



365 ✓

Python

Python

# Jupyter IDE

## Keyboard Shortcuts

Command Mode (press Esc to enable)



Enter edit mode

Enter

Run cell, select below

Shift

+

Enter

Run cell

Ctrl

+

Enter

Run cell, insert below

Alt

+

Enter

To code

Y

To markdown

M

To row

R

To heading 1 - 6

1

-

6

Select cell above

K

/

▲

Select cell below

J

/

▼

Insert cell above/below

A

/

B

Python

# Jupyter IDE

## Keyboard Shortcuts

Command Mode (press Esc to enable)



Cut selected cell

X

Copy selected cell

C

Paste cell above

Shift

+

V

Paste cell below

V

Undo last cell deletion

Z

Delete selected cell

D

+

D

Merge cell below

Shift

+

M

Save and checkpoint

Ctrl

+

S

Toggle line numbers

L

Toggle output

O

Toggle output scrolling

Shift

+

O

Python

# Jupyter IDE

## Keyboard Shortcuts

Command Mode (press Esc to enable)



Close pager

Esc

Show keyboard shortcut help dialog

H

Interrupt kernel

I + I

Restart kernel

0 + 0

Scroll down

Space

Scroll up

Shift + Space

Ignore

Shift

Edit Mode (press Enter to enable)

Code completion or indent

Tab

Tooltip

Shift + Tab

Indent

Ctrl + ]

Python

# Jupyter IDE

## Keyboard Shortcuts

Command Mode (press Esc to enable)



Dedent	<b>Ctrl</b>	+	[		
Select all	<b>Ctrl</b>	+	A		
Undo	<b>Ctrl</b>	+	Z		
Redo	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>Z</b>
Redo	<b>Ctrl</b>	+	Y		
Go to cell start	<b>Ctrl</b>	+	Home		
Go to cell start	<b>Ctrl</b>	+	▲		
Go to cell end	<b>Ctrl</b>	+	End		
Go to cell end	<b>Ctrl</b>	+	▼		
Go one word left	<b>Ctrl</b>	+	◀		
Go one word right	<b>Ctrl</b>	+	▶		

Python

# Jupyter IDE

## Keyboard Shortcuts

Edit Mode (press Esc to enable)



Delete word before

**Ctrl** + 

Delete word after

**Ctrl** + 

Command mode

Command mode

**Ctrl** + 

Run cell, select below

+

Run cell

**Ctrl** + 

Run cell, insert below

+

Save and checkpoint

**Ctrl** + 

Split cell

**Ctrl** + + 

Move cursor down or next cell

Move cursor up or previous cell

Python

# Jupyter IDE

## Keyboard Shortcuts

Edit Mode (press Esc to enable)



Toggle comment on current or selected lines

Ctrl

+

/

 Python

# Spyder IDE

## Keyboard Shortcuts

### Conventional Keyboard Shortcuts



Go to start of line

 Home

Go to end of line

 End

Go to previous character



Go to next character



Go up to previous line



Go down to next line



Go to start of previous word

 +  ◀

Go to start of next word

 +  ▶

Go to start of document

 +  or  +  Home

Go to end of document

 +  or  +  End

Open file

 +  O

Python

# Spyder IDE

## Keyboard Shortcuts

### Conventional Keyboard Shortcuts



Open new file

**Ctrl** + **N**

Delete to beginning of previous word

**Ctrl** + **BackSpace** ←

Delete to beginning of next word

**Ctrl** + **Del**

Select all

**Ctrl** + **A**

Copy selection

**Ctrl** + **C**

Save current file

**Ctrl** + **S**

Save current file as

**Ctrl** + **Shift** + **S**

Save all open files

**Ctrl** + **Alt** + **S**

Delete selection or current character

**Del**

Cut selection

**Ctrl** + **X**

Paste clipboard contents

**Ctrl** + **V**

Python

# Spyder IDE

## Keyboard Shortcuts

### Conventional Keyboard Shortcuts



Undo last action

**Ctrl** + **Z**

Redo last action

**Ctrl** + **Shift** + **Z**

Quit Spyder

**Ctrl** + **Q**

### Keyboard Shortcuts for Navigation

Go to line

**Ctrl** + **L**

Go to previous file

**Ctrl** + **Tab**

Go to next file

**Ctrl** + **Shift** + **Tab**

Go to (i.e., open) last closed file

**Ctrl** + **Shift** + **T**

Go to (i.e., switch to and open) file

**Ctrl** + **P**

Go to previous cursor location

**Ctrl** + **Alt** + **<**

Go to next cursor location

**Ctrl** + **Alt** + **>**

 Python

# Spyder IDE

## Keyboard Shortcuts

### Keyboard Shortcuts for Navigation



Go to last edit location

**Ctrl** + **Alt** + **Shift** + ↶

Go to definition

**Ctrl** + **G**

### Keyboard Shortcuts for Zooming and Commenting

Zoom in

**Ctrl** + + or **Ctrl** + =

Zoom out

**Ctrl** + -

Zoom reset

**Ctrl** + 0

Toggle comment selection (or line)

**Ctrl** + 1

Insert block comment

**Ctrl** + 4

Uncomment block comment

**Ctrl** + 5

 Python

# Spyder IDE

## Keyboard Shortcuts

### Search and Replace



Find text

Ctrl

+

F

Find next

F3

Find previous

Shift

+

F3

Replace text

Ctrl

+

R

### Moving, Copying, Duplicating, Deleting

Move line down

Alt

+



Move line up

Alt

+



Delete line

Ctrl

+

D

Copy line

Ctrl

+

Alt

+



Duplicate line

Ctrl

+

Alt

+



Python

# Spyder IDE

## Keyboard Shortcuts

### Miscellaneous Keyboard Shortcuts



Indent selected line(s)

Tab

Unindent selected line(s)

Shift + Tab

Transform to lowercase

Ctrl + U

Transform to uppercase

Ctrl + Shift + U

Close file

Ctrl + W or Ctrl + F4

Close all

Ctrl + Shift + W

Code completion

Ctrl + Space

Inspect current object

Ctrl + I

### Executing Code

Run file (complete program)

F5

Re-run last script

F6

 Python

# Spyder IDE

## Keyboard Shortcuts

### Executing Code



Configure

Ctrl

+

F6

Run selection (or current line)

F9

Profile

F10

Run cell

Ctrl

+

Enter

Run cell and advance

Shift

+

Enter

Run static code analysis

F8

Open an iPython console

Ctrl

+

T

Restart kernel

Ctrl

+

.

### Debugging Code

Breakpoint

F12

Conditional breakpoint

Shift

+

F12

 Python

# Spyder IDE

## Keyboard Shortcuts

### Debugging Code



Debug

**Ctrl** + **F5**

Step

**Ctrl** + **F10**

Step into

**Ctrl** + **F11**

Step return

**Ctrl** + **Shift** + **F11**

Continue

**Ctrl** + **F12**

Stop

**Ctrl** + **Shift** + **F12**

### Interface Adjustment and Layouts

Editor pane

**Ctrl** + **Shift** + **E**

Python console pane

**Ctrl** + **Shift** + **C**

iPython console pane

**Ctrl** + **Shift** + **I**

Variable explorer pane

**Ctrl** + **Shift** + **V**



Python

# Spyder IDE

## Keyboard Shortcuts

### Interface Adjustment and Layouts



Help pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>H</b>
File explorer pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>X</b>
Outline pane (show/hide)	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>O</b>
Project explorer pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>P</b>
Find in files pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>F</b>
History log pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>L</b>
Breakpoints pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>B</b>
Online help pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>D</b>
Close current pane	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>F4</b>
Lock panes	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>F5</b>
Maximize current pane	<b>Ctrl</b>	+	<b>Alt</b>	+	<b>Shift</b>
					<b>M</b>

 Python

# Spyder IDE

## Keyboard Shortcuts

### Interface Adjustment and Layouts



Preferences

**Ctrl**

+

**Alt**

+

**Shift**

+

**P**

Full screen mode

**F11**

Toolbars (hide/show)

