 милиона разработчика, които се увеличават всяка година
- ▶ Над 1,7 милиона програмират на Delphi
- ▶ Редица известни продукти



XE – 1, 2, 3, 4...

- ▶ Платформа FireMonkey
 - ▶ 64-bit приложения
 - ▶ Windows 8 Metropolis UI native приложения
 - ▶ iOS и Mac OS X+ native приложения (58%)
 - ▶ Предстои поддръжка и на Android (35%)
 - ▶ Създадени с един единствен код
- 

What's new in Delphi and RAD Studio XE4



Delphi XE4
Build Your First App

Your First Multi-Device
Delphi Application

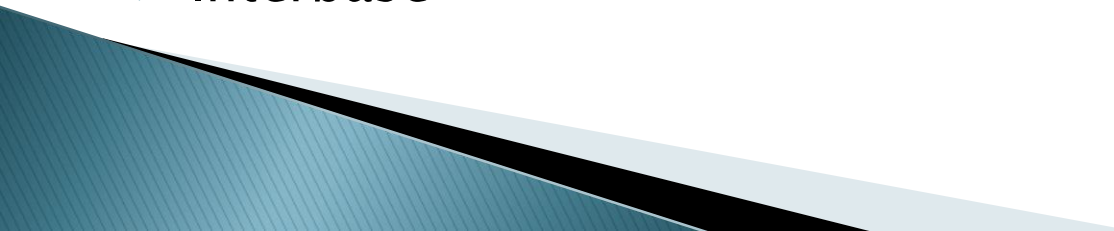


embarcadero®

Издания

- ▶ Professional
- ▶ Enterprise
- ▶ Ultimate
- ▶ Architect

Други продукти

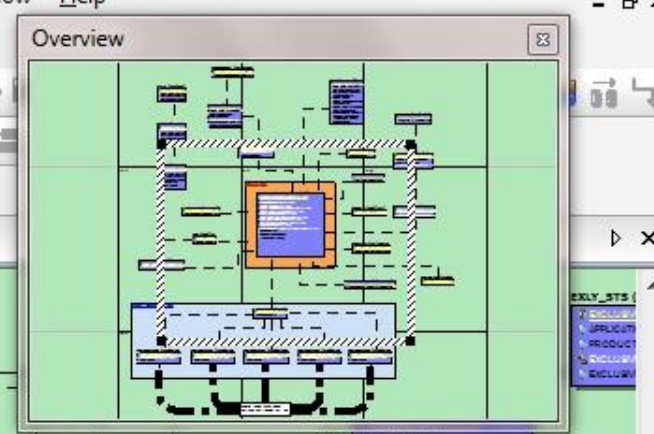
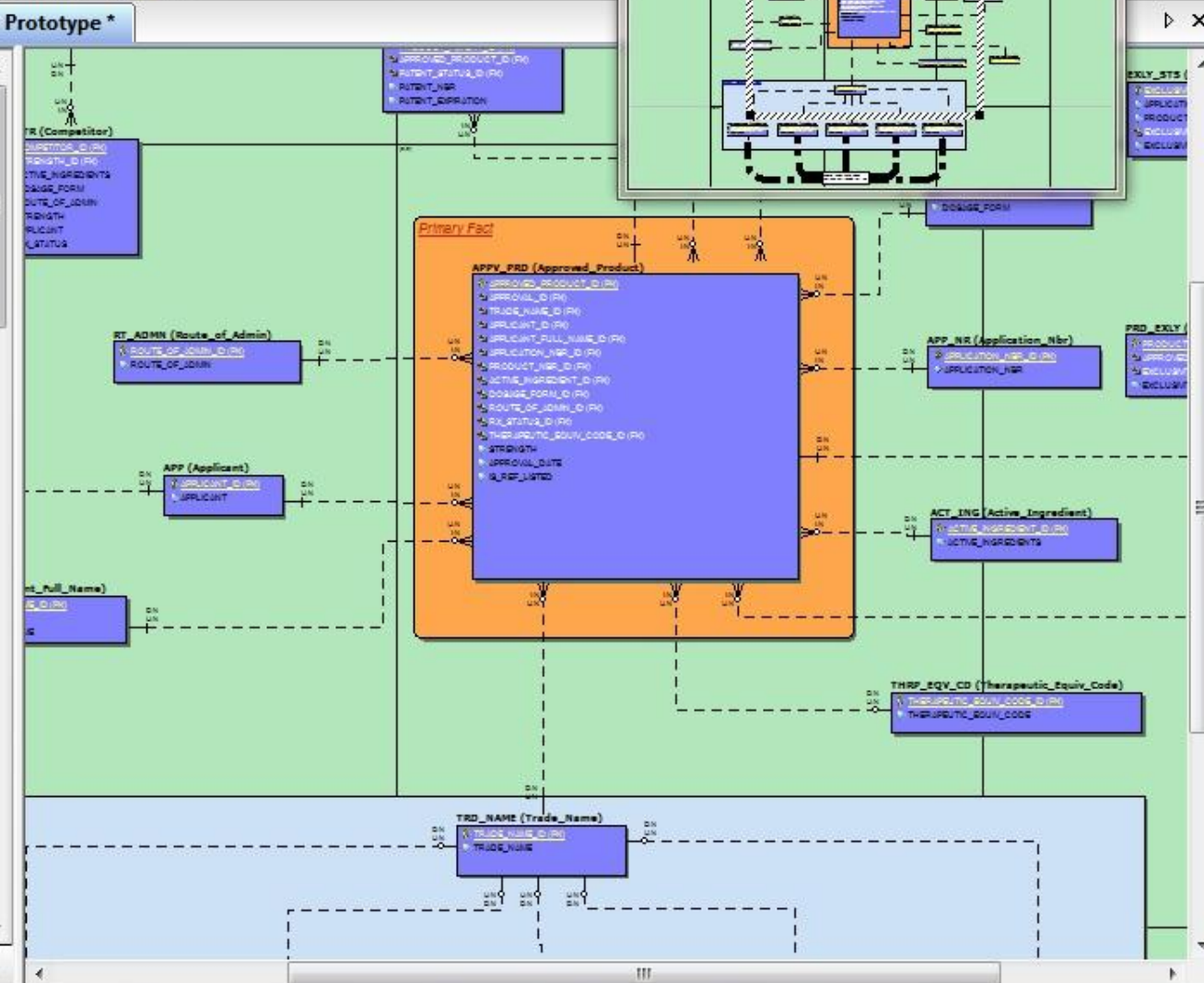
- ▶ C++ Builder
 - ▶ J Builder
 - ▶ HTML 5 builder
 - ▶ Database tools
 - ▶ Interbase
- 

