

Sitnice koje život znače

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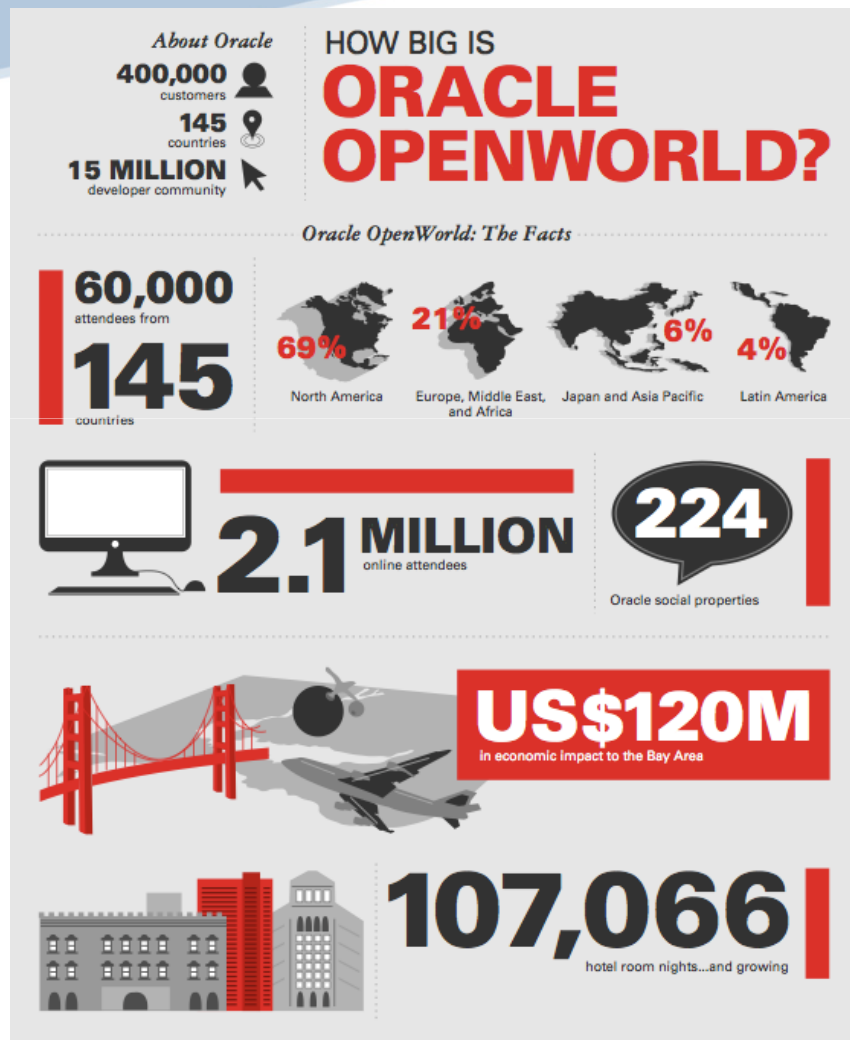


Šalji dalje



- ADF „marketing“
- Širenje (dobre) riječi s ciljem povećanja interesa

Trendovi u svijetu



- ADF EMG -

<https://groups.google.com/forum/#!forum/adf-methodology>

- osjetno povećanje real-life projekata
- sve je više kvalitetnih pitanja iz publike, za razliku od prijašnjih godina gdje su pitanja više bila iz znatiželje
- nedostatak ADF kadrova na tržištu – teško do konzultanata, a još teže zaposliti stručnjaka
- većina stručnjak zaposlenih u razvojnih tvrtkama još uvijek razvija svoje prve aplikacije i nisu dostupni na tržištu
- slična stvar je i u Hrvatskoj
- ADF Essentials i ADF Mobile – prekretnice

Time to act...is NOW

The Time to Act is Now
Product Support Timeline

Release	GA Date	Premier Support Ends	Extended Support Ends	Sustaining Support Ends
10g (9.0.4)	Dec 2003	Dec 2006	Dec 2008	Dec 2009
10gR2 (10.1.2.x) *	Jan - Oct 2005	Dec 2011	Not Available	Indefinite
Portal 11gR1, Forms 11gR1, Reports 11gR1 and Discoverer 11gR1 (11.1.1.x) ****	Jun 2009	Jun 2014	Jun 2017	Indefinite
Forms and Reports 11gR2 (11.1.2.x)	Oct 2011	Oct 2016	Oct 2017	Indefinite