**Alt**

+

**Shift**

+

**T**

Use previous layout

**Alt**

+

**Shift**

+

**PgUp**

Use next layout

**Alt**

+

**Shift**

+

**PgDn**

Save current layout

**Alt**

+

**Shift**

+

**S**

Layout preferences

**Alt**

+

**Shift**

+

**P**

Python

# Rodeo IDE

## Keyboard Shortcuts

### System Shortcuts



Run code

**Ctrl** + **Enter**

Show preferences

**Ctrl** + **,**

Theoretical explanation

**Ctrl** + **Q**

New editor

**Ctrl** + **N**

Open file

**Shift** + **Ctrl** + **O**

Save file

**Ctrl** + **S**

Close file

**Ctrl** + **W**

Move to editor to the left of active editor

**Ctrl** + **Option** + **<**

Move to editor to the right of active editor

**Ctrl** + **Option** + **>**

Focus on editor

**Ctrl** + **1**

Focus on console

**Ctrl** + **2**

Python

# Rodeo IDE

## Keyboard Shortcuts

### System Shortcuts



Toggle view for Environment/History

**Ctrl** + **3**

Toggle view for Files/Plots/Packages/Help

**Ctrl** + **4**

Restart Rodeo

**Ctrl** + **R**

### Console Shortcuts

Clear console

**Ctrl** + **L**

Skip to beginning of console

**Ctrl** + **A**

Skip to end of console

**Ctrl** + **E**

Cancel console input

**Ctrl** + **C**

Show autocomplete options

**Tab**

Python

# Rodeo IDE

## Keyboard Shortcuts

### Editor Shortcuts



Show autocomplete options

Tab

Comment code

Ctrl + /

Delete line

Ctrl + D

Select next occurrence

Ctrl + Option + ▶

Select previous occurrence

Ctrl + Option + ◀

Split into lines

Ctrl + Option + L

Find / replace text

Ctrl + F

Go to next occurrence

Ctrl + G

Go to previous occurrence

Ctrl + Shift + G

Select text between brackets

Ctrl + Shift + M

Python

# Rodeo IDE

## Keyboard Shortcuts

### System Shortcuts



Run code

⌘ + Enter

Show preferences

⌘ + ,

Theoretical explanation

⌘ + Q

New editor

⌘ + N

Open file

Shift + ⌘ + O

Save file

⌘ + S

Close file

⌘ + W

Move to editor to the left of active editor

⌘ + Option + <

Move to editor to the right of active editor

⌘ + Option + >

Focus on editor

⌘ + 1

Focus on console

⌘ + 2

Python

# Rodeo IDE

## Keyboard Shortcuts

### System Shortcuts



Toggle view for Environment/History

⌘ + 3

Toggle view for Files/Plots/Packages/Help

⌘ + 4

Restart Rodeo

⌘ + R

### Console Shortcuts

Clear console

⌘ + L

Skip to beginning of console

⌘ + A

Skip to end of console

⌘ + E

Cancel console input

⌘ + C

Show autocomplete options

Tab

Python

# Rodeo IDE

## Keyboard Shortcuts

Editor



Show autocomplete options

Tab

Comment code

⌘ + /

Delete line

⌘ + D

Select next occurrence

Ctrl + Option + ▶

Select previous occurrence

Ctrl + Option + ◀

Select all occurrences

Ctrl + Option + G

Split into lines

Ctrl + Option + L

Find / replace text

⌘ + F

Go to next occurrence

⌘ + G

Go to previous occurrence

⌘ + Shift + G

Select text between brackets

Ctrl + Shift + M

Python

# PyCharm IDE

## Keyboard Shortcuts

### Advanced Editing Shortcuts



Comment with Line Comment

**Ctrl** + **/**

Comment with Block Comment

**Ctrl** + **Shift** + **/**

Quick Documentation

**Ctrl** + **Q**

Pop-up Hector

**Ctrl** + **Shift** + **Alt** + **H**

Parameter Info

**Ctrl** + **P**

Context Info

**Alt** + **Q**

Error Description

**Ctrl** + **F1**

External Documentation

**Shift** + **F1**

Override Methods

**Ctrl** + **O**

Surround with

**Ctrl** + **Alt** + **T**

Basic Code Completion

**Ctrl** + **Space** + **Alt** + **T** /

Python

# PyCharm IDE

## Keyboard Shortcuts

### Advanced Editing Shortcuts



SmartType Code Completion

**Ctrl** + **Shift** + **Space**

Expand Word

**Alt** + **/**

Insert Live Template

**Ctrl** + **J**

Surround with Live Template

**Ctrl** + **Alt** + **J**

Next Template Variable

**Tab**

Previous Template Variable

**Shift** + **Tab**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing Shortcuts



Undo

**Ctrl** + **Z**

Redo

**Ctrl** + **Shift** + **Z**

Cut

**Ctrl** + **X**

Copy

**Ctrl** + **C**

Paste

**Ctrl** + **V**

Paste from History

**Ctrl** + **Shift** + **V**

Up



Up with Selection

**Shift** + **Up arrow**

Down



Down with Selection

**Shift** + **Down arrow**

Left/Right with Selection

**Shift** + **Left arrow** / **Right arrow**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing Shortcuts



Go to Page Top

**Ctrl** + **PgUp**

Go to Page Top with Selection

**Ctrl** + **Shift** + **PgUp**

Page Down

**PgDn**

Page Down with Selection

**Shift** + **PgDn**

Page Up

**PgUp**

Page Up with Selection

**Shift** + **PgUp**

Scroll Down

**Ctrl** + **▼**

Scroll to Center

**Ctrl** + **M**

Scroll Up

**Ctrl** + **▲**

Move to Line End

**End**

Move to Line End with Selection

**Shift** + **End**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing Shortcuts



Move to Line Start

Home

Move to Line Start with Selection

Shift +

Home

Move to Next Word

Ctrl +

▶

Move to Next Word with Selection

Ctrl + Shift +

▶

Move to Previous Word

Ctrl +

◀

Move to Previous Word with Selection

Ctrl + Shift +

◀

Move to Text End

Ctrl +

End

Move to Text End with Selection

Ctrl + Shift +

End

Move to Text Start

Ctrl +

Home

Move to Text Start with Selection

Ctrl + Shift +

Home

Select all

Ctrl +

A

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing Shortcuts



Delete Line at Caret

**Ctrl** + **Y**

Delete to Word End

**Ctrl** + **Del**

Delete to Word Start

**Ctrl** + **BackSpace**

Toggle Insert/Overwrite

**Ins**

Duplicate Line or Block

**Ctrl** + **D**

Toggle Case

**Ctrl** + **Shift** + **U**

Move to Code Block End

**Ctrl** + **]**

Move to Code Block End with Selection

**Ctrl** + **Shift** + **]**

Move to Code Block Start

**Ctrl** + **[**

Move to Code Block Start with Selection

**Ctrl** + **Shift** + **[**

Start New Line

**Shift** + **Enter**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing Shortcuts



Start New Line Before Current One

**Ctrl** + **Alt** + **Enter**

Join Lines

**Ctrl** + **Shift** + **J**

Split Line

**Ctrl** + **Enter**

Select Word at Caret

**Ctrl** + **W**

Unselect Word at Caret

**Ctrl** + **Shift** + **W**

Indent Selection

**Tab**

Unindent Selection

**Shift** + **Tab**

Auto-Indent Lines

**Ctrl** + **Alt** + **I**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Code Folding Shortcuts



Expand

**Ctrl** +

Collapse

**Ctrl** +

Expand Recursively

**Ctrl** + **Alt** +

Collapse Recursively

**Ctrl** + **Alt** +

Expand All

**Ctrl** + **Shift** +

Collapse All

**Ctrl** + **Shift** +

Expand to level (1 – 5)

**Ctrl** + +

Expand all to level (1 – 5)

**Ctrl** + **Shift** + +

Fold Selection / Remove region

**Ctrl** +

Python

# PyCharm IDE

## Keyboard Shortcuts

### Running and Debugging Shortcuts



Run	<b>Shift</b>	+	<b>F10</b>
Choose configuration and run	<b>Shift</b>	+	<b>Alt</b> + <b>F1</b>
Rerun	<b>Ctrl</b>	+	<b>F5</b>
Rerun with focus in the editor	<b>Shift</b>	+	<b>F10</b>
Debug	<b>Shift</b>	+	<b>F9</b>
Choose configuration and debug	<b>Shift</b>	+	<b>Alt</b> + <b>F9</b>
Step Over			<b>F8</b>
Step Into			<b>F7</b>
Smart Step Into	<b>Shift</b>	+	<b>F7</b>
Step Out	<b>Shift</b>	+	<b>F8</b>
Force Step Over	<b>Shift</b>	+	<b>Alt</b> + <b>F8</b>

