

Dimitri Gielis

APEX 5.0 Demo & BP



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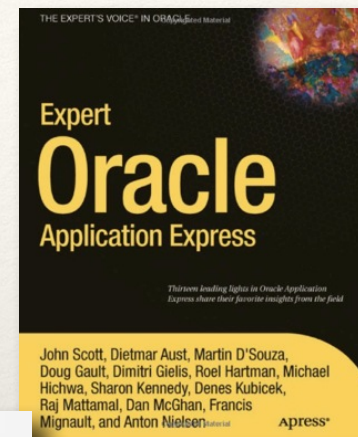
Dimitri Gielis



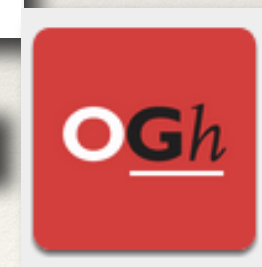
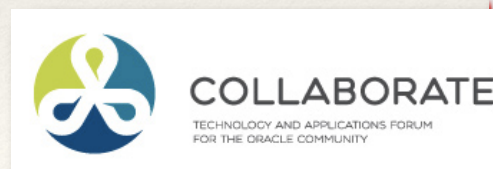
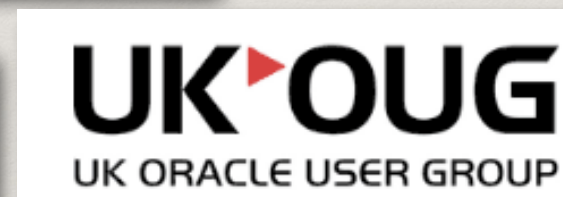
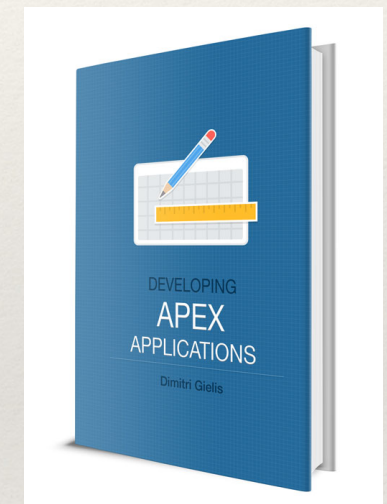
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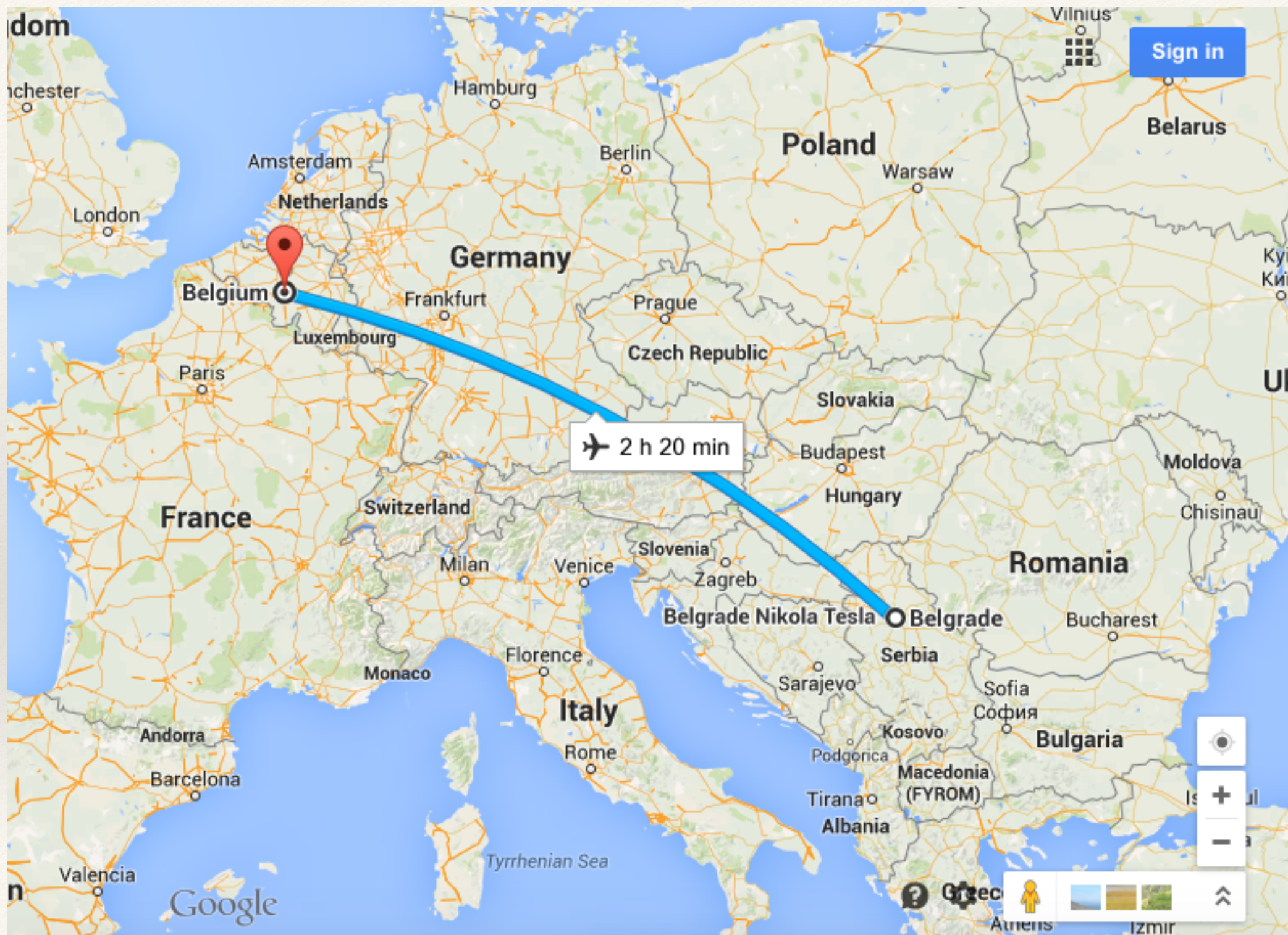
TWEETS	FOLLOWING	FOLLOWERS	LISTED
1,154	321	1,620	66