<http://www.oracle.com/us/support/lifetime-support>

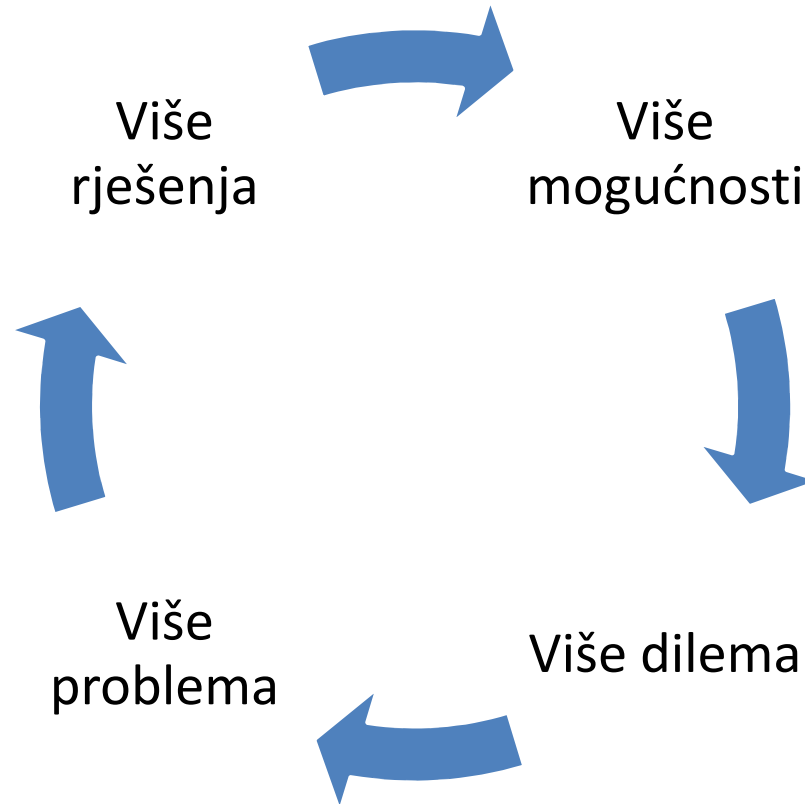
ORACLE

2013 Oracle Corporation 11

<https://www.facebook.com/redsamoracle>

<http://www.oracle.com/us/support/lifetime-support/index.html>

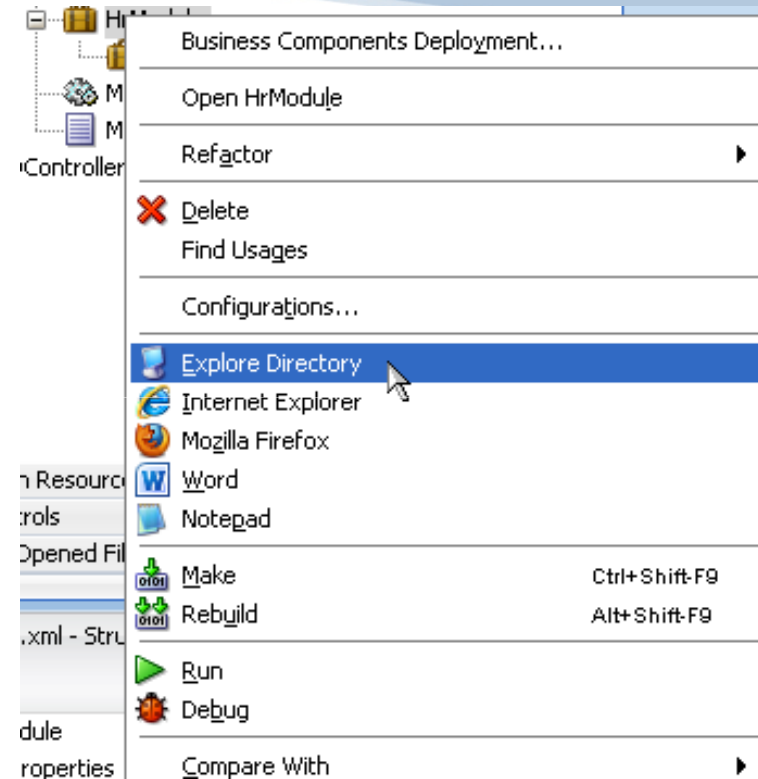
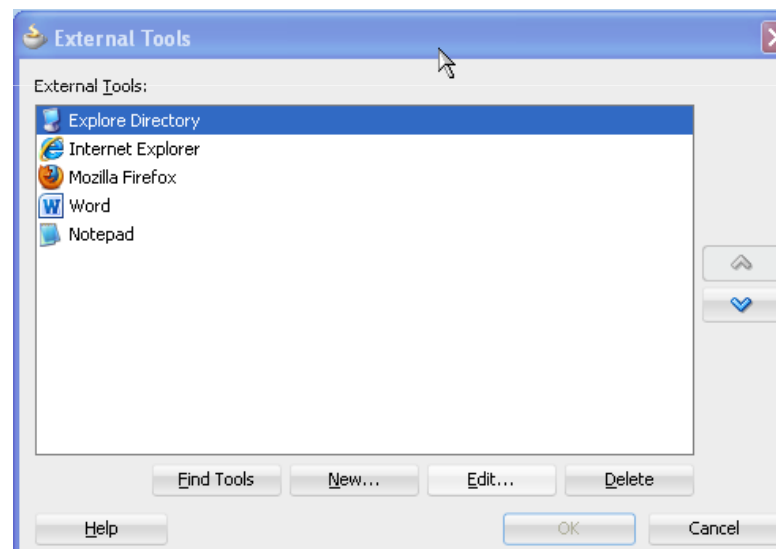
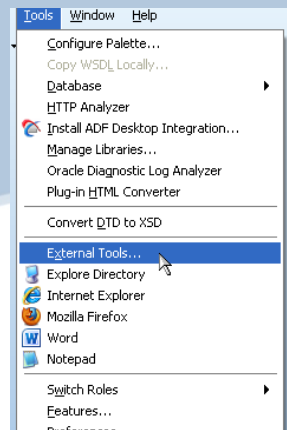
Ono kad...od šume ne vidiš stablo