Python

# PyCharm IDE

## Keyboard Shortcuts

### Running and Debugging Shortcuts



Force Step Into

**Shift** + **Alt** + **F7**

Run to Cursor

**Alt** + **F9**

Force Run To Cursor

**Ctrl** + **Alt** + **F9**

Resume Program

**F9**

Stop Program

**Shift** + **F2**

Evaluate Expression

**Alt** + **F8**

Quick Evaluate Expression

**Ctrl** + **Alt** + **F8**

Toggle Breakpoint

**Ctrl** + **F8**

View Breakpoints

**Ctrl** + **Shift** + **F8**

Python

# PyCharm IDE

## Keyboard Shortcuts

### General Keyboard Shortcuts



Close Active Tab

Ctrl

+

Shift

+

F4

Close Editor

Ctrl

+

F4

Edit Source

F4

Escape

Esc

Export to Text File

Alt

+

O

New

Alt

+

Ins

Save all

Ctrl

+

S

Select Next Tab

Alt

+

▶

Select Previous Tab

Alt

+

◀

Show Intention Action

Alt

+

Enter

Synchronize

Ctrl

+

Alt

+

Y

Python

# PyCharm IDE

## Keyboard Shortcuts

### General Keyboard Shortcuts



View Source

**Ctrl**

+

**Enter**

### Search Keyboard Shortcuts

Find

**Ctrl**

+

**F**

Replace

**Ctrl**

+

**R**

Search for next/previous occurrence

**Shift**

+

**F3**

Find Word at Caret

**Ctrl**

+

**F3**

Incremental Search

**Ctrl**

+

**F**

Find in Path

**Ctrl**

+

**Shift**

**F**

Replace in Path

**Ctrl**

+

**Shift**

**R**

Find Usages

**Alt**

+

**F7**

Find Usages in File

**Ctrl**

+

**F7**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Search Keyboard Shortcuts



Highlight Usages in File

**Ctrl** + **Shift** + **F7**

Show Usages

**Ctrl** + **Alt** + **F7**

Find Action

**Ctrl** + **Shift** + **A**

### Navigation Between Bookmarks

Go to Bookmark <number>

**Ctrl** + **1**

Toggle Bookmark

**F11**

Toggle Bookmark with Mnemonic

**Ctrl** + **F11**

Show Bookmarks

**Shift** + **F11**

### Navigation Between IDE Components

Select Target

**Alt** + **F1**

Collapse all

**Ctrl** + **-**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation Between IDE Components



Expand all

**Ctrl** + **+**

Switcher

**Ctrl** + **Tab**

Edit Source

**F4**

Open tool window

**Alt** + **1**

Hide Active Window

**Shift** + **Esc**

Jump to Last Window

**F12**

### Navigation in Source Code

File Structure Pop-up

**Ctrl** + **F12**

Select target

**Alt** + **F1**

Recent Files

**Ctrl** + **E**

Recently Changed Files

**Ctrl** + **Shift** + **E**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Type Hierarchy

**Ctrl** + **H**

Navigate to Class

**Ctrl** + **N**

Navigate to File

**Ctrl** + **Shift** + **N**

Navigate to Recently Opened File

**Ctrl** + **E**

Navigate to Recently Changed File

**Ctrl** + **Shift** + **E**

Navigate to Line

**Ctrl** + **G**

Navigate to Declaration

**Ctrl** + **B**

Navigate to Implementation

**Ctrl** + **Alt** + **B**

Navigate to Type Declaration

**Ctrl** + **Shift** + **B**

Navigate to Super Method

**Ctrl** + **U**

Navigate to Test/Test Subject

**Ctrl** + **Shift** + **T**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Navigate to Related Symbol

**Ctrl** + **Alt** + **Home**

Navigate to Next Method

**Alt** + **▼**

Navigate to Previous Method

**Alt** + **▲**

Navigate to Opening Brace

**Ctrl** + **[**

Navigate to Closing Brace

**Ctrl** + **]**

Back

**Ctrl** + **Alt** + **◀**

Forward

**Ctrl** + **Alt** + **▶**

Navigate to Previous Occurrence

**Ctrl** + **Alt** + **▲**

Navigate to Next Occurrence

**Ctrl** + **Alt** + **▼**

Last Edit Location

**Ctrl** + **Shift** + **BackSpace**  
**←**

Navigate to Next Highlighted Error

**F2**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Navigate to Previous Highlighted Error

Shift

+

F2

### Refactoring

Change Method Signature

Ctrl

+

F6

Rename

Shift

+

F6

Move

F6

Copy

F5

Inline

Ctrl

+

Alt

+

N

Safe Delete

Alt

+

Del

Extract Method

Ctrl

+

Alt

+

M

Extract Variable

Ctrl

+

Alt

+

V

Extract Field

Ctrl

+

Alt

+

F

Python

# PyCharm IDE

## Keyboard Shortcuts

### Refactoring



Extract Constant

**Ctrl** + **Alt** + **C**

Extract Parameter

**Ctrl** + **Alt** + **P**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Advanced Editing



Comment with Line Comment

⌘ + /

Comment with Block Comment

Ctrl + Shift + /

Quick Documentation

Ctrl + J

Pop-up Hector

Alt + Shift + ⌘ + H

Parameter Info

⌘ + P

Context Info

Ctrl + Shift + Q

Error Description

⌘ + F1

External Documentation

Shift + F1

Override Methods

⌘ + O

Surround with

Alt + ⌘ + T

Basic Code Completion

Ctrl + Space + Alt + /

Python

# PyCharm IDE

## Keyboard Shortcuts

Advanced Editing



SmartType Code Completion

**Ctrl** + **Shift** + **Space**

Expand Word

**Alt** + **/**

Insert Live Template

**⌘** + **J**

Surround with Live Template

**Alt** + **⌘** + **J**

Next Template Variable

**Tab**

Previous Template Variable

**Shift** + **Tab**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing



Undo

⌘ + Z

Redo

Shift + ⌘ + Z

Cut

⌘ + X

Copy

⌘ + C

Paste

⌘ + V

Paste from History

Shift + ⌘ + V

Up

▲

Up with Selection

Shift + ▲

Down

▼

Down with Selection

Shift + ▼

Left/Right with Selection

Shift + ▶ / ▷

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing



Go to Page Top

⌘ + PgUp

Go to Page Top with Selection

Shift + ⌘ + PgUp

Page Down

PgDn

Page Down with Selection

Shift + PgDn

Page Up

PgUp

Page Up with Selection

Shift + PgUp

Scroll Down

⌘ + ▼

Scroll Up

⌘ + ▲

Move to Line End

End

Move to Line End with Selection

Shift + End

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing



Move to Line Start

Home

Move to Line Start with Selection

Shift

+

Home

Move to Next Word

Alt

+

▶

Move to Next Word with Selection

Alt

+

Shift

+

▶

Move to Previous Word

Alt

+

◀

Move to Previous Word with Selection

Alt

+

Shift

+

◀

Move to Text End

⌘

+

End

Move to Text End with Selection

Shift

+

⌘

+

End

Move to Text Start

⌘

+

Home

Move to Text Start with Selection

Shift

+

⌘

+

Home

Select all

⌘

+

A

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing



Delete Line at Caret

⌘ + Y

Delete to Word End

Alt + Del

Delete to Word Start

Alt + BackSpace

Duplicate Line or Block

⌘ + D

Toggle Case

Shift + ⌘ + U

Move to Code Block End

⌘ + ]

Move to Code Block End with Selection

Shift + ⌘ + ]

Move to Code Block Start

⌘ + [

Move to Code Block Start with Selection

Shift + ⌘ + [

Start New Line

Shift + Enter

Python

# PyCharm IDE

## Keyboard Shortcuts

### Basic Editing



Start New Line Before Current One

Alt + Shift + Enter

Join Lines

Ctrl + Shift + J

Split Line

⌘ + Enter

Select Word at Caret

⌘ + W

Unselect Word at Caret

Shift + ⌘ + W

Indent Selection

Tab

Unindent Selection

Shift + Tab

Auto-Indent Lines

Alt + ⌘ + I

Python

# PyCharm IDE

## Keyboard Shortcuts

### Code Folding



Expand

⌘ + +

Collapse

⌘ + -

Expand Recursively

Alt + ⌘ + +

Collapse Recursively

Alt + ⌘ + -

Expand All

Shift + ⌘ + +

Collapse All

Shift + ⌘ + -

Expand to level (1 – 5)

⌘ + \* + 1

Expand all to level (1 – 5)

Alt + ⌘ + 1

Fold Selection / Remove region

⌘ + .

Python

# PyCharm IDE

## Keyboard Shortcuts

### Running and Debugging

Run	<b>Shift</b>	+	<b>F10</b>
Choose configuration and run	<b>Alt</b>	+	<b>Shift</b>
Rerun	<b>Ctrl</b>	+	<b>F5</b>
Rerun with focus in the editor	<b>Shift</b>	+	<b>F10</b>
Debug	<b>Shift</b>	+	<b>F9</b>
Choose configuration and debug	<b>Alt</b>	+	<b>Shift</b>
Step Over			<b>F8</b>
Step Into			<b>F7</b>
Smart Step Into	<b>Shift</b>	+	<b>F7</b>
Step Out	<b>Shift</b>	+	<b>F8</b>
Force Step Over	<b>Alt</b>	+	<b>Shift</b>
		+	<b>F8</b>

Python

# PyCharm IDE

## Keyboard Shortcuts

### Running and Debugging



Force Step Into

Alt + Shift + F7

Run to Cursor

Alt + F9

Force Run To Cursor

Alt + ⌘ + F9

Resume Program

F9

Stop Program

Shift + F2

Evaluate Expression

Alt + F8

Quick Evaluate Expression

Alt + ⌘ + F8

Toggle Breakpoint

⌘ + F8

View Breakpoints

Shift + ⌘ + F8

Python

# PyCharm IDE

## Keyboard Shortcuts

### General



Close Active Tab

Shift + ⌘ + F4

Close Editor

⌘ + F4

Edit Source

F4

Escape

Esc

Export to Text File

Ctrl + O

New

Ctrl + N

Save all

⌘ + S

Select Next Tab

Ctrl + ▶

Select Previous Tab

Ctrl + ◀

Show Intention Action

Alt + Enter

Synchronize

Alt + ⌘ + Y

Python

# PyCharm IDE

## Keyboard Shortcuts

### General



View Source

⌘ + Enter

### Search

Find

⌘ + F

Replace

⌘ + R

Search for next/previous occurrence

Shift + F3

Find Word at Caret

⌘ + F3

Incremental Search

⌘ + F

Find in Path

Ctrl + Shift + F

Replace in Path

Ctrl + Shift + R

Find Usages

Alt + F7

Find Usages in File

⌘ + F7

Python

# PyCharm IDE

## Keyboard Shortcuts

### Search



Highlight Usages in File

Shift + ⌘ + F7

Show Usages

Alt + ⌘ + F7

Find Action

Ctrl + ⌘ + A

### Navigation Between Bookmarks

Go to Bookmark <number>

Ctrl + 1

Toggle Bookmark

F11

Toggle Bookmark with Mnemonic

⌘ + F11

Show Bookmarks

Shift + F11

### Navigation Between IDE Components

Select Target

Alt + F1

Collapse all

⌘ + -

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation Between IDE



Expand all

⌘ + +

Switcher

Ctrl + Tab

Edit Source

F4

Open tool window

Alt + 1

Hide Active Window

Shift + Esc

Jump to Last Window

F12

### Navigation in Source Code

File Structure Pop-up

⌘ + F12

Select target

Alt + F1

Recent Files

⌘ + E

Recently Changed Files

Shift + ⌘ + E

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Type Hierarchy

**Ctrl** + **H**

Navigate to Class

**⌘** + **N**

Navigate to File

**Shift** + **⌘** + **N**

Navigate to Recently Opened File

**⌘** + **E**

Navigate to Recently Changed File

**Shift** + **⌘** + **E**

Navigate to Line

**⌘** + **G**

Navigate to Declaration

**⌘** + **B**

Navigate to Implementation

**Alt** + **⌘** + **B**

Navigate to Type Declaration

**Ctrl** + **Shift** + **B**

Navigate to Super Method

**⌘** + **U**

Navigate to Test/Test Subject

**Shift** + **⌘** + **T**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Navigate to Related Symbol

**Alt** + + **Home**

Navigate to Next Method

**Ctrl** +

Navigate to Previous Method

**Ctrl** +

Navigate to Opening Brace

+ [

Navigate to Closing Brace

+ ]

Back

**Alt** + +

Forward

**Alt** + +

Navigate to Previous Occurrence

**Alt** + +

Navigate to Next Occurrence

**Alt** + +

Last Edit Location

**Shift** + + **BackSpace**

Navigate to Next Highlighted Error

**F2**

Python

# PyCharm IDE

## Keyboard Shortcuts

### Navigation in Source Code



Navigate to Previous Highlighted Error

**Shift**

+

**F2**

### Refactoring

Change Method Signature

**⌘**

+

**F6**

Rename

**Shift**

+

**F6**

Move

**F6**

Copy

**F5**

Inline

**Alt**

+

**⌘**

+

**N**

Safe Delete

**⌘**

+

**Del**

Extract Method

**Alt**

+

**⌘**

+

**M**

Extract Variable

**Alt**

+

**⌘**

+

**V**

Extract Field

**Alt**

+

**⌘**

+

**F**

Python

# PyCharm IDE

## Keyboard Shortcuts

Refactoring



Extract Constant

Alt + ⌘ + C

Extract Parameter

Alt + ⌘ + P

Python

# Atom IDE

## Keyboard Shortcuts

### General Shortcuts



Preferences/Settings

**Ctrl** + ,

Command Palette

**Shift** + **Ctrl** + P

Open File (Fuzzy)