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APEX R&D
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English ▼

Sign In



Oracle Application Express

Build applications using only your web browser.

Oracle Application Express enables you to design, develop and deploy beautiful, responsive, database-driven applications using only your web browser. See how you can take advantage of this [fully-supported, no-cost](#) feature of the Oracle Database.

Get Started

APEX Development

APEX

4.2

5.0

Create application

< Cancel

Enter an unique application ID and an application name and. Then, select a create option, user interface

* Application

* Name

Schema

Create Options

User Interface

Sample Applications

[Install sample applications](#)

< Cancel Create Application Next >

Create an Application

Name

* User Interface **Desktop**

Schema

* Name

* Application

Theme

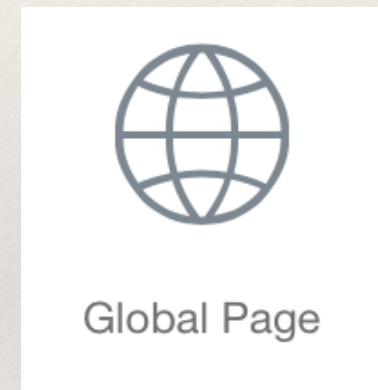
Theme Style

Application Properties

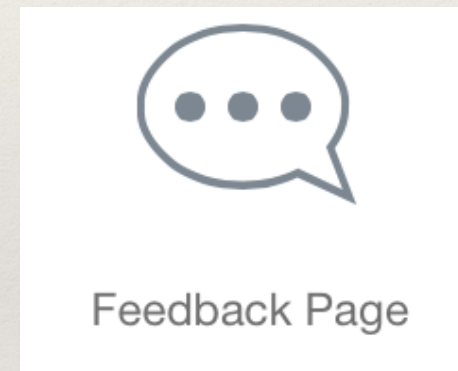
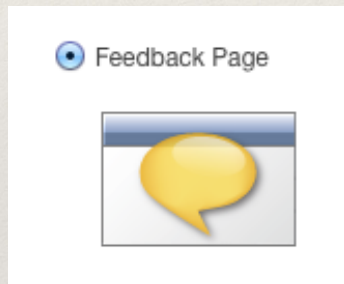
- ❖ Substitution strings for Title
- ❖ Error Handling

Create Pages

Global Page



Feedback Page



Admin Page



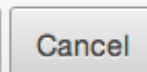
Select an unused numeric page identifier. Global page functions as a master

Application: **152 - DB APP 4.2.4**

* Page Number

Page Alias

> Existing Pages



Select an unused numeric page identifier. Global page functions as a master

Application: **10758 - DB APP 5.0**

* Page Number

* Page Mode

* Name

Alias

Breadcrumb

Parent Entry

* Entry Name

> Optional HTML Regions

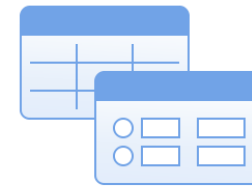
> Existing Pages

Form with Report / Tabular Form

☐ Form on a Table with Report



☐ Tabular Form



Form on a Table with Report



Tabular Form

Dashboards on Home Page

- ❖ Drill-down reports
- ❖ Drill-down charts
- ❖ Alerts

Enhance Page

- ❖ Use of Hot button
- ❖ Create and Create Another
- ❖ LOV's for every table
- ❖ Use of Shuttles
- ❖ FK's