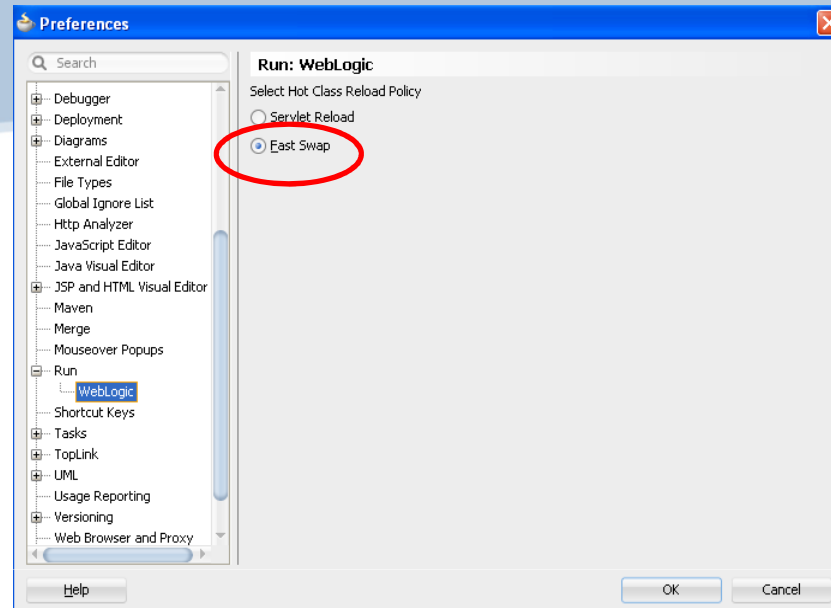
Strpljen, spašen!

- JDEV_HOME/ide/bin/ide.conf
 - ✓ AddVMOption -Xmx1024M
 - ✓ AddVMOption -Xms512M
- JDEV_HOME/jdev/bin/jdev.conf
 - ✓ AddVMOption -XX:+AggressiveOpts
 - ✓ AddVMOption -XX:+UseStringCache
 - ✓ AddVMOption -XX:+OptimizeStringConcat
 - # only since Java 6 update 21 performance release*
 - # reduces memory consumption*
 - #AddVMOption -XX:+UseCompressedStrings*
 - ✓ AddVMOption -XX:+ScavengeBeforeFullGC

Package, folder, wtf?