**Ctrl** + P

Browse Open Files

**Ctrl** + B

Grammar Selector

**Ctrl** + **Shift** + L

Markdown Preview

**Ctrl** + **Shift** + M

Key Binding Resolver

**Ctrl** + .

Toggle Tree View

**Ctrl** + K

Reload Atom

**Alt** + **Ctrl** + R

Toggle Developer Tools

**Ctrl** + **Alt** + I

Python

# Atom IDE

## Keyboard Shortcuts

### General Shortcuts



Show Available Snippets

Alt

+

Shift

+

S

### Window Management Shortcuts

New File

Ctrl

+

N

New Window

Ctrl

+

Shift

+

N

Open

Ctrl

+

O

Open Folder

Ctrl

+

Shift

+

O

Save

Ctrl

+

S

Save As

Ctrl

+

Shift

+

S

Close Tab

Ctrl

+

W

Close Window

Ctrl

+

Shift

+

W

Python

# Atom IDE

## Keyboard Shortcuts

### Window Management Shortcuts



Split Window

**Ctrl** + **K** + **▲** / **▼** / **◀** / **▶**

Focus Pane

**Ctrl** + **K** + **▲** / **▼** / **◀** / **▶**

Toggle full screen

**F11**

### Editing Shortcuts

Duplicate Lines

**Ctrl** + **Shift** + **D**

Delete Line

**Ctrl** + **Shift** + **K**

Move Line Up

**Ctrl** + **▲**

Move Line Down

**Ctrl** + **▼**

Find/Replace

**Ctrl** + **F**

Find Next

**F3**

Find Previous

**Shift** + **F3**

Python

# Atom IDE

## Keyboard Shortcuts

### Editing Shortcuts



Find in Project

**Ctrl** + **Shift** + **F**

Go To Line

**Ctrl** + **G**

Go To Matching Bracket

**Ctrl** + **M**

Select Line

**Ctrl** + **L**

Toggle Comment

**Ctrl** + **/**

Column Selection

**Ctrl** + **Alt** + **▼** / **▲**

Select Same Words

**Ctrl** + **D**

Undo Selection

**Ctrl** + **U**

Select All The Same Words At Once

**Alt** + **F3**

Show Symbols Palette

**Ctrl** + **R**

Show auto-completions

**Ctrl** + **Space**

Python

# Atom IDE

## Keyboard Shortcuts

### Editing Shortcuts



Fold/Unfold sections of code

Ctrl

+

Shift

### Various Packages

Expand Abbreviation

Ctrl

+

E

Git Plus Menu

Ctrl

+

Shift

+

H

Open Terminal

Alt

+

Shift

+

T

Open Project

Alt

+

Shift

+

P

Python

# Atom IDE

## Keyboard Shortcuts

General



Preferences/Settings

Cmd + ,

Command Palette

Shift + Cmd + P

Open File (Fuzzy)

Cmd + P

Browse Open Files

Cmd + B

Grammar Selector

Ctrl + Shift + L

Markdown Preview

Ctrl + Shift + M

Key Binding Resolver

Cmd + .

Toggle Tree View

Cmd + K

Reload Atom

Ctrl + Alt + Cmd + L

Open Link

Ctrl + Shift + O

Toggle Developer Tools

Alt + Cmd + I

Python

# Atom IDE

## Keyboard Shortcuts

### General



Show Available Snippets

Alt + Shift + S

### Window Management

New File

Cmd + N

New Window

Shift + Cmd + N

Open

Cmd + O

Open Folder

Cmd + Shift + O

Save

Cmd + S

Save As

Shift + Cmd + S

Save All

Alt + Cmd + S

Close Tab

Cmd + W

Close Window

Shift + Cmd + W

Python

# Atom IDE

## Keyboard Shortcuts

### Window Management



Split Window

**Cmd** + **K** + **▲** / **▼** / **◀** / **▶**

Focus Pane

**Cmd** + **K** + **▲** / **▼** / **◀** / **▶**

Toggle full screen

**Ctrl** + **Cmd** + **F**

### Editing Shortcuts

Duplicate Lines

**Shift** + **Cmd** + **D**

Delete Line

**Ctrl** + **Shift** + **K**

Move Line Up

**Ctrl** + **Cmd** + **▲**

Move Line Down

**Ctrl** + **Cmd** + **▼**

Find/Replace

**Cmd** + **F**

Find Next

**Cmd** + **G**

Find Previous

**Shift** + **Cmd** + **G**

Python

# Atom IDE

## Keyboard Shortcuts

### Editing



Find in Project

Shift

+

Cmd

+

F

Go To Line

Ctrl

+

G

Go To Matching Bracket

Ctrl

+

M

Select Line

Cmd

+

L

Toggle Comment

Cmd

+

/

Column Selection

Ctrl

+

Shift

+

▼

/

▲

Select Same Words

Cmd

+

D

Undo Selection

Cmd

+

U

Select All The Same Words At Once

Cmd

+

Ctrl

+

G

Show Symbols Palette

Cmd

+

R

Show auto-completions

Cmd

+

Space

Python

# Atom IDE

## Keyboard Shortcuts

### Editing



Fold/Unfold sections of code

Option + Cmd

### Various Packages

Block Travel up/down

Alt + ▲

Beautify

Ctrl + Alt + B

Expand Abbreviation

Shift + Cmd + E

Incremental Search

Cmd + I

Git Plus Menu

Shift + Cmd + H

Jumpy

Shift + Enter

Minimap Toggle

Ctrl + M

Open File in Browser

Ctrl + Alt + M

Run Script

Ctrl + Cmd + I

Python

# Atom IDE

## Keyboard Shortcuts

Various Packages



Open Terminal

**Ctrl** + **Alt** + **T**

Open Project

**Ctrl** + **Cmd** + **P**

Open In

**Ctrl** + **Alt** + **O**

365 ✓

R

R

# Console

## Keyboard Shortcuts



Move cursor to Console

**Ctrl** + **2**

Clear console

**Ctrl** + **L**

Move cursor to beginning of line

**Home**

Move cursor to end of line

**End**

Navigate command history

**▼** / **▲**

Popup command history

**Ctrl** + **↑**

Interrupt currently executing  
command

**Esc**

Change working directory

**Ctrl** + **Shift** + **H**

R

# Source

## Keyboard Shortcuts



Goto File/Function

**Ctrl** + **.**

Move cursor to Source Editor

**Ctrl** + **1**

New document (except on Chrome/Windows)

**Ctrl** + **Shift** + **N**

New document (Chrome only)

**Ctrl** + **Alt** + **Shift** + **N**

Open document

**Ctrl** + **O**

Close active document (except on Chrome)

**Ctrl** + **W**

Close active document (Chrome only)

**Ctrl** + **Alt** + **W**

Close all open documents

**Ctrl** + **Shift** + **W**

Preview HTML (Markdown and HTML)

**Ctrl** + **Shift** + **K**

Knit Document (knitr)

**Ctrl** + **Shift** + **K**

Compile Notebook

**Ctrl** + **Shift** + **K**

R

# Source

## Keyboard Shortcuts



Compile PDF (TeX and Sweave)

**Ctrl** + **Shift** + **K**

Insert chunk (Sweave and Knitr)

**Ctrl** + **Alt** + **I**

Insert code section

**Ctrl** + **Shift** + **R**

Run current line/selection

**Ctrl** + **Enter**

Run current line/selection  
(retain cursor position)

**Alt** + **Enter**

Re-run previous region

**Ctrl** + **Shift** + **P**

Run current document

**Ctrl** + **Alt** + **R**

Run from document beginning to  
current line

**Ctrl** + **Alt** + **B**

Run from current line to document end

**Ctrl** + **Alt** + **E**

Run the current function definition

**Ctrl** + **Alt** + **F**

Run the current code section

**Ctrl** + **Alt** + **T**

R

# Source

## Keyboard Shortcuts



Run previous Sweave/Rmd code

**Ctrl** + **Alt** + **P**

Run the current  
Sweave/Rmd chunk

**Ctrl** + **Alt** + **C**

Run the next Sweave/Rmd chunk

**Ctrl** + **Alt** + **N**

Source a file

**Ctrl** + **Shift** + **O**

Source the current document

**Ctrl** + **Shift** + **S**

Source the current document  
(with echo)

**Ctrl** + **Shift** + **Enter**

Fold Selected

**Alt** + **L**

Unfold Selected

**Shift** + **Alt** + **L**

Fold All

**Alt** + **O**

Unfold All

**Shift** + **Alt** + **O**

Go to line

**Shift** + **Alt** + **G**

R

# Source

## Keyboard Shortcuts



Jump to

Shift + Alt + J

Switch to tab

Ctrl + Shift + .

Previous tab

Ctrl + F11

Next tab

Ctrl + F12

First tab

Ctrl + Shift + F11

Last tab

Ctrl + Shift + F12

Navigate back

Ctrl + F9

Navigate forward

Ctrl + F10

Extract function from selection

Ctrl + Alt + X

Extract variable from selection

Ctrl + Alt + V

Reindent lines

Ctrl + I

R

# Source

## Keyboard Shortcuts



Comment/uncomment current line/selection

**Ctrl** + **Shift** + **C**

Reflow Comment

**Ctrl** + **Shift** + **/**

Reformat Selection

**Ctrl** + **Shift** + **A**

Show Diagnostics

**Ctrl** + **Shift** + **Alt** + **P**

Move Lines Up/Down

**Alt** + **▲** / **▼**

Copy Lines Up/Down

**Shift** + **Alt** + **▲** / **▼**

Jump to Matching Brace/Paren

**Ctrl** + **P**

Expand to Matching Brace/Paren

**Ctrl** + **Shift** + **E**

Select to Matching Brace/Paren

**Ctrl** + **Shift** + **Alt** + **E**

Add Cursor Above Current Cursor

**Ctrl** + **Alt** + **▲**

R

# Source

## Keyboard Shortcuts



Add Cursor Below Current Cursor

Ctrl

+

Alt

+



Move Active Cursor Up

Ctrl

+

Alt

+

Shift

+



Move Active Cursor Down

Ctrl

+

Alt

+

Shift

+



Find and Replace

Ctrl

+

F

Find Next

F3

Find Previous \*

Shift

+

F3

Use Selection for Find

Ctrl

+

F3

Replace and Find

Ctrl

+

Shift

+

J

Find in Files

Ctrl

+

Shift

+

F

Check Spelling

F7

\* For Linux, please use Ctrl + Shift + G

R

# Editing (Console and Source)

## Keyboard Shortcuts



Undo

Ctrl + Z

Redo

Ctrl + Shift + Z

Cut

Ctrl + X

Copy

Ctrl + C

Paste

Ctrl + V

Select All

Ctrl + A

Jump to Word

Ctrl + ⏪ / ⏴

Jump to Start/End

Ctrl + Home / End

Jump to Start/End

Ctrl + ⏴ / ⏵

Delete Line

Ctrl + D

Select

Ctrl + ⏴ / ⏵ / ⏪ / ⏴

R

# Editing (Console and Source)

## Keyboard Shortcuts



Select Word

**Ctrl** + **Shift** + **<** / **>**

Select to Line Start

**Alt** + **Shift** + **<**

Select to Line End

**Alt** + **Shift** + **>**

Select Page Up/Down

**Shift** + **PgUp** / **PgDn**

Select to Start/End

**Ctrl** + **Shift** + **Home**

Select to Start/End

**End** or **Shift** + **Alt** + **<** / **>**

Delete Word Left

**Ctrl** + **BackSpace**

Indent

**Tab**

(At the beginning  
of the line)

