Git Commits

Contents

[10/01/2015 First Commit – Blake 3](#_Toc416912049)

[18/01/2015 Features Added – Blake 3](#_Toc416912050)

[21/01/2015 Commit 3 – Blake 3](#_Toc416912051)

[25/01/2015 Framework COmmit – Blake 3](#_Toc416912052)

[26/01/2015 – Additions – Blake 4](#_Toc416912053)

[26/01/2015 – Comments & Cleanup – Blake 4](#_Toc416912054)

[29/01/2015 Untitled – Blake 4](#_Toc416912055)

[02/02/2015 Documentation Update - Blake 5](#_Toc416912056)

[02/02/2015 – Small Update – Blake 5](#_Toc416912057)

[03/02/2015 Class/Package Creation, Basic Template Support – Blake 6](#_Toc416912058)

[09/02/2015 Design Document Added – Ashad 6](#_Toc416912059)

[12/02/2015 Minor Update – Blake 6](#_Toc416912060)

[16/02/2015 Tiny – Blake 7](#_Toc416912061)

[24/02/2015 User Instance Support – Blake 7](#_Toc416912062)

[24/02/2015 Bug Fixes – Blake 7](#_Toc416912063)

[26/02/2015 More Bug Fixes – Blake 8](#_Toc416912064)

[26/02/2015 Minor Edits – Blake 8](#_Toc416912065)

[26/02/2015 Minor Update – Blake 8](#_Toc416912066)

[02/03/2015 Minor Updates/Fixes – Blake 9](#_Toc416912067)

[02/03/2015 Clean-up - Blake 9](#_Toc416912068)

[05/03/2015 Making Progress – Blake 9](#_Toc416912069)

[05/03/2015 Hot Fix – Blake 10](#_Toc416912070)

[09/03/2015 Class Diagram Linking – Ashad 10](#_Toc416912071)

[09/03/2015 Small Fixes – Blake 10](#_Toc416912072)

[10/03/2015 Additions: - Blake 11](#_Toc416912073)

[10/03/2015 Hot Fix – Blake 11](#_Toc416912074)

[16/03/2015 – Tiny Update – Blake 11](#_Toc416912075)

[17/03/2015 Bug FIx – Ashad 11](#_Toc416912076)

[18/03/2015 Documentation & Minor Bug Fix – Blake 12](#_Toc416912077)

[19/03/2015 Dependency SUpport – Blake 12](#_Toc416912078)

[21/03/2015 Fixes – Blake 12](#_Toc416912079)

[22/03/2015 Movable Class Buttons – Ashad 13](#_Toc416912080)

[23/03/2015 Testing & Refactoring - Blake 13](#_Toc416912081)

[24/03/2015 Bug Fixes & Documentation – Blake 13](#_Toc416912082)

[25/03/2015 Additions – Ashad 13](#_Toc416912083)

[26/03/2015 Preperation – Blake 14](#_Toc416912084)

[26/03/2015 YAY – Blake 14](#_Toc416912085)

[30/03/2015 Minor Addition & Changes – Ashad 14](#_Toc416912086)

[02/04/2015 Bug fix, Documentation Update - Blake 14](#_Toc416912087)

[08/04/2015 Research Document Additions – Ashad 14](#_Toc416912088)

[11/04/2015 Testing Document Additions – Ashad 14](#_Toc416912089)

# 10/01/2015 First Commit – Blake

First Commit

Commit with project layout & some initial source code

# 18/01/2015 Features Added – Blake

Features Added:

- Show/Hide hidden packages

- Preference page started

- Updated the JavaModelHelper to return number of classes in a package.

Bugs Fixed:

- Fixed a minor positioning bug

# 21/01/2015 Commit 3 – Blake

Commit - Blake - 3

New:

-Added methods to the JaveModelHelper to iterate over fields.

-Added the framework for the inspector view.

-Began work on a bespoke instance class to contain fields and methods.

Bugs Fixed:

-Class Buttons now maximise editor window when double clicked.

-Minor error fixes related to exceptions.

# 25/01/2015 Framework COmmit – Blake

25/01/2015 - Framework Commit

Additions:

-Added methods to the JavaModelHelper to help find the class for use in

reflection.

-Added an instance class to control an individual instantiation easier.

-New button type for object bench.

-Started the creation of the constructor dialog.

-Basic inspector functionality.

Changes:

-Removed some unused methods.

-Cleaned up a load of messy code.

