

Delphi Academy

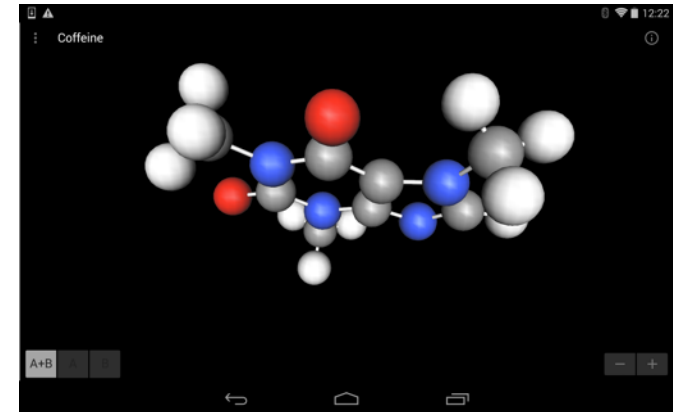
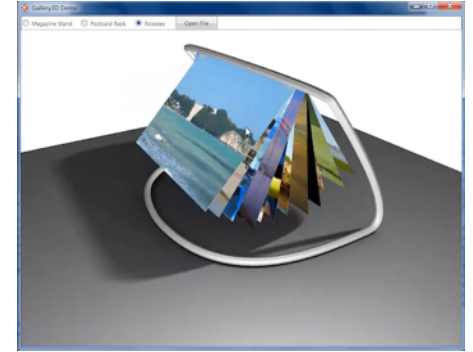
Visualización de Datos con FireMonkey 3D

Fernando Rizzato
Lead Software Consultant, Latin America



AGENDA

- Conceptos Básicos de 3D FireMonkey
- Mi Primera Aplicación 3D
 - Crear, Compilar y Desplegar
- Una Aplicación Completa
 - *Molecule Hero* - Visualizador Interactivo de Elementos Químicos