Create Navigation

Lists

List Name: **Test**

List Entry Label

Target Page ID or custom URL

1	Home	1	^
2	Administration	100	^
3			^
4			^
5			^

Breadcrumbs

Breadcrumb

Breadcrumb

Name or Target

Page

Set

Edit Breadcrumb Name

Q

Go

Actions

Create Breadcrumb Entry

	Name	Sequence	Page	Parent	Page Exists	Authorization Scheme	Page Authorization Scheme
	Administration	10	100	(null)	Yes	(null)	(null)
	Home	10	1	(null)	Yes	(null)	(null)

1 - 2

Security

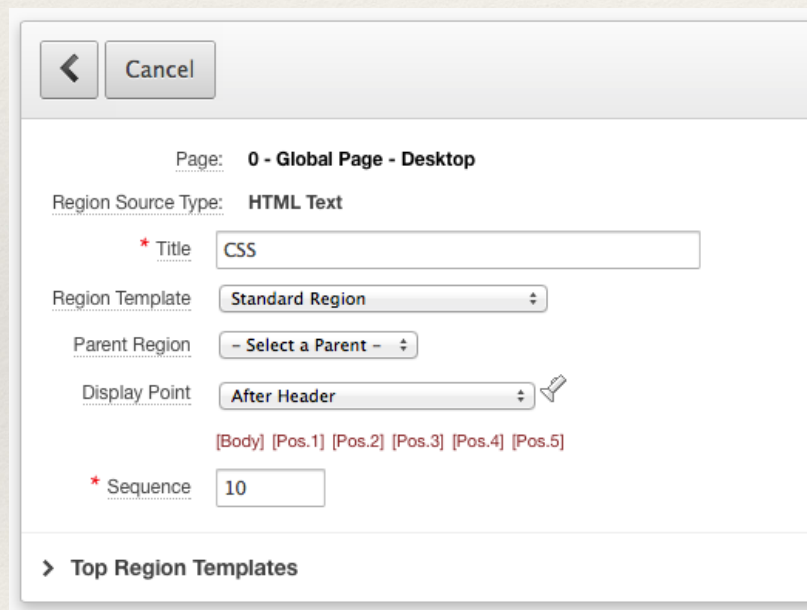
Security

- ❖ Page Groups
- ❖ Authorization schemes
- ❖ Arguments must have checksum
- ❖ Session State Protection
- ❖ Primary Key

Advisor

Enhance Default App

CSS Region on Global Page



Page: 0 - Global Page - Desktop

Region Source Type: HTML Text

* Title: CSS

Region Template: Standard Region

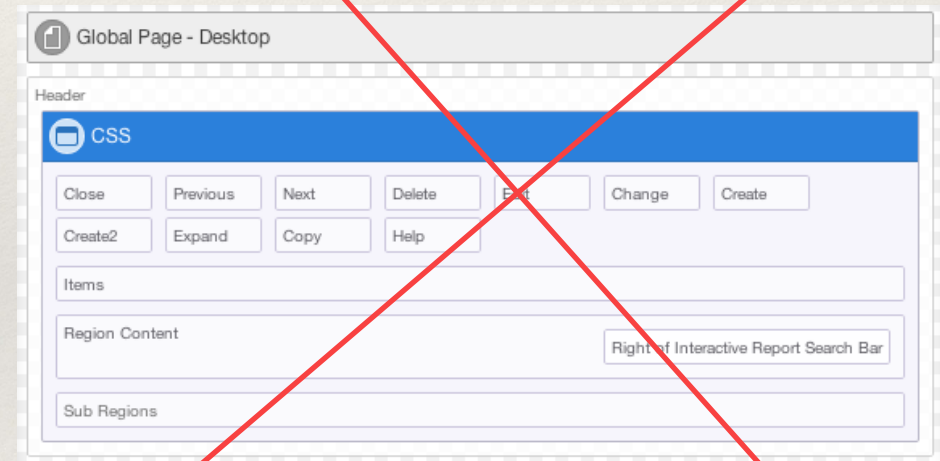
Parent Region: - Select a Parent -

Display Point: After Header

[Body] [Pos.1] [Pos.2] [Pos.3] [Pos.4] [Pos.5]