File Edit View Insert Model Format Layout Database Tools Repository Macro Shortcuts Window Help

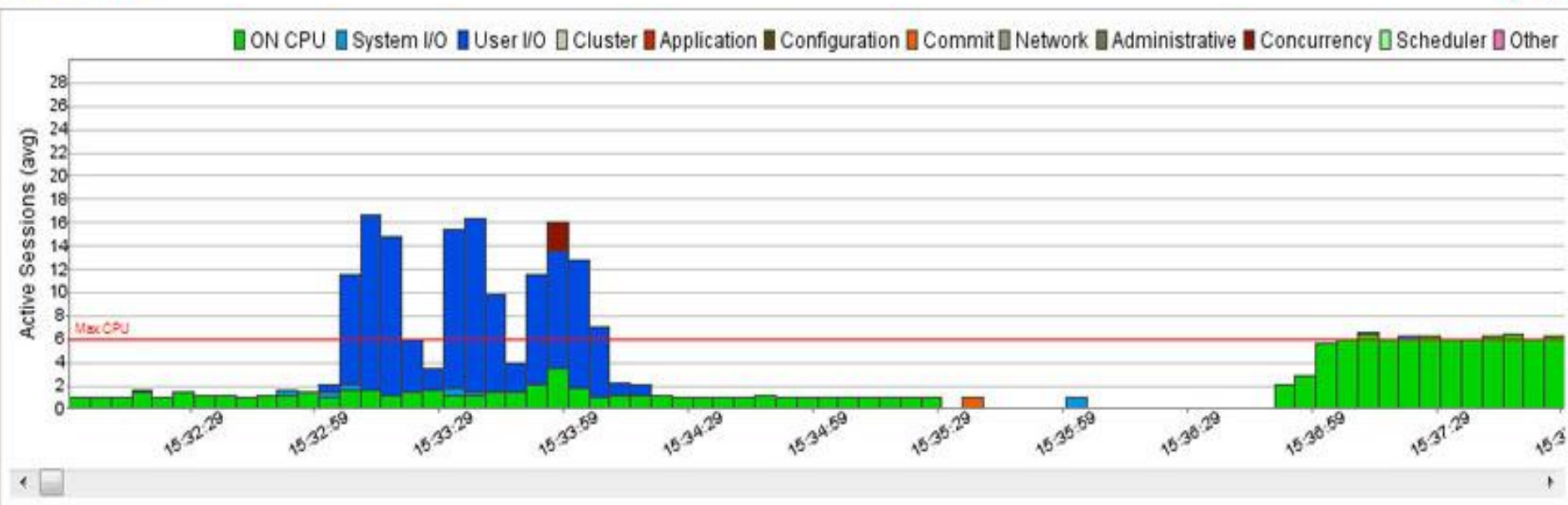
47%

Orange Book Data Mart

- Logical
 - Main Model
 - Applicant Dimensions
 - Dimensional Entity Type
 - Product Dimensions and Facts
 - DB2UDB Prototype
 - Main Model
 - Tables (26)
 - ACT_ING (Active_Ingredient)
 - APP (Applicant)
 - APP_FL_NM (Applicant_Full_Name)
 - APP_NR (Application_Nbr)
 - APPV_PRD (Approved_Product)
 - APVL (Approval)
 - CMPTR (Competitor)
 - DSG_FRM (Dosage_Form)
 - EXLY_CD (Exclusivity_Code)
 - EXLY_STS (Exclusivity_Status)
 - MOL (Molecule)
 - PAT_STS (Patent_Status)
 - PAT_USE_CD (Patent_Use_Code)
 - PRD_EXLY (Product_Exclusivity)
 - PRD_NBR (Product_Nbr)
 - PRD_PAT (Product_Patent)
 - PRD_REV2000 (Product_Revenue)
 - PRD_REV2001 (Product_Revenue)
 - PRD_REV2002 (Product_Revenue)
 - PRD_REV2003 (Product_Revenue)
 - PRD_REV2004 (Product_Revenue)
 - RT_ADMN (Route_of_Admin)
 - RX_STS (RX_Status)



Profile Session



SQL Statements

Statement	DB Activity (%)
INSERT IN...RANDOM.	40.24
SELECT COU...N = 'SELL	39.39
SELECT A.B...N) TOTAL_	6.22
SELECT * F...BROKER B	5.84
UNKNOWN	2.24
SELECT BR...N, GIM.A	1.97
SELECT BRO...KER_ID FR	1.84
DELETE FRO... AND i.IN	1.81
SELECT * F...HT OUTER	0.12
declare in_u...'; execute	0.06
select log... v\$database	0.06