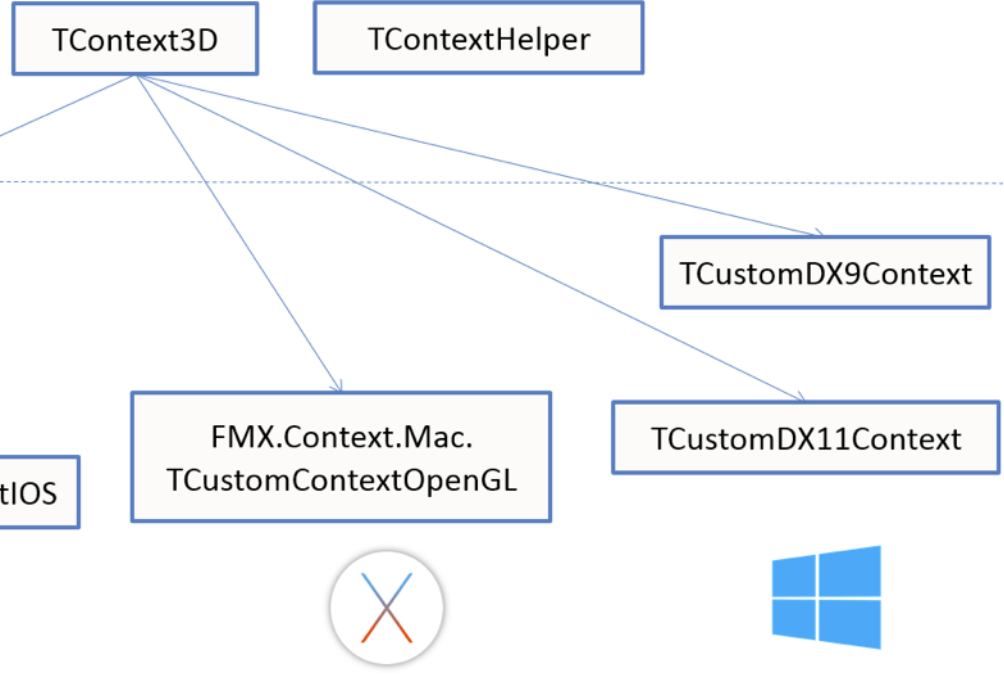


FIREMONKEY 3D – ARQUITECTURA MULTIPLATAFORMA



FIREMONKEY 3D – ARQUITECTURA MULTIPLATAFORMA

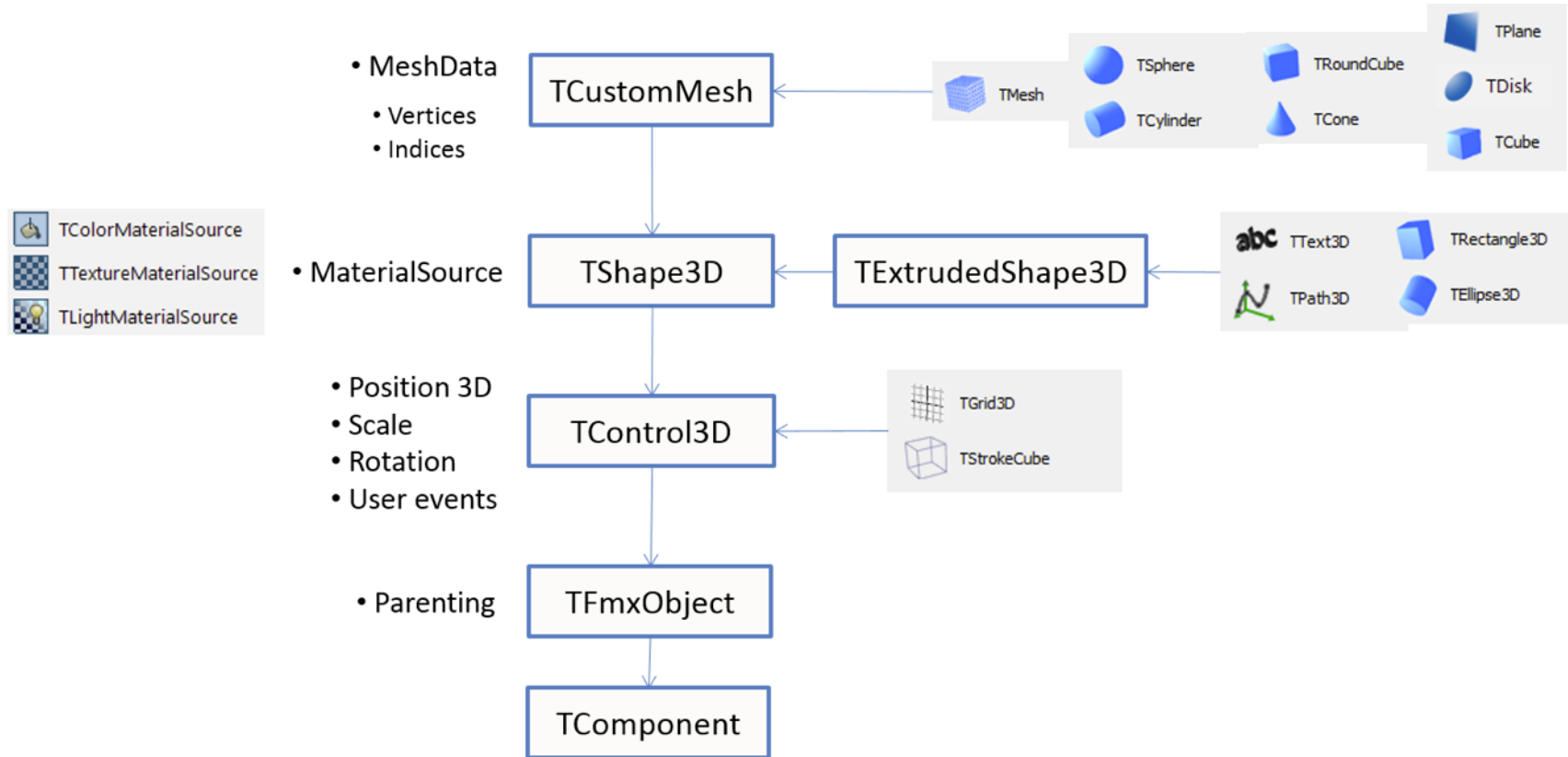
Abstract common
denominator
for different 3D APIs