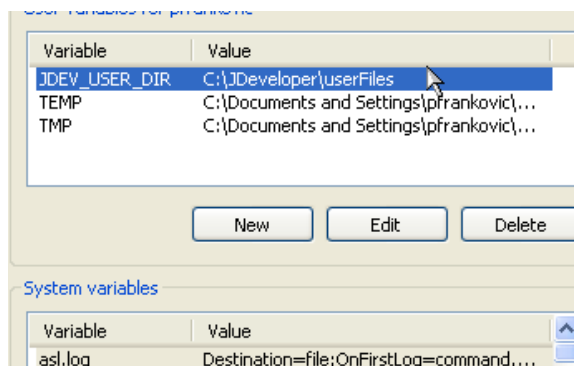
Fast Swap



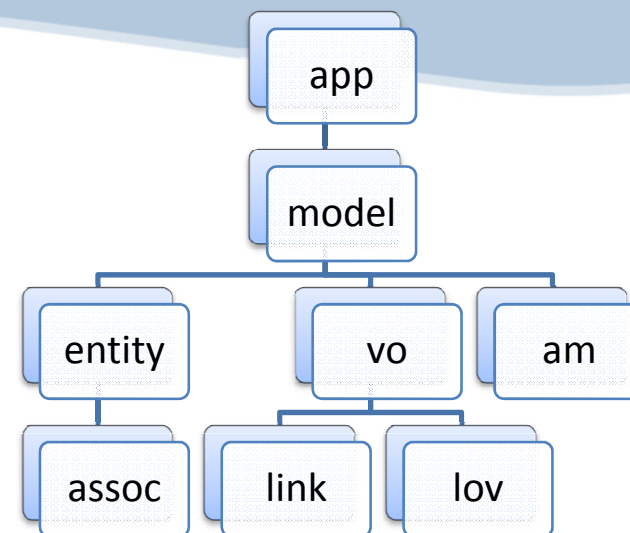
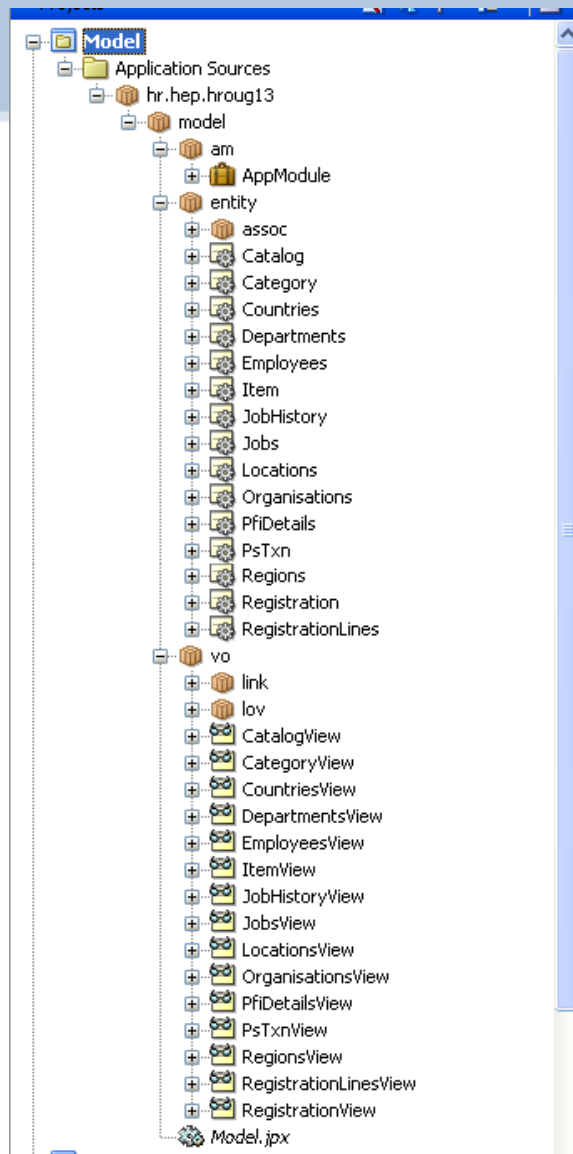
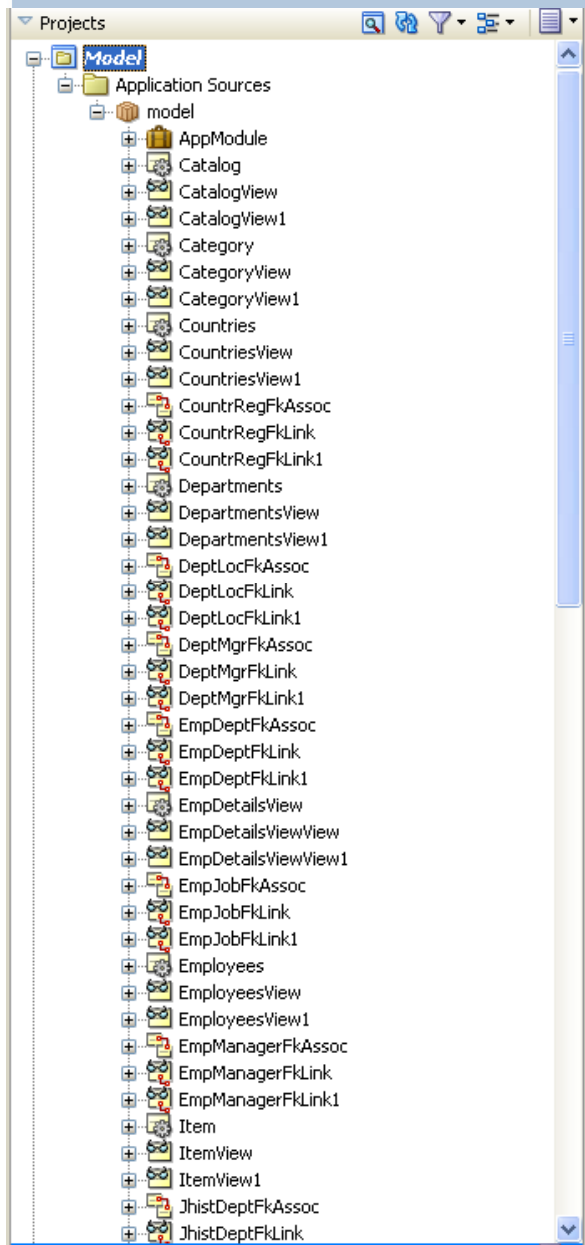
*Pripaziti da se Weblogic domain folder nalazi na putanji bez „blankova”:

