

New Xtext Project From Ecore Select EPackages Select the EPackages to generate an Xtext grammar for. EPackages: uk.ac.york.cs.entities.EntitiesPackage (default package) Add... Set Default Remove

Select All

Cancel

Next >

Select the *Entry Rule* for your grammar and finalize the wizard by clicking the *Finish* button. As a result, you will see a set of

appears as erroneous, right-click on your *.ecore file and select Register EPackages; if any change is made to the *.xtext file

new projects appearing the in *Package Explorer*. If the project that contains the *.xtext file, i.e. the grammar of your DSL,

that allows it to be saved, the errors will disappear (try adding an empty line at the bottom and saving the file).

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Entry ru

Entry rule:

Model - entities

Entity - entities Model - entities Property - entities SimpleType - entities

Type - entities

▼ M uk.ac.york.cs.entities

Randa Entity DSL. xtext

▼ 🚌 src

▶ ﷺ src-gen

#xtend-gen

► META-INF

► Nug-in Dependencies

build.properties

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finally launch your editor as described above (see *How to run your Xtext DSL editor).

New

Open

Open With

Show In

Copy

Paste

X Delete

Build Path Refactor

≥ Import...

Export...

Refresh

Validate

Team

Run As

> Debug As

Epsilon Flock

Compare With Replace With

a Copy Qualified Name

Remove from Context

Mark as Landmark

Assign Working Sets...

▼ ik.ac.york.cs.entities.xtext [UoY-MODE-XTEXT master]

EntityDSLRuntimeModule.java

GenerateEntityDSL.mwe2

uk.ac.york.cs.entities.formatting

the land of the

uk.ac.york.cs.entities.scoping

▶ ■ JRE System Library [JavaSE-1.8]

▶ 🔐 uk.ac.york.cs.entities.xtext.ide [UoY-M(

▶ 🔐 uk.ac.york.cs.entities.xtext.ui [UoY-MO

uk.ac.york.cs.entities.validation

IntityDSLStandaloneSetup.java

Next >

At this point in time you may edit your grammar and once you are satisfied with its state, you can trigger the MWE2 workflow to auto-generate the components of your DSL by right-clicking on the *.mwe2 file and selecting Run As > MWE2 Workflow and

Cancel

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Finish

preferXtendStubs=

language = StandardLangua name = "uk.ac.york.cs

fileExtensions = "ent

referencedResource =

fragment = ecore2xtex

fragment = exporting.

fragment = org.eclips

serializer = {

validator = {

oblems 🏿 @ Javadoc 🖳 Declaration

h Runtime Eclipse Photon [Eclipse Apr

1 MWE2 Workflow

Run Configurations...

Contact GitHub Pricing API Training Blog About

fragment = org.ec

generateStub = fa

// composedCheck

Deselect All

OK

Cancel

Finish

Xtext documentation and tutorials

Xtext scoping documentation

Xtext Scoping documentation

Further resources:

莫 Console 🛭 💦 Problems @ Javadoc 🖳 Declaration 🤗 Search 🔫 Progress 🍭 Flexmi Renderer