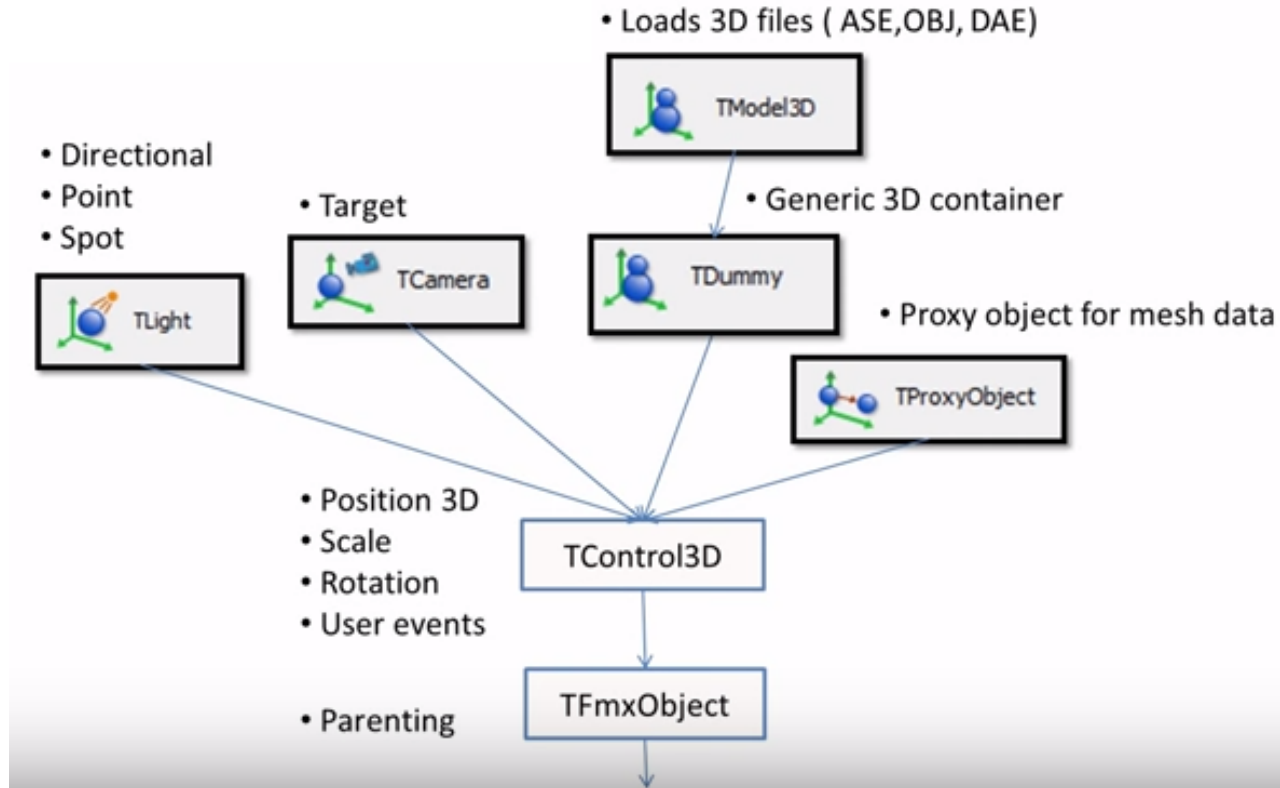
iOS



FIREMONKEY 3D – JERARQUÍA DE OBJETOS



FIREMONKEY 3D – OBJETOS 3D ESPECIALES



FMX 3D en Acción!

DEMOS

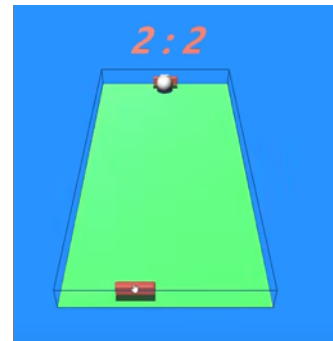
Recursos Adicionales 1/2

■ Documentación

- [http://docwiki.embarcadero.com/RADStudio/Berlin/en/Creating_the_User_Interface_\(FireMonkey_3D_Tutorial\)](http://docwiki.embarcadero.com/RADStudio/Berlin/en/Creating_the_User_Interface_(FireMonkey_3D_Tutorial))
- http://docwiki.embarcadero.com/RADStudio/Berlin/en/Tutorial:_Creating_a_FireMonkey_3D_Application

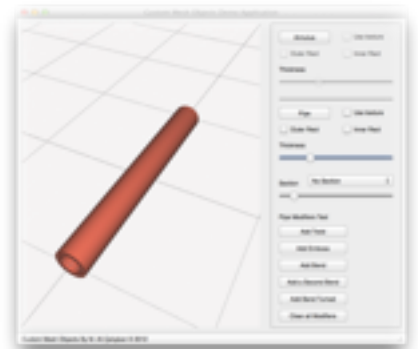
■ Blogs & Tutoriales

- Cómo utilizar cámaras en una aplicación 3D FireMonkey
 - <https://www.youtube.com/watch?v=bjflkb1GzaM>
- PingPong 3D em FireMonkey 3D
 - <https://www.youtube.com/watch?v=Wzez2jxPf0s>
- El Cubo de Rubik en 3D FireMonkey
 - <https://www.youtube.com/watch?v=5cAHCT6nJ0k>
 - <http://community.embarcadero.com/blogs/entry/rubiks-cube-application--online-event-le-dev-du-jeudi-episode-7-185>



Recursos Adicionales 2/2

- Creación de componentes/formas 3D en FireMonkey
 - <https://delphiscience.wordpress.com/2012/11/14/making-a-pipe-with-bend-feature-using-delphi-firemonkey/>
- SO Engine (ShadowEngine)
 - <https://github.com/dimsa/ShadowEngine>
 - <https://play.google.com/store/apps/details?id=com.ShadowEngine.AsteroidsVsYou#details-reviews>



GRACIAS!

Preguntas?

Me puedes encontrar en:

@FernandoRizzato

fernando.rizzato@embarcadero.com

Síguenos en

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