Npr. C:\Documents and Settings\UserName\Application Data\Jdeveloper ->

C:\JDeveloper\userFiles




Ono kad...od šume napraviš džunglu



DBSequence or not

Za attribute kojima se vrijednost dodjeljuje putem BIR trigera koristiti DbSequence tip podatka:

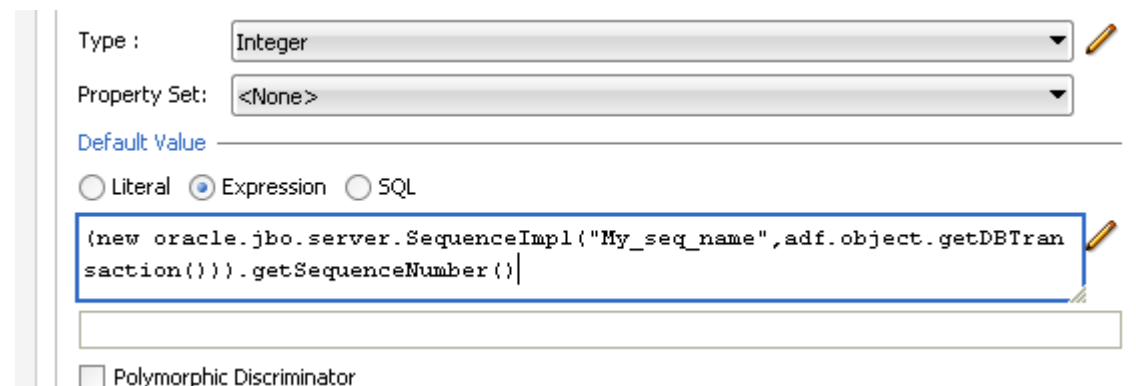


Description:

Type : **DBSequence**

Property Set: **<None>**

Za attribute kojima je upravljanje sekvencom važno zbog raznih master-detail slučajeva koristiti default vrijednost putem groovy izraza ili java koda u EntityImpl klasi:



Type : **Integer**

Property Set: **<None>**

Default Value

Literal Expression SQL

```
(new oracle.jbo.server.SequenceImpl("My_seq_name", adf.object.getDBTransaction()).getSequenceNumber())
```

Polymorphic Discriminator

Za attribute koji se ažuriraju trigerom/proc u bazi potrebno je postaviti Refresh on Insert/Update.

- Refresh on Insert
- Refresh on Update

Accessori

Entities:

- View accessors

```
<ViewAccessor
```

```
  Name="EmployeesVO1"
```

```
  ViewObjectName="hr.iii.callMethod.model.vo.EmployeesVO"
```

```
  RowLevelBinds="true"/>
```

- Accessor Attribute

```
<AccessorAttribute
```

```
  Name="Employees1"
```

```
  Association="hr.hep.hroug..model.assoc.EmpDeptFkAssoc"
```

```
  AssociationEnd="hr.hep.hroug.model.assoc.EmpDeptFkAssoc.Employees1,,
```

```
  AssociationOtherEnd="hr.hep.hroug.model.assoc.EmpDeptFkAssoc.Departments1"
```

```
  Type="oracle.jbo.RowIterator"
```

```
  IsUpdateable="false"/>
```

View Objects:

- View accessors

- View Link Accessors

```
<ViewLinkAccessor
```

```
  Name="EmployeesVO"
```

```
  ViewLink="hr.hep.hroug.model.link.EmpDeptFkLink"
```

```
  Type="oracle.jbo.RowIterator"
```

```
  IsUpdateable="false"/>
```

Groovveey baby

Za referenciranje metode u default vrijednosti atributa:

adf.object.getNazivOdjela()

