



# IntelliJ IDEA Jedi Tricks

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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**

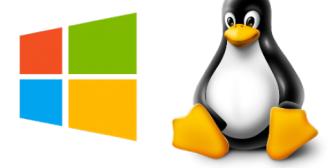
Maximize the Editor

**SHIFT(⇧)+ESCAPE(⊥)**

Close Current Tool Window



Find Action



**CTRL-SHIFT-A** Find Action

**CTRL-CTRL** Run Anything

**SHIFT-SHIFT** Search Everywhere



# Action Keys



SHIFT(⬆)+COMMAND(⌘) + A Find Action  
CONTROL(^) + CONTROL(^) Run Anything  
SHIFT(⬆)+ SHIFT(⬆) Search Everywhere



# Generating Files & Code



# Generating Files and Code



ALT+INSERT Generate File or Code



# Generating Files and Code



COMMAND(⌘) + N or  
CONTROL(^) + RETURN(↵)  
Generate File or Code



The Blob



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 + ALT + SPACE**

Code Completion that shows inaccessible members

**CTRL + SHIFT + SPACE**

Type Sensitive Code Completion

**CTRL + SHIFT + ENTER**

Complete Statement

**CTRL + P**

Parameter Info



# Code Completion



**CONTROL(^) + SPACE**

Basic Code Completion

**CONTROL(^) + OPTION (~) + SPACE**

Code Completion that shows inaccessible members

**CONTROL(^) + SHIFT(↑) + SPACE**

Type Sensitive Code Completion

**COMMAND(⌘) + SHIFT(↑) + RETURN(↵)**

Complete Statement

**COMMAND(⌘) + P**

Parameter Info



Code Documentation  
& Help



# Code Documentation and Help



**CTRL + Q**

Quick Documentation Lookup

**CTRL + SHIFT + I**

Quick Definition Lookup

**ALT+Q**

Context Info



# Code Documentation and Help



**CONTROL(^) + J**

Quick Documentation

**OPTION(⌥) + COMMAND(⌘) + I**

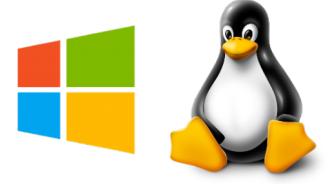
Quick Definition Lookup

**CONTROL(^) + SHIFT (⇧) + Q**

Context Info



Testing



**CTRL + SHIFT + T**

Toggle Between Test and Production

**SHIFT + F10**

Run All Test

**CTRL + SHIFT + F10**

Run Contextual Single Test



# Testing (Alternate)



**COMMAND(⌘) + SHIFT (⇧) + T**

Toggle Between Test and Production

**CONTROL(^) + R**

Run Previous Test Selection

**CONTROL(^) + SHIFT (⇧) + R**

Run New Test Selection



# 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)



**CTRL + ALT+ SHIFT + T**

Refactor This...

**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)



**CONTROL(^) + T**

Refactor This

**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



**ALT + 0**

Version Control Window

**CTRL + K**

Commit

**CTRL+T**

Update Project

**CTRL + SHIFT + K**

Push

**ALT + ` (Backquote)**

Version Control Quick Help



# Version Control



**COMMAND(⌘) + 0**

Version Control Window

**COMMAND(⌘) + K**

Commit

**COMMAND(⌘) + T**

Update Project

**COMMAND(⌘) + SHIFT(⇧) + K**

Push

**CONTROL(^) + V**

Version Control Quick Help



# Version Control Conflicts



# Version Control Conflicts

Merge Revisions for C:\IdeaProjects\help-sources\intellij-platform\topics\Install\_and\_set\_up\_product.xml

Local Changes (Read-only)

Changes from Server (revision cf342407e563428a6a781d1abbbe3f7a5... LF)

3 changes, 1 conflict

LF      Result      CRLF

Ignore      Accept

Accept Left Side  
Accept Right Side  
Resolve using Left  
Resolve using Right  
Resolve Automatically  
Ignore  
Compare with Clipboard  
Annotate

Accept

Ctrl+click to resolve conflict

Accept Left    Accept Right    Apply    Abort

Code snippet showing a merge conflict between local and server changes:

```
<td>
  (32 or 64 bit)
</td>
<td>
  MacOS 10.5 or higher
  <br/>
  (only 64-bit systems are supported)
</td>
<td>
  <list type="bullet">
    <li>
      OS Linux (only 64-bit)
    </li>
    <li>
      KDE, Gnome or Unity
    </li>
  </list>
</td>
</tr>
</table>
</chapter>
</chapter>
<chapter title="Download and install $product$">
  <p>
    $product$ is available in two editions. The Community edition is an open-source edition is commercial, and provides see the <a href="https://www.jetbrains.com/$product$/">$product$</a>
  </p>
  <p>
    To install $product$
  </p>
  <list type="decimal">
    <li>
      <a href="https://www.jetbrains.com/$product$/">$product$</a>
    </li>
  </list>
</chapter>
</chapter>
</topic>
```



HTML/XML Editing



# HTML/XML Editing

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

<https://docs.emmet.io/cheat-sheet/>



Column Selection Mode



# Column Selection Mode



**ALT+SHIFT+INSERT** Column Selection Mode



# Column Selection Mode



SHIFT(⬆)+COMMAND(⌘) + 8

Column Selection Mode



Multicursors



# Multicursors



**ALT+SHIFT+ [Click]**

Start Multicursors

Delete Single Multicursor

Note: Can be used in ranges as well

**ALT+J**

Select Next Word Occurrence

**ALT+SHIFT+J**

Select All Word Occurrences

Can be used with Find...



# Multicursors



**OPTION(⌥) + SHIFT(⇧) + [Click]**

Start Multicursors

Delete Single Multicursor

Note: Can be used in ranges as well

**CONTROL(^) + G**

Select Next Word Occurrence

**CONTROL(^) + COMMAND(⌘) + G**

Select All Word Occurrences

Can be used with Find...



Presentation Mode



# Build Tools Support



# Build Tools Support



- Maven
- Gradle
- SBT
- Leiningen
- Rake
- Buildr
- Ant
- Gant



# Live Templates



# Alternative Languages



Audience Favorites

# Thanks!

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