R

# Editing (Console and Source)

## Keyboard Shortcuts



Outdent

Shift + Tab

Yank line up to cursor

Ctrl + U

Yank line after cursor

Ctrl + K

Insert currently yanked text

Ctrl + Y

Insert assignment operator

Alt + -

Insert pipe operator

Ctrl + Shift + M

Show help for function at cursor

F1

Show source code for function at cursor

F2

Find usages for symbol at cursor (C++)

Ctrl + Alt + U

R

# Completions (Console and Source)

## Keyboard Shortcuts



Attempt completion

Tab

Attempt completion

Ctrl

+

Space

Navigate candidates



/



Accept selected candidate

Tab

/

Enter

/



Dismiss completion popup

Esc

R

# Views

## Keyboard Shortcuts



Move focus to Source Editor	<b>Ctrl</b>	+	<b>1</b>
Move focus to Console	<b>Ctrl</b>	+	<b>2</b>
Move focus to Help	<b>Ctrl</b>	+	<b>3</b>
Show History	<b>Ctrl</b>	+	<b>4</b>
Show Files	<b>Ctrl</b>	+	<b>5</b>
Show Plots	<b>Ctrl</b>	+	<b>6</b>
Show Packages	<b>Ctrl</b>	+	<b>7</b>
Show Environment	<b>Ctrl</b>	+	<b>8</b>
Show Git/SVN	<b>Ctrl</b>	+	<b>9</b>
Show Build	<b>Ctrl</b>	+	<b>0</b>
Sync Editor & PDF Preview	<b>Ctrl</b>	+	<b>F8</b>

R

# Build

## Keyboard Shortcuts



Build and Reload	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>B</b>
Load All (devtools)	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>L</b>
Test Package (Desktop)	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>T</b>
Test Package (Web)	<b>Ctrl</b>	+	<b>Alt</b>	+	<b>F7</b>
Check Package	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>E</b>
Document Package	<b>Ctrl</b>	+	<b>Shift</b>	+	<b>D</b>

R

# Debug

## Keyboard Shortcuts



Toggle Breakpoint

Shift

+

F9

Execute Next Line

F10

Step Into Function

Shift

+

F4

Finish Function/Loop

Shift

+

F6

Continue

Shift

+

F5

Stop Debugging

Shift

+

F8

## Plots

Previous plot

Ctrl

+

Alt

+

F11

Next plot

Ctrl

+

Alt

+

F12

R

# Console

## Keyboard Shortcuts



Move cursor to Console

**Ctrl** + **2**

Clear console

**Ctrl** + **L**

Move cursor to beginning of line

**⌘** + **◀**

Move cursor to end of line

**⌘** + **▶**

Navigate command history

**▼** / **▲**

Popup command history

**⌘** + **▲**

Interrupt currently executing  
command

**Esc**

Change working directory

**Ctrl** + **Shift** + **H**

R

# Source

## Keyboard Shortcuts



Goto File/Function

**Ctrl** + **.**

Move cursor to Source Editor

**Ctrl** + **1**

New document (except on Chrome/Windows)

**⌘** + **Shift** + **N**

New document (Chrome only)

**⌘** + **Shift** + **Alt** + **N**

Open document

**⌘** + **O**

Close active document (except on Chrome)

**⌘** + **W**

Close active document (Chrome only)

**⌘** + **Option** + **W**

Close all open documents

**⌘** + **Shift** + **W**

Preview HTML (Markdown and HTML)

**⌘** + **Shift** + **K**

Knit Document (knitr)

**⌘** + **Shift** + **K**

Compile Notebook

**⌘** + **Shift** + **K**

R

# Source

## Keyboard Shortcuts



Compile PDF (TeX and Sweave)

⌘ + Shift + K

Insert chunk (Sweave and Knitr)

⌘ + Option + I

Insert code section

⌘ + Shift + R

Run current line/selection

⌘ + Enter

Run current line/selection  
(retain cursor position)

Option + Enter

Re-run previous region

⌘ + Shift + P

Run current document

⌘ + Option + R

Run from document beginning to  
current line

⌘ + Option + B

Run from current line to document end

⌘ + Option + E

Run the current function definition

⌘ + Option + F

Run the current code section

⌘ + Option + T

 R

# Source

## Keyboard Shortcuts



Run previous Sweave/Rmd code

 + Option + PRun the current  
Sweave/Rmd chunk + Option + C

Run the next Sweave/Rmd chunk

 + Option + N

Source a file

 + Shift + O

Source the current document

 + Shift + SSource the current document  
(with echo) + Shift + Enter

Fold Selected

 + Option + L

Unfold Selected

 + Shift + Option + L

Fold All

 + Option + O

Unfold All

 + Shift + Option + O

Go to line

 + Shift + Option + G

R

# Source

## Keyboard Shortcuts



Jump to

⌘ + Shift + Option + J

Switch to tab

Ctrl + Shift + .

Previous tab

Ctrl + F11

Next tab

Ctrl + F12

First tab

Ctrl + Shift + F11

Last tab

Ctrl + Shift + F12

Navigate back

⌘ + F9

Navigate forward

⌘ + F10

Extract function from selection

⌘ + Option + X

Extract variable from selection

⌘ + Option + V

Reindent lines

⌘ + I

R

# Source

## Keyboard Shortcuts



Comment/uncomment current line/selection

⌘ + Shift + C

Reflow Comment

⌘ + Shift + /

Reformat Selection

⌘ + Shift + A

Show Diagnostics

⌘ + Shift + Alt + P

Transpose Letters

Ctrl + T

Move Lines Up/Down

Option + ▲ / ▼

Copy Lines Up/Down

⌘ + Option + ▲ / ▼

Jump to Matching Brace/Paren

Ctrl + P

Expand to Matching Brace/Paren

Ctrl + Shift + E

Select to Matching Brace/Paren

Ctrl + Shift + Alt + E

Add Cursor Above Current Cursor

Ctrl + Alt + ▲

R

# Source

## Keyboard Shortcuts



Add Cursor Below Current Cursor

**Ctrl**

+

**Alt**

+

▼

Move Active Cursor Up

**Ctrl**

+

**Alt**

+

**Shift**

+

▲

Move Active Cursor Down

**Ctrl**

+

**Alt**

+

**Shift**

+

▼

Find and Replace



+

**F**

Find Next



+

**G**

Find Previous



+

**Shift**

+

**G**

Use Selection for Find



+

**E**

Replace and Find



+

**Shift**

+

**J**

Find in Files



+

**Shift**

+

**F**

Check Spelling

**F7**

R

# Editing (Console and Source)

## Keyboard Shortcuts



Undo

⌘ + Z

Redo

⌘ + Shift + Z

Cut

⌘ + X

Copy

⌘ + C

Paste

⌘ + V

Select All

⌘ + A

Jump to Word

Option + ⏲ / ⏴

Jump to Start/End

⌘ + Home / End

Jump to Start/End

⌘ + ⏵ / ⏴

Delete Line

⌘ + D

Select

Shift + ⏵ / ⏴

R

# Editing (Console and Source)

## Keyboard Shortcuts



Select Word

Option + Shift + ⏲ / ⏴

Select to Line Start

⌘ + Option + ⏲

Select to Line End

⌘ + Shift + ⏴

Select Page Up/Down

Shift + PgUp / PgDn

Select to Start/End

⌘ + Shift + ⏵ / ⏵

Indent

Tab (*At the beginning of the line*)

Delete Word Left

Option + BackSpace ←

Delete Word Right

Option + Del

Delete to Line End

Ctrl + K

Delete to Line Start

Option + BackSpace ←

R

# Editing (Console and Source)

## Keyboard Shortcuts



Outdent

Shift + Tab

Yank line up to cursor

Ctrl + U

Yank line after cursor

Ctrl + K

Insert currently yanked text

Ctrl + Y

Insert assignment operator

Option + -

Insert pipe operator

⌘ + Shift + M

Show help for function at cursor

F1

Show source code for function at cursor

F2

Find usages for symbol at cursor (C++)

⌘ + Option + U

R

# Completions & Plots (Console and Source)

## Keyboard Shortcuts



Attempt completion

Tab

Attempt completion



+

Space

Navigate candidates



/



Accept selected candidate

Tab

/

Enter

/



Dismiss completion popup

Esc

## Plots

Previous plot



+

Alt

+

F11

Next plot



+

Alt

+

F12



**Matlab**



Recall previous line



Recall next line



Move to top of Command Window

**Ctrl** + **Home**

Move to end of Command Window

**Ctrl** + **End**

Move back one character



Move forward one character



Move left one word

**Ctrl** + **<**

Move right one word

**Ctrl** + **>**

Move to beginning of current statement

**Home**

Move to end of current statement

**End**

Clear the command line when cursor is at the command line. Otherwise, move cursor to command line.

