IntelliJ IDEA Jedi Tricks

Daniel Hinojosa
Twitter: @dhinojosa
Email: dhinojosa@evolutionnext.com

https://www.youtube.com/watch?v=pe6gGUR3Ga4

Tool Windows

Tool Windows Navigation

ALT-0...ALT-9

Open Corresponding Tool Window

CTRL-E

View Recent Files, Includes Tool Windows

ESC

Return to the Editor

CTRL+SHIFT+F12

Maximize the Editor

ALT+ESCAPE

Close Current Tool Window

Tool Windows Navigation

COMMAND(⌘) + 0...COMMAND(⌘) +9

Open Corresponding Tool Window

COMMAND(⌘)-E

View Recent Files, Includes Tool Windows

ESCAPE(⎋)

Return to the Editor

COMMAND(⌘)+SHIFT(⇧)+F12

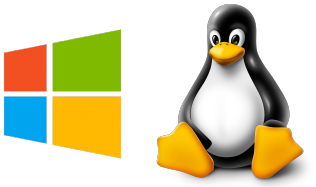
Maximize the Editor

SHIFT(⇧)+ESCAPE(⎋)

Close Current Tool Window

Find Action

Find Action Key



CTRL-SHIFT-A Find Action

Find Action Key

SHIFT(⇧)+COMMAND(⌘) + A Find Action

Generating Files & Code

Generating Files and Code

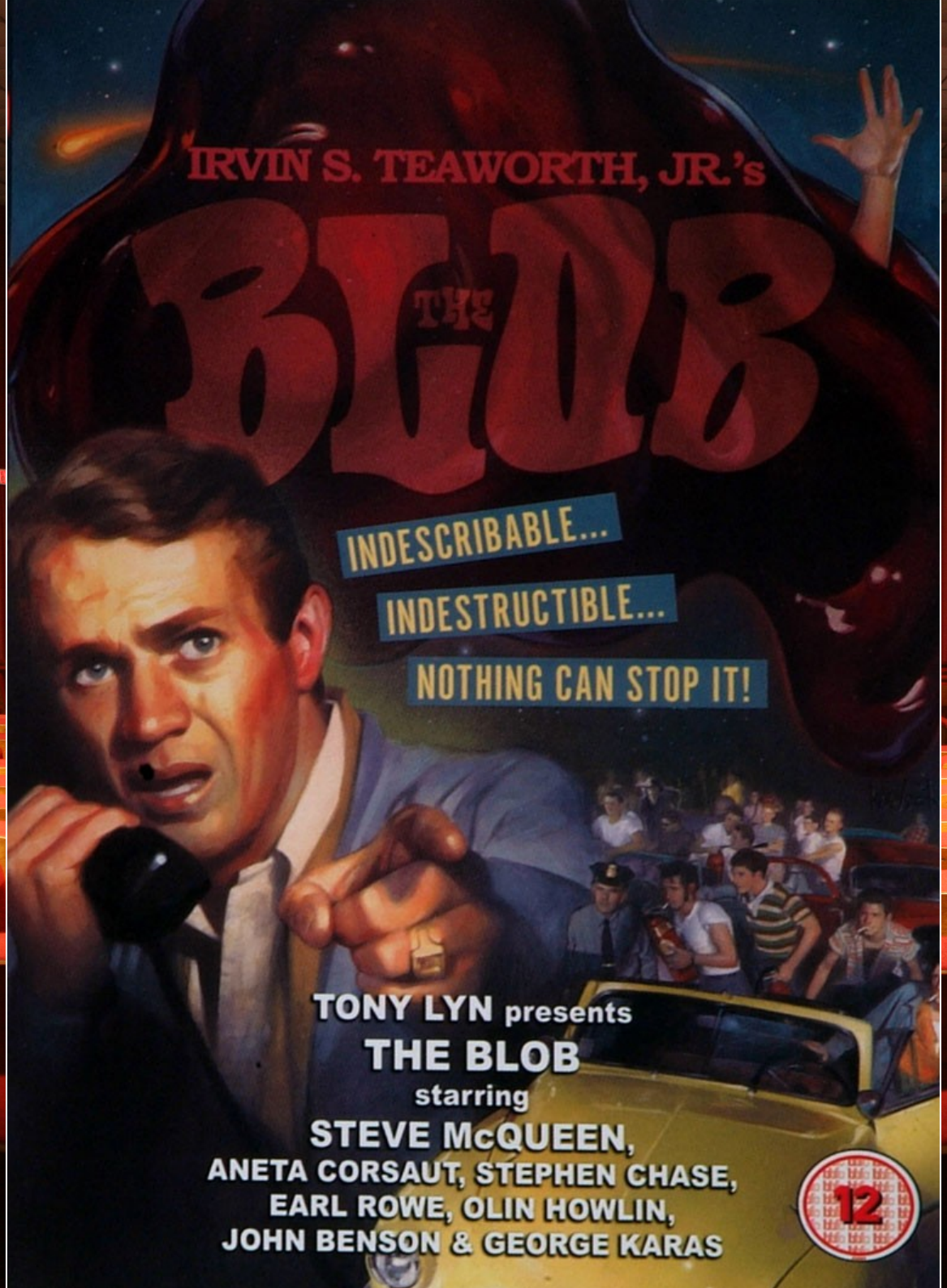
ALT+INSERT Generate File or Code

Generating Files and Code

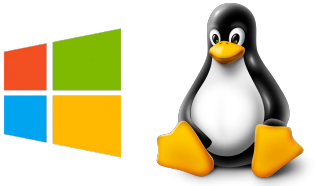
COMMAND(⌘) + N or
CONTROL(^) + N or
CONTROL(^) + RETURN(↩)

Generate File or Code

The Blob


IRVIN S. TEAWORTH, JR.'s
THE BLOB
INDESCRIBABLE...
INDESTRUCTIBLE...
NOTHING CAN STOP IT!
TONY LYN presents
THE BLOB
starring
STEVE McQUEEN,
ANETA CORSAUT, STEPHEN CHASE,
EARL ROWE, OLIN HOWLIN,
JOHN BENSON & GEORGE KARAS
12

Selecting Code Blocks



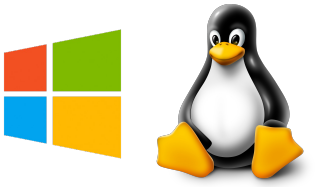
CTRL + W Increase Code Block
CTRL + SHIFT + W Decrease Code Block

Selecting Code Blocks

OPTION(⌥) + UP(↑) Increase Code Block
OPTION(⌥) + DOWN(↓) Decrease Code Block

Editing Basics

Editing Basics



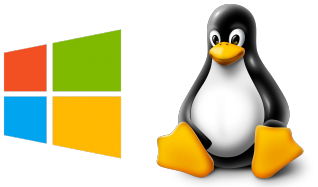
CTRL+Y Delete Line at Caret
CTRL+D Duplicate Line at Caret
CTRL+X Cut Line at Caret