Za referenciranje iste metode u validatoru:

source.getNazivOdjela()

Za dohvat labele nekog atributa

adf.object.hints.NazivOdjela.label

Prikaz error poruka:

Pogrešna vrijednost za {1}!

source.hints.NazivOdjela.label

source.hints.NazivOdjela.tooltip

Datum i vrijeme:

adf.currentDate

adf.currentDateTime

Dohvat accessora:

<Accessor>.sum(Groovyexpression)

Emps.sum(„Salary“)

Default Value

Literal Expression SQL

adf.object.getNazivOdjela()

Polymorphic Discriminator

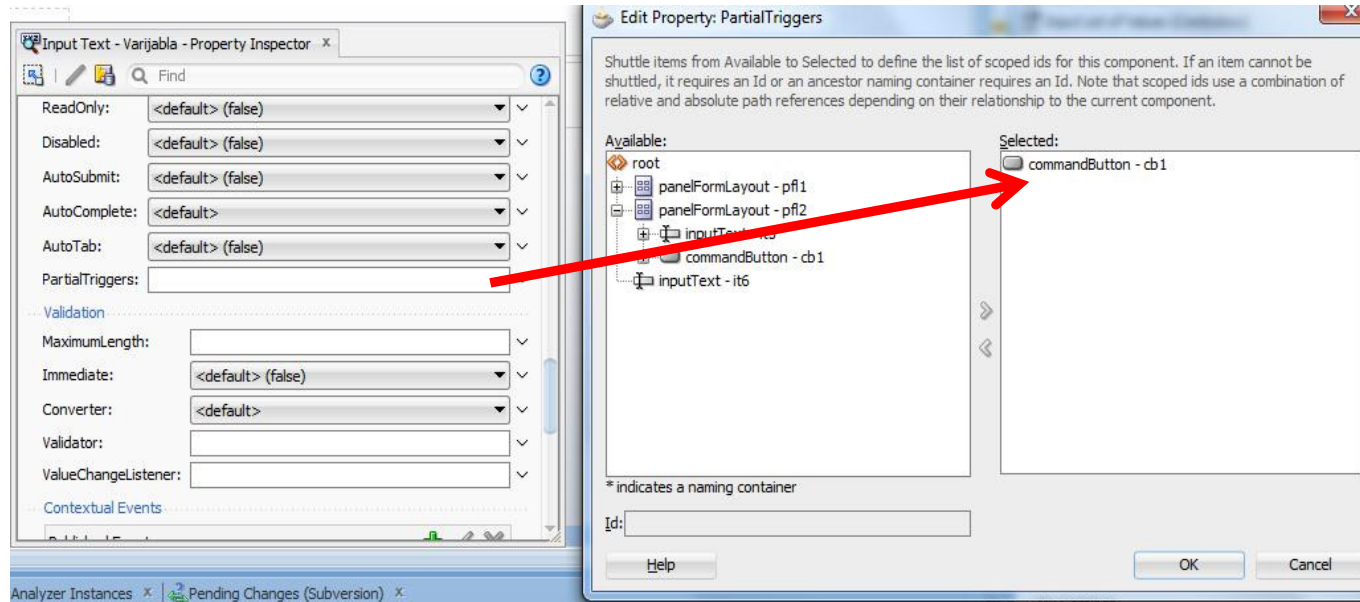
Za referenciranje session scope varijable u BC:

adf.context.current.sessionScope.get('varijabla')

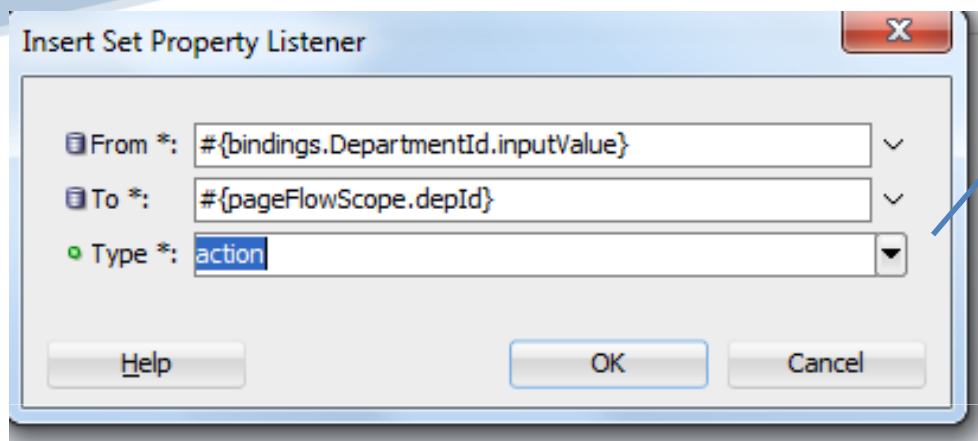
- česta uporaba za dohvat korisničkih podataka