Bug Fixes:

-Labels now clear when a new instance is made active.

To-Do:

-Fully implement constructor dialog.

-Implement methods to call methods of an instance.

# 26/01/2015 – Additions – Blake

Additions:

-Added helper methods to gain native java type classes.

-Added helper methods to gain controls dependent on type class.

-Implemented basic constructor dialog that works with all NATIVE java

classes.

Changes:

-Cleaned some code issues

Bug Fixes:

To-Do:

-Extend constructor dialog to deal with user types.

-Implement methods to call methods of an instance.

-Code commenting & cleanup

# 26/01/2015 – Comments & Cleanup – Blake

26/01/2015 - Comments & Clean-up

Additions:

-Added initial comments for all classes

Changes:

-Cleaned up error handling and warnings.

Bugs Fixed:

To-Do:

-See TODO comments in code.

-Invocation of methods on an instance on the Object Bench.

Additional Notes:

-Created a template for commits, this can be found in the git wiki.

# 29/01/2015 Untitled – Blake

29/01/2015

Additions:

-(Instance) Method calling from instances

-Update site created

-(Instance) Methods signatures are now displayed in right click menu

-Dialog for methods

-Dialog for method return values

Changes:

-Updated readme

Bugs Fixed:

-Fixed an issue where new instances were created on cancel

-Inspector null exception, added a check to prevent a null error

To-Do:

-Start thinking about serialisation of the object bench state.

Additional Notes:

-Update Site: <http://lunarwolfgames.com/objectbenchplugin/>

# 02/02/2015 Documentation Update - Blake

2/2/2015 - Documentation Update

Notes:

------

-Added current documentation

# 02/02/2015 – Small Update – Blake

02/02/2015 - Small Update

Additions:

-Added a remove option to instances on the object bench.

Changes:

-Changed the way the inspector clears data on refresh

Bugs Fixed:

-Fixed an issue where the values of an instance would persist after

switching instances.

To-Do:

-Add "New Class" & "New Package" options when viewing a package.

-Collection inspection

-Enable inspector editing

-Create sub constructors for creating new instances when required by

a constructor.

Additional Notes:

-No update to update site with this commit.

# 03/02/2015 Class/Package Creation, Basic Template Support – Blake

03/02/2015 - Class/Package Creation, Basic Template Support

Additions:

-Added basic collection inspection to the inspector

-Enabled inspector editing capabilities.

Changes:

-Tweaked the ObjectBenchUtility class to give more finite control over

controls.

-Added new methods into the instance to better gain objects as needed.

Bugs Fixed:

-Fixed minor issue with the way controls are handled in dialogs.

To-Do:

-Create sub constructors for creating new instances when required by

a constructor.

-Create a return popup for zero parameter methods.

Additional Notes:

-No update to update site with this commit.

# 09/02/2015 Design Document Added – Ashad

Design doc added

# 12/02/2015 Minor Update – Blake

12/02/2015 - Minor Update

Additions:

-Added method in JavaModelHelper to get superclasses.

-Added stubs into the ClassDiagramView for drawing the links between

classes.

Changes:

-Changed some of the validation in classes.

-Tweaked the listeners in the inspector.

-Updated some comments in code

Bugs Fixed:

-Fixed the objects in the inspector getting lost.

-Fixed an exception that arose with array types other than int.

To-Do (Extended):

-Create sub constructors for creating new instances when required by

a constructor.

-Create a return popup for zero parameter methods.

-Add templates for class creation

-Class diagram relationships (inheritence, uses)

-Update code comments

-Handle more extended types in the inspector (Lists, Maps etc.)

-Handle user classes in the inspector

-Create a utility that creates a popup menu for user created instances

to be selected

-Unit tests...

Additional Notes:

-No update to update site with this commit.

# 16/02/2015 Tiny – Blake

16/02/2015 - Tiny

Additions:

-Added support for zero parameter methods

-Added support for color fields.(AWT)

Changes:

-Minor tweaks.

# 24/02/2015 User Instance Support – Blake

24/02/2015 - User instance support

Additions:

-Added drop down menus for selecting an instance of a class.

-Utilised the drop down menu in methods, constructors and inspectors.

-Added new framework updates to help faciliate new features.

Changes:

-Extended methods for getting controls to facilitate new classes.

Bugs Fixed:

-Fixed a bug in which methods would fail to return when a value is

null.

To-Do:

-Fix the issue where classes can't be inspected after an edit.

Additional Notes:

-No update to update site with this commit.