**Esc**



Delete character at cursor in command line

Del

Delete character before cursor in command line

BackSpace  
←

Change to overwrite mode from insert mode, or change to insert mode from overwrite mode

Ins

Select from cursor to beginning of line

Shift + Home

Select from cursor to end of last line. Can start at any line in the Command Window

Shift + End

Append selection to statement at command line and execute it

Enter

Open hyperlink displayed in Command Window

Ctrl + Enter

# SQL

SQL

# MySQL Workbench

## Keyboard Shortcuts

### File menu keyboard shortcuts



New Model

**Ctrl** + **N**

Open Model

**Ctrl** + **O**

Open SQL Script

**Ctrl** + **Shift** + **O**

Close Tab

**Ctrl** + **F4**

Save Model

**Ctrl** + **S**

Save Script

**Ctrl** + **S**

Save Model As

**Ctrl** + **Shift** + **S**

Save Script As

**Ctrl** + **Shift** + **S**

Forward Engineer SQL CREATE Script

**Ctrl** + **Shift** + **G**

Forward Engineer SQL ALTER Script

**Ctrl** + **Alt** + **Y**

Synchronize With SQL CREATE Script

**Ctrl** + **Shift** + **Y**

SQL

# MySQL Workbench

## Keyboard Shortcuts

### File menu



Print

**Ctrl** + **P**

Exit

**Ctrl** + **Q**

### Edit menu

Undo

**Ctrl** + **Z**

Redo

**Ctrl** + **Y**

Cut

**Ctrl** + **X**

Copy

**Ctrl** + **C**

Paste

**Ctrl** + **V**

Delete

**Ctrl** + **Del**

Edit Selected

**Ctrl** + **E**

Edit Selected in New Window

**Ctrl** + **Shift** + **E**

SQL

# MySQL Workbench

## Keyboard Shortcuts

Edit menu



Select All

Ctrl

+

A

Find

Ctrl

+

F

Find Advanced

Ctrl

+

Alt

+

F

Find Next

F3

Find Previous

Shift

+

F3

Search and Replace

Ctrl

+

Shift

+

F

Comment/Uncomment lines of SQL

Ctrl

+

/

Auto-Complete SQL

Ctrl

+

Space

View menu

Output Window

Ctrl

+

F2

Set Marker n

Ctrl

+

Shift

+

N

SQL

# MySQL Workbench

## Keyboard Shortcuts

View menu



Go to Marker n

Ctrl

+

N

Arrange menu

Bring to Front

Ctrl

+

Shift

+

F

Send to Back

Ctrl

+

Shift

+

B

SQL

# MySQL Workbench

## Keyboard Shortcuts

### Model menu



Add Diagram

Ctrl + T

Validate All

Ctrl + Alt + V

Validate All (MySQL)

Ctrl + Alt + B

### Query menu

Execute statement

Ctrl + Enter

Execute statement

Ctrl + Shift + Enter

New Tab

Ctrl + T

### Database menu

Query Database

Ctrl + U

Reverse Engineer

Ctrl + R

SQL

# MySQL Workbench

## Keyboard Shortcuts

Database menu



Forward Engineer

Ctrl

+

G

Synchronize Model

Ctrl

+

Y

Scripting menu

Scripting Shell

Ctrl

+

F3

Run Workbench Script File

Ctrl

+

Shift

+

R

Help menu

Help Index

F1

EER diagram mode

Selection tool

Esc

Hand tool

H

Delete tool

D

SQL

# MySQL Workbench

## Keyboard Shortcuts

EER diagram mode



Layer tool

L

Note tool

N

Image tool

I

Table tool

T

View tool

V

Routine Group tool

G

Non-Identifying Relationship 1:1

1

Non-Identifying Relationship 1:n

2

Identifying Relationship 1:1

3

Identifying Relationship 1:n

4

Identifying Relationship n:m

5

SQL

# MySQL Workbench

## Keyboard Shortcuts

EER diagram mode



Relationship Using Existing Columns

6

SQL

# MySQL Workbench

## Keyboard Shortcuts

### File menu



New Model

**Cmd** + **N**

Open Model

**Cmd** + **O**

Open SQL Script

**Ctrl** + **Shift** + **O**

Close Tab

**Cmd** + **W**

Save Model

**Cmd** + **S**

Save Script

**Cmd** + **S**

Save Model As

**Cmd** + **Shift** + **S**

Save Script As

**Cmd** + **Shift** + **S**

Forward Engineer SQL CREATE Script

**Cmd** + **Shift** + **G**

Forward Engineer SQL ALTER Script

**Cmd** + **Alt** + **Y**

Synchronize With SQL CREATE Script

**Cmd** + **Shift** + **Y**

SQL

# MySQL Workbench

## Keyboard Shortcuts

### File menu



Print

Cmd + P

Exit

Cmd + Q

### Edit menu

Undo

Cmd + Z

Redo

Cmd + Y

Cut

Cmd + X

Copy

Cmd + C

Paste

Cmd + V

Delete

Cmd + Del

Edit Selected

Cmd + E

Edit Selected in New Window

Cmd + Shift + E

SQL

# MySQL Workbench

## Keyboard Shortcuts

Edit menu



Select All

Cmd + A

Find

Cmd + F

Find Advanced

Cmd + Alt + F

Find Next

F3

Find Previous

Shift + F3

Search and Replace

Cmd + Shift + F

Comment/Uncomment lines of SQL

Cmd + /

Auto-Complete SQL

Cmd + Space

View menu keyboard shortcuts

Output Window

Cmd + ⌘ + P

Set Marker n

Cmd + Shift + N

SQL

# MySQL Workbench

## Keyboard Shortcuts

View menu



Go to Marker n

Cmd + N

Arrange menu

Bring to Front

Cmd + Shift + F

Send to Back

Cmd + Shift + B

SQL

# MySQL Workbench

## Keyboard Shortcuts

### Model menu

Add Diagram

⌘ + T

Validate All

⌘ + Alt + V

Validate All (MySQL)

⌘ + Alt + B

Model Options

⌘ + Alt + ,

### Query menu

Execute statement

⌘ + Enter

Execute statement

⌘ + Shift + Enter

New Tab

⌘ + T

### Database menu

Query Database

⌘ + U

Reverse Engineer

⌘ + R

SQL

# MySQL Workbench

## Keyboard Shortcuts

Database menu



Forward Engineer

Cmd + G

Synchronize Model

Cmd + Y

Scripting menu

Scripting Shell

Cmd + F3

Run Workbench Script File

Cmd + Shift + R

Help menu

Help Index

F1

EER diagram mode

Selection tool

Esc

Hand tool

H

Delete tool

D

SQL

# MySQL Workbench

## Keyboard Shortcuts

EER diagram mode



Layer tool

L

Note tool

N

Image tool

I

Table tool

T

View tool

V

Routine Group tool

G

Non-Identifying Relationship 1:1

1

Non-Identifying Relationship 1:n

2

Identifying Relationship 1:1

3

Identifying Relationship 1:n

4

Identifying Relationship n:m

5

SQL

# MySQL Workbench

## Keyboard Shortcuts

EER diagram mode



Relationship Using Existing Columns

6

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Menu Activation



Move to the menu bar

Alt

Activate the menu for a tool component

Alt + -

Display the context menu

Shift + F10

Display the Query Designer

Ctrl + Shift + Q

Display the New File dialog box

Ctrl + N

Display the New Project dialog box

Ctrl + Shift + N

Display the Open File dialog box

Ctrl + O

Display the Open Project dialog box

Ctrl + Shift + O

Display the Add New Item dialog box

Ctrl + Shift + A

Display the Add Existing Item dialog box

Shift + Alt + A

Close a menu or dialog box, canceling the action

Esc

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Windows Management and Toolbar



Close the current MDI child window

**Ctrl** +

**F4**

Close a menu or dialog box

**Esc**

Print

**Ctrl** +

**P**

Exit

**Alt** +

**F4**

Toggle full screen mode

**Shift** +

**Alt** +

**Enter**

Close the current tool window

**Shift** +

**Esc**

Cycle through the next MDI child windows

**Ctrl** +

**F6**

Display the IDE navigator

**Ctrl** +

**Tab**

Cycle through the previous MDI child windows

**Ctrl** +

**Shift** +

**Tab**

Moves the insertion point to the drop-down bar

**Ctrl** +

**F2**

Move to the current tool window toolbar

**Shift** +

**Alt**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Windows Management and Toolbar



Display the IDE navigator

**Alt** + **F7**

Move to the next tool window

**Alt** + **F6**

Move to the previous tool window

**Shift** + **Alt** + **F7**

Move to the next pane of a split pane view

**F6**

Move to the previously selected window

**Shift** + **Alt** + **F6**

Move to the previous pane of a split pane view of a single document

**Shift** + **F6**

Display the dock menu

**Alt** + **-**

Display a popup listing all open windows

**Ctrl** + **Alt** + **▼**

Opens a new query editor window

**Ctrl** + **O**

Display Object Explorer

**F8**

Display Registered Servers

**Ctrl** + **Alt** + **G**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Windows Management and Toolbar



Display Template Explorer

**Ctrl** + **Alt** + **T**

Display Solution Explorer

**Ctrl** + **Alt** + **L**

Display the Summary Window

**F7**

Display the Properties Window

**F4**

Display the Output window

**Ctrl** + **Alt** + **O**

Display the Task List window

**Ctrl** + \ + **T**

Toggle between Object Explorer Details list view and Object Explorer Details property pane

**F6**

Display the Toolbox

**Ctrl** + **Alt** + **X**

Display the Bookmarks Window

**Ctrl** + **K**

Display the Browser Window

**Ctrl** + **Alt** + **R**

Display a smart tag menu of common commands for Web server controls

**Shift** + **Alt** + **F10**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Windows Management and Toolbar



Display the Error List Window

**Ctrl** + **E**

Move to the next entry in the Error List window

**Ctrl** + **Shift** + **F12**

Display the previous page in the viewing history

**Alt** + **<**

Display the next page in the viewing history\*

**Alt** + **>**

### Cursor Movement

Move the cursor left



Move the cursor right



Move the cursor up



Move the cursor down



Move the cursor to the beginning of the line

**Home**

Move the cursor to the end of the line

**End**

\* Available only in the Web browser window

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Cursor Movement



Move the cursor to the beginning of the document

**Ctrl** + **Home**

Move the cursor to the end of the document

**Ctrl** + **End**

Move the cursor up one screen

**PgUp**

Move the cursor down one screen

**PgDn**

Moves the cursor one word to the right

**Ctrl** + **▶**

Moves the cursor one word to the left

**Ctrl** + **◀**

Returns the cursor to the last item

**Shift** + **F8**

Moves the cursor to the top of the document

**Ctrl** + **PgUp**

Moves to the previous tab in the document

**Ctrl** + **PgUp**

Moves the cursor to the bottom of the document

**Ctrl** + **PgDn**

Moves to the next tab in the document

**Ctrl** + **PgDn**

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Text Selection



Select text from the cursor to the beginning of the document

**Ctrl** + **Shift** + **Home**

Select text from the cursor to the end of the document

**Ctrl** + **Shift** + **End**

Select text from the cursor to the start of the current line

**Shift** + **Home**

Moves the cursor to the start of the current line and extends the column selection