- npr. kao default vrijednot Bind varijabli

Auto Submit + Partial Triggers



Set Property Listener



Insert Set Property Listener

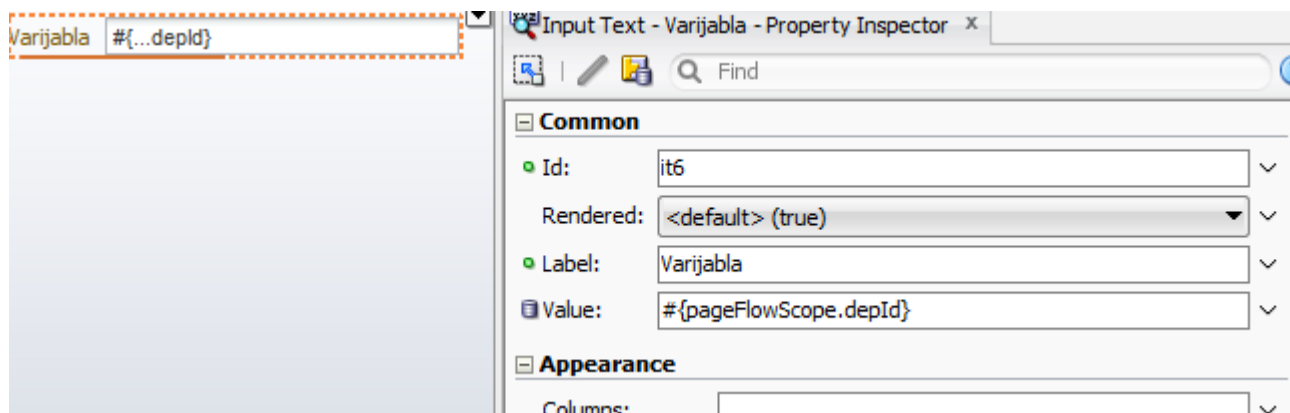
From *:

To *:

Type *:

Help OK Cancel

Npr. Kod klika na Button.
Uzima vrijednost iz
Bindingsa i puni varijablu
depId u pageFlow scopu.



Varijabla #{...depId}

Input Text - Varijabla - Property Inspector

Common

Id:

Rendered:

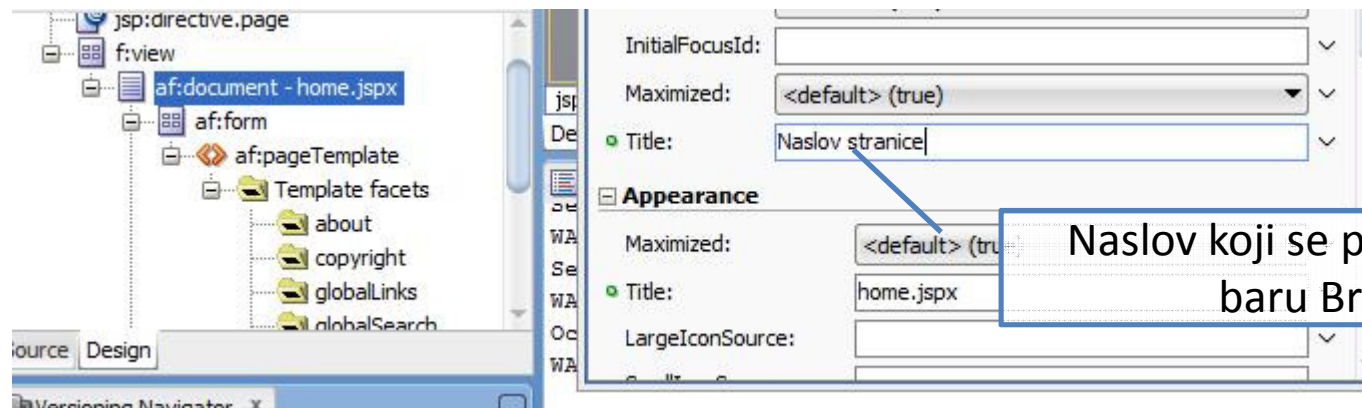
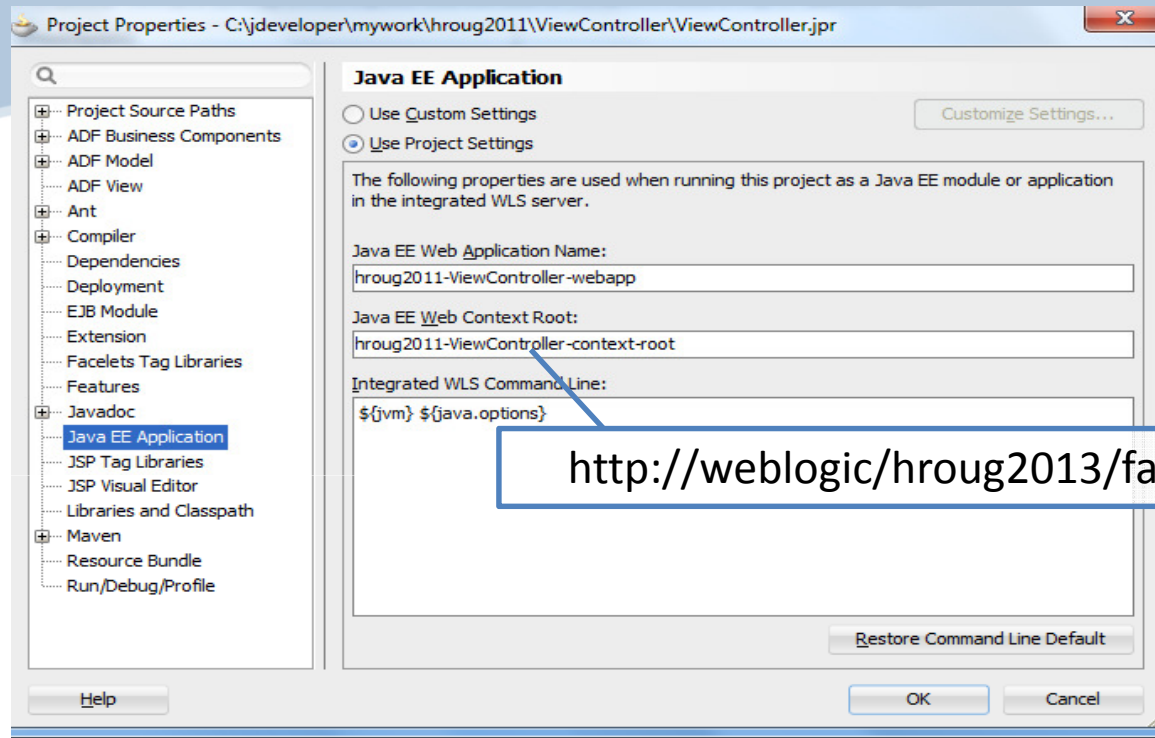
Label:

Value:

Appearance

Columns:

(Pre)dugački URL



ADF Knjižnica

The screenshot illustrates the process of creating a deployment profile for an ADF library. It shows the following elements:

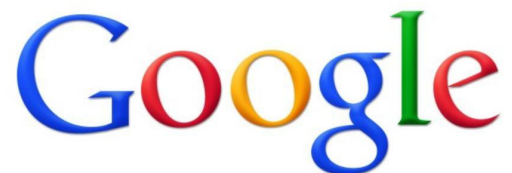
- Project Explorer:** Displays the project structure, including folders like 'Helperi', 'HepDeclarativeComponents', and 'hroug2011'. A context menu is open over the 'Helperi' folder, with 'Add to Project...' selected.
- Project Actions:** A menu is open over the project, with 'Deploy' selected. This leads to the 'Create Deployment Profile' dialog.
- Create Deployment Profile Dialog:** A dialog box with the following fields:
 - Profile Type: A dropdown menu set to 'ADF Library JAR File'.
 - Deployment Profile Name: A text field containing 'adfib1801'.
 - Description: A text area containing the text: 'Creates a profile for deploying ADF components as an Application JAR file. The resulting jar can then be reused in ADF applications, or to build other ADF Library jars. This is done without'.Buttons for 'Help', 'OK', and 'Cancel' are at the bottom.

Two large red curved arrows indicate the flow from the 'Deploy' menu to the dialog, and from the 'Add to Project...' menu item to the 'Helperi' folder.

Get Connected

- <http://www.oracle.com/technetwork/developer-tools/jdev/community/index.html>
- https://forums.oracle.com/community/developer/english/development_tools/application_development_in_java/jdeveloper_and_adf/content
- <https://sites.google.com/site/oracleemg/adf>
- <http://www.youtube.com/user/adfinsideressentials>
- <https://twitter.com/jdeveloper>
- <https://www.facebook.com/JDeveloper>
- <http://www.oracle.com/technetwork/developer-tools/jdev/documentation/jdev-088164.html>

- <http://andrejusb.blogspot.com/>
- <http://www.oracle.com/technetwork/developer-tools/adf/learnmore/index-101235.html>



Pitanja?

Hvala!

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