# 24/02/2015 Bug Fixes – Blake

24/02/2015 - Bug Fixes

Changes:

-Made a change to the header of the class diagram to reflect when a

project is closed.

Bugs Fixed:

-Finally removed the phantom view on the perspective.

-Fixed an issue where the class diagram wouldn't render with only one

open project.

To-Do:

-Fix the issue where classes can't be inspected after an edit.

Additional Notes:

-Planning update site for later tonight.

# 26/02/2015 More Bug Fixes – Blake

26/02/2015 - More Bug Fixes

Changes:

-Changed the way classes are loaded to accomodate reloading.

-Added error handling to deal with missing fields when using

reflection.

-Instances on the object bench are now removed if new fields are added.

Bugs Fixed:

-Fixed new issues with the phantom view.

-New fields can now be added to classes.

-Fixed instances of changed classes not displaying in the inspector.

To-Do:

-When methods change maybe clear object bench too.

-Add clear bench option to the object bench.

Additional Notes:

-Update site updated 26/2/15

-Updated documentation, awaiting completion on research.

# 26/02/2015 Minor Edits – Blake

26/02/2015 - Minor Edits

Additions:

-Added the ability to clear the workbench from a context menu.

Bugs Fixed:

-Fixed rendering issues with float number types in spinners.

# 26/02/2015 Minor Update – Blake

26/02/2015 - Minor Update

Additions:

-Added delete class to class button context menu.

-Added delete package to package button context menu.

-Added support methods to faciliate file/folder deletion.

-Added new methods in the model helper to get files and folders.

-Added a stub for renaming classes and packages.

Changes:

-Tweaked the manner in which files are handled.

-Changed how the object bench arranges its layout.

Bugs Fixed:

-Fixed issues with removing instances from the object bench.

-Fixed text entry issues in the new class/package dialogs.

To-Do:

-Look at implementing a rename class function.

Additional Notes:

-Update site updated again 26/2/15

# 02/03/2015 Minor Updates/Fixes – Blake

02/03/2015 - Minor Updates/Fixes

Additions:

-Added a stub for building constructors from constructors.

Changes:

-Moved adding classes to the class loader to the JavaModelHelper as

opposed to the Class Diagram View.

Bugs Fixed:

-Fixed issues with refresh in Class Diagram View

# 02/03/2015 Clean-up - Blake

02/03/2015 - Clean-up

Additions:

-Added method to get all fields of a class.

Changes:

-Cleaned a big portion of code.

-Handled the majority of TODO sections.

-Cleaned up unused imports.

-Updated some code comments.

To-Do:

-Look at implementing a rename class function.

Additional Notes:

-Update site updated again 02/03/2015

# 05/03/2015 Making Progress – Blake

05/03/2015 - Making progress!

Additions:

-Added framework to handle arrays in methods and constructors.

-Added highlighting for selected objects on the object bench.

-Added a clear all button to the object bench toolbar.

-Added a new color preference for selected object colour.

Changes:

-Changes to user code now force a re-compile which clears the object

bench.

-Changed the manner in which classes are re-loaded, now only performed

when a class file changes.

-The manner in which projects are built has been changed to accomodate

for the new loading method.

Bug Fixes:

-Fixed build errors stopping templates from working correctly.

-Fixed string error in test builds when using user classes.

-Fixed errors using new methods and constructors.

-Fixed a minor bug preventing changes in object bench buttons.

-Fixed a typo in the Sample Template

To-Do:

-Look at implementing a rename class function.

Additional Notes:

-Update site updated again 02/03/2015

# 05/03/2015 Hot Fix – Blake

05/03/15 - Hot Fix

Bug Fixes:

-Fixed a check for project open returning the wrong value which caused

the whole plugin to behave incorrectly.

# 09/03/2015 Class Diagram Linking – Ashad

Added code to link class diagrams however currently unable to attain

location of each class button.

To Do:

- Actually get location of class button to allow drawing of link

- Make class buttons appear on the next line when width limit is

reached.

# 09/03/2015 Small Fixes – Blake

05/03/2015 - Small Fixes

Additions:

-Added a "null" option to user class selections.

Bug Fixes:

-Fixed issues with disposing buttons on bench clear.

-Fixed issues threading when changing gui instances.

To-Do:

-Arrays in constructors.

Additional Notes:

-Should be updating site within the next day or so.

# 10/03/2015 Additions: - Blake

Additions:

-Added functionality supporting arrays in constructors.