**Shift** + **Alt** + **Home**

Select text from the cursor to the end of the current line

**Shift** + **End**

Moves the cursor to the end of the line, extending the column selection

**Shift** + **Alt** + **End**

Select text down line by line starting from the cursor

**Shift** + **▼**

Moves the cursor down one line, extending the column selection

**Shift** + **Alt** + **End**

Moves the cursor one character to the left and extends the selection

**Ctrl** + **Shift** + **Del**

Moves the cursor one character to the left and extends the selection

**Shift** + **◀**

Moves the cursor one character to the right and extends the selection

**Shift** + **▶**

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Text Selection



Moves the cursor one character to the left and extends the column selection

**Shift** + **Alt** +

Moves the cursor one character to the right and extends the column selection

**Shift** + **Alt** +

Move the cursor up one line, extending the selection

**Shift** + **Alt** +

Extend selection up one page

**Shift** +

Extend selection down one page

**Shift** +

Select the entire current document

**Ctrl** +

Select the word containing the cursor, or the closest word

**Ctrl** +

Select the current location in the editor, back to the previous location in the editor

**Ctrl** +

Extend the selection to the top of the current window

**Ctrl** + **Shift** +

Move the cursor to the last line in view, extending the selection

**Ctrl** + **Shift** +

Extend the selection one word to the right

**Ctrl** + **Shift** +

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Text Selection



Extend the selection one word to the left

**Ctrl** + **Shift** + **<**

Move the cursor to the right one word, extending the selection

**Ctrl** + **Shift** + **Alt** + **>**

Move the cursor to the left one word, extending the selection

**Ctrl** + **Shift** + **Alt** + **<**

Move the cursor to the next brace, extending the selection

**Ctrl** + **Shift** + **]**

Select the text from the current location of the cursor to the Navigate Backward

**Ctrl** + **=**

Go back to the previous document or window in the navigation history

**Ctrl** + **-**

Go forward to the next document or window in the navigation history

**Ctrl** + **Shift** + **-**

Swaps the anchor and end points of the current selection

**Ctrl** + **A**

Moves the cursor to the first line in view, extending the selection

**Ctrl** + **Shift** + **PgUp**

Moves the cursor to the last line in view, extending the selection

**Ctrl** + **Shift** + **PgDn**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Bookmark Keyboard



Set or remove a bookmark at the current line

**Ctrl** + **K**

Next bookmark

**Ctrl** + **N**

If the current bookmark is in a folder, move to the next bookmark in the folder

**Ctrl** + **Shift** + **K**

Previous bookmark

**Ctrl** + **P**

Clear bookmarks

**Ctrl** + **L**

### Tree Control

Collapse tree nodes

**-** \*

Expand all tree nodes

**\*** \*

Scroll the tree control up in the window

**Ctrl** + **▲**

Scroll the tree control down in the window

**Ctrl** + **▼**

\* On the numeric keypad

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

Code Editor



Toggle the full-screen display

**Shift** + **Alt** + **Enter**

Scroll text up one line

**Ctrl** + **▲**

Scroll text down one line

**Ctrl** + **▼**

Reverse the last editing action

**Ctrl** + **Z**

Restore the previously undone edit

**Ctrl** + **Shift** + **Z**

Save the selected item

**Ctrl** + **S**

Save all

**Ctrl** + **Shift** + **S**

Close

**Ctrl** + **F4**

Print

**Ctrl** + **P**

Exit

**Alt** + **F4**

Open the current file in a browser

**Ctrl** + **Shift** + **W**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Delete all text in the current file

**Ctrl** + **Shift** + **Del**

Display the Go To Line dialog box

**Ctrl** + **G**

Display the Navigate To dialog box

**Ctrl** + **+**

Increase line indent

**Tab**

Decrease line indent

**Shift** + **Tab**

Make the selected text upper case

**Ctrl** + **Shift** + **U**

Make the selected text lower case

**Ctrl** + **U**

Make the selected text a comment

**Ctrl** + **C**

Uncomment the selected text

**Ctrl** + **K**

Open a new query with current connection

**Ctrl** + **N**

Open database in Object Explorer

**Alt** + **F8**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

Code Editor



Specify values for template parameters

**Ctrl**

+

**Shift**

+

**M**

Run the selected portion of the query editor or the entire query editor if nothing is selected

**F5**

Parse the selected portion of the query editor or the entire query editor if nothing is selected

**Ctrl**

+

**F5**

Display the estimated execution plan

**Ctrl**

+

**Shift**

+

**Alt**

+

**L**

Cancel the executing query

**Alt**

+

**Break**

Include actual execution plan in the query output

**Ctrl**

+

**Shift**

+

**Alt**

+

**M**

Output results in a grid

**Ctrl**

+

**Shift**

+

**D**

Output results in text format

**Ctrl**

+

**T**

Output results to a file

**Ctrl**

+

**Shift**

+

**T**

Show or hide the query results pane

**Ctrl**

+

**R**

Show the query results pane

**Ctrl**

+

**Shift**

+

**Alt**

+

**R**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

Code Editor



Toggle between query and results pane

F6

Copy the result grid and headers to the clipboard

Ctrl

+

Shift

+

C

Move to the next active window in Management Studio

Alt

+

F6

Open SQL Server Profiler

Ctrl

+

Alt

+

P

Display the Query Designer dialog from the query editor window

Ctrl

+

Shift

+

Q

Run the **sp\_help** system stored procedure

Alt

+

F1

Run the **sp\_who** system stored procedure

Ctrl

+

1

Run the **sp\_lock** system stored procedure

Ctrl

+

2

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

Ctrl

+

3

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

Ctrl

+

4

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

Ctrl

+

5

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **5**

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **6**

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **7**

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **8**

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **9**

Run the stored procedure configured for this shortcut in the Tools, Options, Keyboard, Query Shortcuts dialog

**Ctrl** + **0**

### Text Manipulation in Code Editor Keyboard Shortcuts

Insert a new line

**Shift** + **Enter**

Swap the characters on either side of the cursor (Does not apply to the SQL Editor.)

**Ctrl** + **T**

Delete one character to the right of the cursor

**Del**

Delete one character to the left of the cursor

**BackSpace**  
←

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Insert the number of spaces configured for the editor

Tab

Insert a blank line above the cursor

Ctrl + Enter

Insert a blank line below the cursor

Ctrl + Shift + Enter

Change the selected text to lowercase

Ctrl + Shift + L

Change the selected text to uppercase

Ctrl + Shift + U

Toggle between insert mode and overtype mode

Ins

Move selected lines to the left on tab stop

Shift + Tab

Delete the word to the right of the cursor

Ctrl + Del

Delete the word to the left of the cursor

Ctrl + BackSpace

Transpose the words on either side of the cursor (Does not apply to the SQL Editor.)

Ctrl + Shift + T

Moves the line containing the cursor below the next line

Shift + Alt + T

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Correctly indents the selected lines of code based on the surrounding lines of code

**Ctrl** + **F**

Set or remove a shortcut in the current line

**Ctrl** + **H**

Remove the comment syntax from the current line

**Ctrl** + **U**

Shows or hides spaces and tabs

**Ctrl** + **R**

Enables or disables word wrap in an editor

**Alt** + **F**

Collapses all outlining regions to show just the outermost groups in the hierarchy

**Ctrl** + **M**

Collapses the currently selected outlining region

**Ctrl** + **S**

Expands all outlining regions on the page

**Ctrl** + **X**

Expands the currently selected outlining region

**Ctrl** + **E**

Collapses existing outlining regions

**Ctrl** + **O**

Hides the selected text. A signal icon marks the location of the hidden text

**Ctrl** + **H**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Break at function

**Ctrl** + **B**

Display the Watch 1 window

**Ctrl** + **Alt** + **W** + **1**

Display the Watch 2 window

**Ctrl** + **Alt** + **W** + **2**

Display the Watch 3 window

**Ctrl** + **Alt** + **W** + **3**

Display the Watch 4 window

**Ctrl** + **Alt** + **W** + **4**

Display the Autos window

**Ctrl** + **Alt** + **V** + **A**

Display the Locals window

**Ctrl** + **Alt** + **V** + **L**

Display the Immediate window

**Ctrl** + **Alt** + **I**

Display the Call Stack window

**Ctrl** + **Alt** + **C**

Display the Threads window

**Ctrl** + **Alt** + **H**

Display the Parallel Stacks window.

**Ctrl** + **Shift** + **D** + **S**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Code Editor



Toggles all text sections previously marked as hidden between the hidden and display states.

**Ctrl** + **L**

Toggles the currently selected hidden text section between the hidden and display states

**Ctrl** + **M**

Removes all outlining information in the document

**Ctrl** + **P**

Removes the outlining information for the currently selected region

**Ctrl** + **U**

### Transact-SQL Debugger

Start or continue debugging

**Alt** + **F5**

Stop debugging

**Shift** + **F5**

Step into

**F11**

Step over

**F10**

Step out

**Shift** + **F11**

Step into specific statement

**Shift** + **Alt** + **F11**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Transact-SQL Debugger



Set next statement	<b>Ctrl</b> + <b>3</b>
Show next statement	<b>Alt</b> + <b>Num</b>
Implement the Run To Cursor command	<b>Ctrl</b> + <b>F10</b>
Display the QuickWatch dialog box	<b>Ctrl</b> + <b>Alt</b> + <b>Q</b>
Toggle breakpoint	<b>F9</b>
Enable breakpoint	<b>Ctrl</b> + <b>F9</b>
Delete the breakpoint. Only available in the Breakpoints window	<b>Alt</b> + <b>F9</b> , <b>D</b>
Open the Edit breakpoint labels dialog. Only available in the Breakpoints window	<b>Alt</b> + <b>F9</b> , <b>L</b>
Delete all breakpoints	<b>Ctrl</b> + <b>Shift</b> + <b>F9</b>
Display the Breakpoints window	<b>Ctrl</b> + <b>Alt</b> + <b>B</b>
Break all	<b>Ctrl</b> + <b>Alt</b> + <b>Break</b>