CTRL+C Copy Line at Caret
CTRL+SHIFT+V Paste From History

Editing Basics

COMMAND(⌘)+DELETE(⌫)
  Delete Line at Caret
COMMAND(⌘)+D
  Duplicate Line at Caret
COMMAND(⌘)+X
  Cut Line at Caret
COMMAND(⌘)+C
  Copy Line at Caret
COMMAND(⌘)+SHIFT(⇧)+V
  Paste From History

Surround Blocks and Selections

Surround Blocks and Selections



CTRL + ALT + T Surround Block or Selection

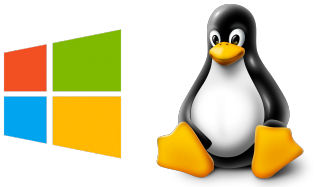
Surround Blocks and Selections

COMMAND(⌘) + OPTION(⌥) + T

Surround Block or Selection

Code Completion

Code Completion



CTRL + SPACE

Basic Code Completion

CTRL + SHIFT + SPACE

Smart Code Completion

CTRL + SHIFT + ENTER

Complete Statement

CTRL + P

Parameter Info

Code Completion

CONTROL(⌃) + SPACE

Basic Code Completion

CONTROL(⌃) + SHIFT (⇧) + SPACE

Smart Code Completion

CONTROL(⌃) + SHIFT(⇧) + RETURN(⏎)

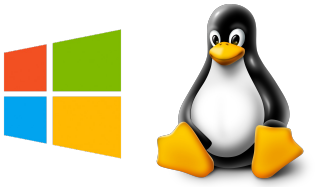
Complete Statement

COMMAND(⌘) + P

Parameter Info

Code Documentation & Help

Code Documentation and Help



CTRL + Q

Quick Documentation

CTRL + SHIFT + I

Smart Code Lookup

ALT+Q

Context Info

Code Documentation and Help

CONTROL(⌃) + J

Quick Documentation

OPTION(⌥) + SPACE or

COMMAND(⌘) + Y

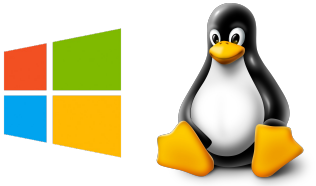
Smart Code Lookup

CONTROL(⌃) + SHIFT (⇧) + Q

Context Info

Testing

Testing



CTRL + SHIFT + T

Toggle Between Test and Production

SHIFT + F10

Run All Test

CTRL + SHIFT + F10

Run Single Test

Testing

COMMAND(⌘) + SHIFT (⇧) + T

Toggle Between Test and Production

SHIFT(⇧) + F10

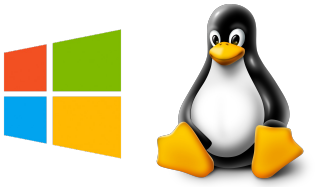
Run All Tests

CONTROL(^) + SHIFT (⇧) + F10

Run Single Test

Formatting Code

Formatting Code



CTRL + ALT + L

Format All Code (includes imports)