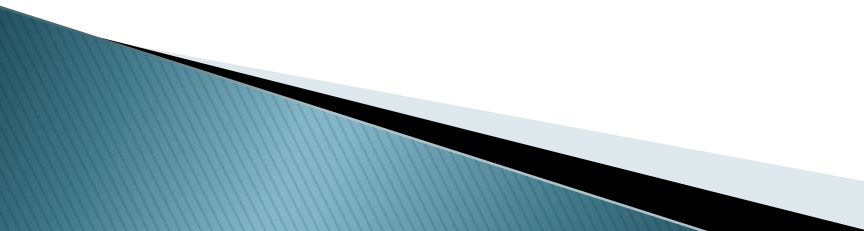
Events

Event	DB Activity (%)
ON CPU	52.42
enq: TM - contention	39.99
direct path read temp	3.97
direct path write temp	2.00
log file sync	0.58
db file parallel write	0.39
control file ...quential read	0.15
log file parallel write	0.15
control file parallel write	0.11
latch: cach...fers chains	0.09
os thread startup	0.08

Sessions

User / Program	Active (%)
SYSTEM / JDBC Thin Client	33.12
SYSTEM / JDBC Thin Client	32.58
SYSTEM / JDBC Thin Client	32.31
SYSTEM / JDBC Thin Client	32.13
SYSTEM / JDBC Thin Client	31.95
SYSTEM / JDBC Thin Client	31.77
SYSTEM / JDBC Thin Client	31.23
SYSTEM / JDBC Thin Client	31.14
SYSTEM / JDBC Thin Client	31.05
SYSTEM / JDBC Thin Client	30.78
SYSTEM / JDBC Thin Client	30.60

Защо Delphi?

- ▶ Наследник на Object Pascal, който е естественото OOP развитие на процедурния Pascal
 - ▶ Доказани бързи и трайни резултати при преподаването му
 - ▶ Лесно се схващат основни концепции
 - ▶ Развива се, но по съвместим начин
 - ▶ Необходими са същите умения за преподаване, като за всеки OO език
 - ▶ Едно познание се прилага за множество платформи
- 

Академични програми

- ▶ Единични лицензи
- ▶ Конкурентни лицензи
- ▶ All-access (наем) – включва 20 продукта
- ▶ Тонове помощни материали и академична информация

KONTRAX

www.kontrax.bg, office@kontrax.bg

т: +359 2 96 09 77, ф: +359 2 960 97 97