* Sequence: 10

> Top Region Templates



Global Page - Desktop

Header

CSS

Close Previous Next Delete Edit Change Create

Create2 Expand Copy Help

Items

Region Content

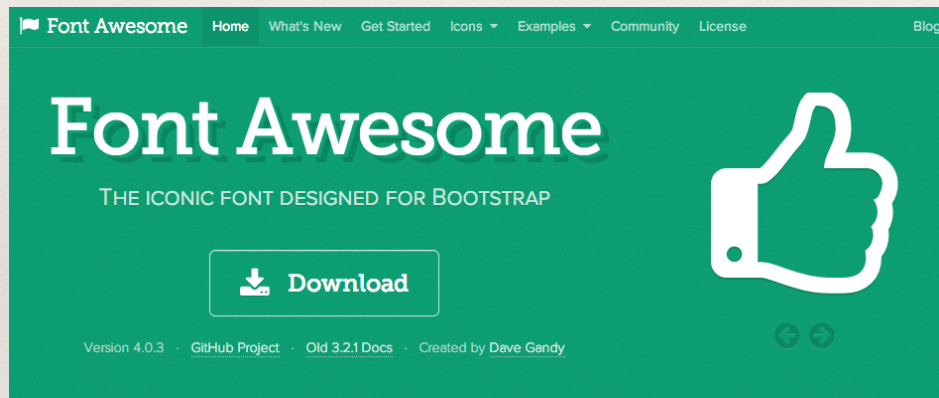
Right of Interactive Report Search Bar

Sub Regions

OR

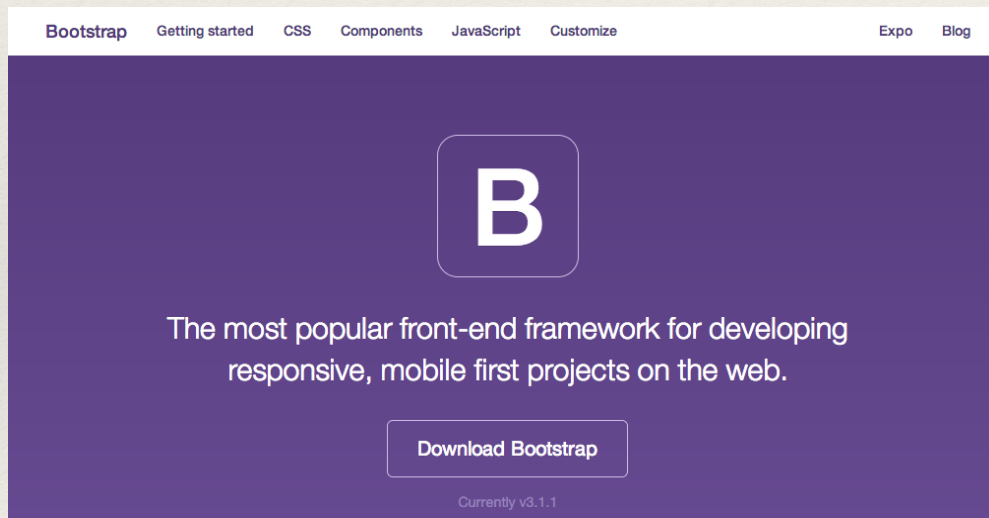
Use Theme Roller
with Universal Theme - Style

Add Font Awesome



Integrated in APEX 5.0

Add Twitter Bootstrap



Use Universal Theme in APEX 5.0

Add Plugins

Plug-in	Demo Link	Documentation Link	Download Link	Current Downloads	Other Links
Session Timeout Client side handling for session timeouts	View Demo	Learn More	Download	1648	
Modal Page Display entire APEX pages as modal dialogs	View Demo	Learn More	Download	7630	Tutorial
Super LOV (current version for APEX 4.1+) Popup LOV's with a web 2.0 twist	View Demo	Learn More	Download	7301	Tutorial
Super LOV (version 1.3 for APEX 4.0) Popup LOV's with a web 2.0 twist	View Demo	Learn More	Download	7301	Tutorial
Schedule Event Scheduling made easy!	View Demo	Learn More	Download	1349	
Save Before Exit (current version for APEX 4.1+) Wait, Wait! Dont forget to save...	View Demo	Learn More	Download	3624	
Save Before Exit (version 3.0.1 for APEX 4.0) Wait, Wait! Dont forget to save...	View Demo	Learn More	Download	3624	
Password Password with Caps Lock detection	View Demo	Learn More	Download	1128	
Save Value on Cascade Restores values for cascading LOVs	View Demo	Learn More	Download	834	
Geocode Get Latitude and Longitude from an address	View Demo	Learn More	Download	745	
Calendar FullCalendar integrated with APEX	View Demo	Learn More	Download	2599	

Save as Template Application

Q&A

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