-Added a new control method for arrays.

Bug Fixes:

-Fixed minor rendering bug.

To-Do:

-Check it works on methods.

Additional Notes:

-Should be updating site within the next day or so.

# 10/03/2015 Hot Fix – Blake

10/03/2015 - Hot Fix

Changes:

-Tweaked array control, now works on methods as well as constructors.

Bug Fixes:

-Fixed arrays not getting instances on object bench.

-Fixed an issue where instances weren't stored in arrays.

Additional Notes:

-Should be updating site within the next day or so.

# 16/03/2015 – Tiny Update – Blake

16/03/2015 - Tiny Update

Changes:

-Very minor fixes.

Additional:

-Updated documentation (Design, requirements analysis)

-New version posted on update site.

# 17/03/2015 Bug FIx – Ashad

- Fixed bug where inheritance link wasnt drawing when a class extended

from a class which was drawn after itself.

- Added PaintListener to MainViewArea to allow for redrawing of links

between classes

- Added filled arrow at end of line to signify inheritance

To Do:

- Change direction of arrow depending on which side the class is

- Move classes next to each other when they have a inherit relationship

- Implement check dependancy of a class

# 18/03/2015 Documentation & Minor Bug Fix – Blake

18/03/2015 - Documentation & Minor Bug Fix

Bugs Fixed:

-Fixed issue with build path, added the missing jars into the

repository.

Additional Notes:

-Updated design documentation.

-Updated research documentation.

-Updated requirements analysis.

-Created testing document.

# 19/03/2015 Dependency SUpport – Blake

19/03/2015 - Dependency Support

Additions:

-Added support for checking dependencies.

-Added new functionality in the JavaModelHelper to obtain a list of

imports as strings.

# 21/03/2015 Fixes – Blake

21/03/2015 Fixes

Additions:

-Added test project barebone classes.

Bugs Fixed:

-Fixed issues when closing projects.

-Fixed issue with naming conventions being ignored.

-Fixed perspective issues.

-Fixed memory leak when loading classes.

Changes:

-Commented out some debug statements.

-Added additional comments.

Additional Notes:

-Set up test project and started writing unit tests.

# 22/03/2015 Movable Class Buttons – Ashad

Movable class buttons added 22/03/2015

Added:

-MouseListeners which allow for dragging class buttons around (however

at the moment very glitchy!)

To-Do:

-Fix glitchy results from moving class buttons around

Other:

-Got rid of some commented out code (which I was using)

# 23/03/2015 Testing & Refactoring - Blake

23/03/2015 Testing & Refactoring

Additions:

-Added basic test cases for ObjectBenchUtility and StringHelper

classes.

Changes:

-Refactored helper classes into the utility packages.

# 24/03/2015 Bug Fixes & Documentation – Blake

23/03/2015 Bug Fixes & Documentation

Bug Fixes:

-Fixed duplicate class issues.

-Fixed string error handling.

-Fixed whitespace issue when creating new classes.

Additional:

-Updated testing documentation.

# 25/03/2015 Additions – Ashad

Additions - 25/03/2015

Added:

- Dependancy Link

- Slightly less but still glitchy movable class buttons

Changes:

- Class buttons now sit within another composite (which is white)

- Class buttons displayed now in grid layout

Fixed:

- Bug where drawn lines where still appearing when changing project

- Lines not redrawing when a class gets added or deleted

To remember for future projects:

- Dont use eGit

# 26/03/2015 Preperation – Blake

26/03/2015 Preperation

Additional:

-Update site updated.

-First distribution ready.

# 26/03/2015 YAY – Blake

26/03/2015 YAY

Bugs Fixed:

-Weird issues with dragging class buttons around the class diagram

view.

# 30/03/2015 Minor Addition & Changes – Ashad

Minor Addition & Changes (30/03/2015):

+Changed main area view colour to white

+Added bounds check within class view area

-Removed some commented out code and unused code

# 02/04/2015 Bug fix, Documentation Update - Blake

02/04/2015 - Bug fix, Documentation update

Bugs Fixed:

-Fixed an issue with doubles not returning a control on request.

Additional:

-Completed first draft of User Guide

-Altered Proposal to match style of other documents.

# 08/04/2015 Research Document Additions – Ashad

Research Document additions:

+ Added everything to do with methodology inlcuding research and our

chosen methodology

# 11/04/2015 Testing Document Additions – Ashad

Testing Document additions:

-Added beta test results

-Added educational testing results.