CTRL + ALT + O

Optimize Imports

CTRL + ALT + I

Format Line by Line

Formatting Code

COMMAND(⌘) + OPTION(⌥) + L

Format All Code (includes imports

CONTROL(^) + OPTION(⌥) + O

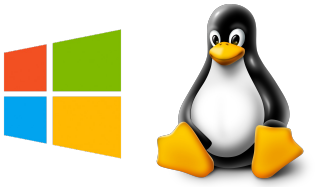
Optimize Imports

CONTROL(^) + OPTION(⌥) + I

Format Line by Line

Navigating Errors

Navigating Errors



F2

Move to the Next Highlighted Issue

ALT+ENTER

Propose a Fix

Navigating Errors

F2

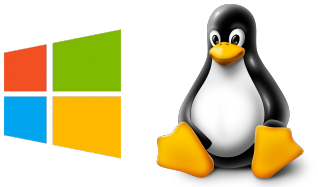
Move to the Next Highlighted Issue

OPTION(⌥) + RETURN(⏎)

Propose a Fix

Moving Code

Moving Code



CTRL + SHIFT + UP/DOWN

Move either line or method, depending on caret location

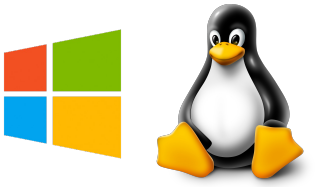
Moving Code

SHIFT (⇧) + COMMAND(⌘) + UP(↑)/DOWN(↓)

Move either line or method, depending on caret location

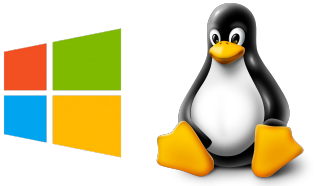
Refactoring

Refactoring (Part 1)



F5
  Copy item
F6
  Move item
SHIFT+F6
  Rename globally
ALT+DELETE
  Safe Delete

Refactoring (Part 2)



Ctrl + Alt + N Inline
Ctrl + Alt + M Extract Method
Ctrl + Alt + V Extract Variable
Ctrl + Alt + F Extract Field
Ctrl + Alt + C Extract Constant
Ctrl + Alt + P Extract Parameter

Refactoring (Part 1)

F5
  Copy item
F6
  Move item
SHIFT(⇧)+F6
  Rename globally
COMMAND(⌘)+DELETE
  Safe Delete

Refactoring (Part 2)

COMMAND(⌘) + OPTION(⌥) + N

Inline

COMMAND(⌘) + OPTION(⌥) + M

Extract Method

COMMAND(⌘) + OPTION(⌥) + V

Extract Variable

Refactoring (Part 3)

COMMAND(⌘) + OPTION(⌥) + F

Extract Field

COMMAND(⌘) + OPTION(⌥) + C

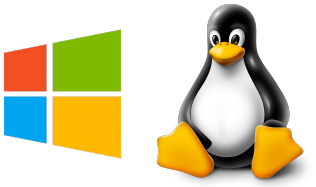
Extract Constant

COMMAND(⌘) + OPTION(⌥) + P

Extract Parameter

Version Control

Version Control



CTRL + K

Commit or Push

CTRL+T

Update Project

ALT+SHIFT+C

View Recent Changes

Version Control

COMMAND(⌘) + K

Commit or Push

COMMAND(⌘) + T

Update Project

OPTION(⌥) +SHIFT(⇧)+C

View Recent Changes

Version Control Conflicts

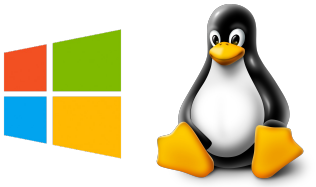
HTML/XML Editing

HTML/XML Editing

http://docs.emmet.io/abbreviations/syntax/

Column Selection Mode

Column Selection Mode



ALT+SHIFT+INSERT Column Selection Mode

Column Selection Mode

SHIFT(⇧)+COMMAND(⌘) + *

Column Selection Mode

Multicursors

Multicursors

CTRL + CTRL Multicursors

Presentation Mode

Build Tools Support

Build Tools Support

Maven
Gradle
SBT
Leinigen
Rake
Buildr
Ant
Gant

Live Templates

Alternative Languages

Groovy Support

Groovy Support

Gradle
Gant
Grails
Spock

Scala

Scala Support

SBT
Play Framework

Clojure

Clojure Support

La Clojure (Plugin)
Cursive (https://cursiveclojure.com/)

JRuby

JRuby Support

JRuby (Plugin)
RubyMine (Separate IDE Product)
Rspec
Cucumber

Audience Favorites

Thanks!

Email: dhinojosa@evolutionnext.com
Twitter: @dhinojosa