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

Transact-SQL Debugger



Display the Parallel Tasks window

**Ctrl**

+

**Shift**

+

**D**

+

**K**

### Microsoft IntelliSense Shortcuts

List members

**Ctrl**

+

**J**

Complete word

**Ctrl**

+

**Space**

Display quick information

**Ctrl**

+

**K**

Display parameter information

**Ctrl**

+

**Shift**

+

**Space**

Copy parameter tip

**Ctrl**

+

**Shift**

+

**Alt**

+

**C**

Paste parameter tip

**Ctrl**

+

**Shift**

+

**Alt**

+

**P**

Jump between syntax pairs

**Ctrl**

+

**J**

Launch code snippet picker

**Ctrl**

+

**X**

Refresh local cache

**Ctrl**

+

**Shift**

+

**R**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Microsoft IntelliSense



Launch Surround with Snippet Picker

**Ctrl** + **K**

Display the Code Snippet Manager

**Ctrl** + **B**

Changes the IntelliSense filter level from the Common tab to the All tab

**Alt** + **+**

Changes the IntelliSense filter level from the All tab to the Common tab

**Alt** + **.**

### Document Window and Browser

Toggle full-screen mode

**Shift** + **Alt** + **Enter**

Move to the next pane of a split pane view of a document

**F6**

Move to the previous document in the editor or designer

**Ctrl** + **Shift** + **F6**

Move to the previous pane of a document in split pane view

**Shift** + **F6**

Back, display the previous page in the viewing history

**Alt** + **<**

Forward, display the next page in the viewing history

**Alt** + **>**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Document Window and Browser



Esc

Closes a menu or dialog box, cancels an operation in progress, or places focus in the current window

### Solution Explorer

Display Solution Explorer

Ctrl

+

Alt

+

L

Display the New File dialog box to create a new file

Ctrl

+

N

Display the New Project dialog box to create a new project

Ctrl

+

Shift

+

N

Display the Open File dialog box to open an existing file

Ctrl

+

O

Change the name of the selected object

F2

### Help and Books Online

Display help for the current editor window

Shift

+

F1

Help

F1

Display SQL Server Books Online

Ctrl

+

F1

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Help and Books Online



Open the Help Library Manager

**Ctrl** + **Alt** + **F1**

Display the SQL Server Resource Center Web page

**Ctrl** + **Alt** + **F2**

Display help for the current editor window

**Shift** + **F1**

### Search

Display the Find dialog box

**Ctrl** + **F**

Displays the definition for the selected symbol

**F12**

Display the Replace dialog box

**Ctrl** + **H**

Start incremental search

**Ctrl** + **I**

Find the next occurrence of the previous search text

**F3**

Find the previous occurrence of the search text

**Shift** + **F3**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Search



Display the Replace in Files dialog box

**Ctrl** + **Shift** + **H**

Reverse incremental search so it starts at the bottom of the file and searches to the top

**Ctrl** + **Shift** + **I**

Select or clear the Search up option in Find and Replace

**Alt** + **F3** + **B**

Stop the Find in Files search

**Alt** + **F3** + **S**

Select or clear the Find whole word option in Find and Replace

**Alt** + **F3** + **W**

Selects or clears the Wildcard option in Find and Replace

**Alt** + **F3** + **P**

Place the caret in the Find/Command box of the Standard toolbar

**Ctrl** + **/**

### Cut and Paste

Cut

**Ctrl** + **X**

Cuts all of the selected lines, or the current line if nothing is selected

**Ctrl** + **L**

Copy to the Clipboard

**Ctrl** + **C**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Search



Paste from the Clipboard at the insertion point

**Ctrl** + **V**

Pastes an item from the Clipboard Ring at the insertion point

**Ctrl** + **Shift** + **V**

### Activity Monitor

Launches Activity Monitor

**Ctrl** + **Alt** + **A**

Closes Activity Monitor

**Ctrl** + **F4**

Refresh

**F5**

Filter the monitor display

**Ctrl** + **Shift** + **F**

Cycle through panels

**F6**

Expand or collapse selected pane

**Ctrl** + **+** or **-**

Expand or collapse all panes

**+** or **-**

Copies entire selected row in grid

**Ctrl** + **C**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Activity Monitor Keyboard Shortcuts



Copy cell

Ctrl

+

Shift

+

C

Drop-down for filtering in grid

Alt

+



Scroll up or down Activity Monitor

Ctrl

+

Alt

+



or



### Replication Conflict Viewer

Define filter

F6

Apply filter

F7

Show all columns

F8

### Query Designer

Cancels or stops the currently running query

Ctrl

+

T

Displays the diagram pane of the Query Designer

Ctrl

+

1

Displays the criteria pane of the Query Designer

Ctrl

+

2

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

### Replication Conflict Viewer



Displays the SQL pane of the Query Designer

**Ctrl** + **3**

Displays the results pane of the Query Designer

**Ctrl** + **4**

Run the query specified in the Query Designer

**Ctrl** + **R**

When in the results pane, moves focus to the tool strip docked at the bottom of the designer

**Ctrl** + **G**

Enables JOIN mode in the Query Designer

**Ctrl** + **Shift** + **J**

### Designer

Move the selected control down in increments of 8 on the design surface



Move the selected control left in increments of 8 on the design surface



Move the selected control right in increments of 8 on the design surface



Move the selected control up in increments of 8 on the design surface



Increases the height of the selected control in increments of 8

**Shift** + **▼**

SQL

# Microsoft SQL Server 2017

## Keyboard Shortcuts

Designer



Reduces the width of the selected control in increments of 8

**Shift** +

Increases the width of the selected control in increments of 8

**Shift** +

Decreases the height of the selected control in increments of 8

**Shift** +

Moves to the next control on the page

**Tab**

Moves to the previous control on the page

**Shift** + **Tab**

Display the grid on the design surface

**Enter**

SQL

# PostgreSQL

## Keyboard Shortcuts

### Desktop Runtime



Display the runtime's About box

**Alt** + **Shift** + **A**

Open the runtime preferences dialogue

**Alt** + **Shift** + **P**

Open an arbitrary URL

**Alt** + **Shift** + **U**

Quit

**Ctrl** + **Q**

Zoom in

**Ctrl** + **+**

Zoom out

**Ctrl** + **-**

Reset the zoom level

**Ctrl** + **0**

### SQL Editors

Move to the beginning of the line

**Alt** + **<**

Move to the end of the line

**Alt** + **>**

Move left one word

**Ctrl** + **Alt** + **<**

SQL

# PostgreSQL

## Keyboard Shortcuts

SQL Editors



Move right one word

**Ctrl** + **Alt** + **▶**

Comment selected code (Inline)

**Ctrl** + **/**

Uncomment selected code (Inline)

**Ctrl** + **.**

Comment/Uncomment  
code (Block)

**Ctrl** + **Shift** + **/**

Select all

**Ctrl** + **A**

Copy selected text to the clipboard

**Ctrl** + **C**

Redo last edit un-done

**Ctrl** + **R**

Paste text from the clipboard

**Ctrl** + **V**

Undo last edit

**Ctrl** + **Z**

Indent selected text

**Tab**

Un-indent selected text

**Shift** + **Tab**

SQL

# PostgreSQL

## Keyboard Shortcuts

Query Tool



Execute query

F5

EXPLAIN query

F7

EXPLAIN ANALYZE query

Shift

+

F7

Execute query to CSV file

F8

Jump (to line:column)

Alt

+

G

Auto-complete

Alt

+

Space

Find

Ctrl

+

F

Find next

Ctrl

+

G

Find previous

Ctrl

+

Shift

+

G

Replace

Ctrl

+

Shift

+

F

SQL

# PostgreSQL

## Keyboard Shortcuts

### Desktop Runtime



Display the runtime's About box

**Option** + **Shift** + **A**

Open the runtime preferences dialogue

**Option** + **Shift** + **U**

Open an arbitrary URL

**Option** + **Shift** + **U**

Quit

**⌘Q**

Zoom in

**⌘+**

Zoom out

**⌘-**

Reset the zoom level

**⌘0**

### SQL Editors

Move to the beginning of the line

**Option** + **<**

Move to the end of the line

**Option** + **>**

Move left one word

**⌘** + **Option** + **<**

SQL

# PostgreSQL

## Keyboard Shortcuts

### SQL Editors



Move right one word



+



+



Comment selected code (Inline)



+

/

Uncomment selected code (Inline)



+

.

Comment/Uncomment code (Block)



+



+



Select all



+

A

Copy selected text to the clipboard



+

C

Redo last edit un-done



+

R

Paste text from the clipboard



+

V

Undo last edit



+

Z

Indent selected text

Tab

Un-indent selected text

Shift

+

Tab

SQL

# PostgreSQL

## Keyboard Shortcuts

Query Tool Keyboard Shortcuts for Mac



Execute query

F5

EXPLAIN query

F7

EXPLAIN ANALYZE query

Shift

+

F7

Execute query to CSV file

F8

Jump (to line:column)

Alt

+

G

Auto-complete

Ctrl

+

Space

Find

⌘

+

F

Find next

⌘

+

G

Find previous

⌘

+

Shift

+

G

Replace

⌘

+

Shift

+

F

SQL

# DB2

## Keyboard Shortcuts



Display the code completion list

**Ctrl**

+

.

Execute current statement

**F9**

Execute all statements, in order,  
one at a time

**F5**

Comment the selected line

**Ctrl**

+

-

Uncomment the selected line

**Ctrl**

+

**Shift**

+

-

Collapses all code regions

**Ctrl**

+

J

Expands all code regions

**Ctrl**

+

**M**

Stops script execution

**Alt**

+

Pause

Sets a numbered bookmark at the  
selected line

**Ctrl**

+

**Shift**

+

**0**

-

**9**

Goes to the numbered bookmark

**Ctrl**

+

**0**

-

**9**

Converts the selected text to  
lowercase

**Ctrl**

+

L

SQL

# DB2

## Keyboard Shortcuts



Display the code completion list

**Ctrl** +

Selects an item and close the code completion list

**Ctrl** + **Space**

Expands a node in the code completion list

**Ctrl** +

Collapses a node in the code completion list

**Ctrl** +

Comment the selected line

**Ctrl** +

Uncomment the selected line

**Ctrl** + **Shift** +

Move the cursor to the beginning of the line

Move the cursor to the end of the line

Move the cursor to the beginning/end of the file

**Ctrl** + /

Step from cursor

**Shift** +

Step into

SQL

# DB2

## Keyboard Shortcuts



Step out

Shift

+

F7

Step over

F8

Run to breakpoint

F11

Run to cursor

F12

Set breakpoint

Ctrl

+

B

Add watch at cursor

Ctrl

+

W

Delete the selected text (if text is selected)

BackSpace  
←

Delete text to the beginning of the previous word

Ctrl

+

BackSpace  
←

Delete the entire script

Ctrl

+

Shift

+

Del

Find text

Ctrl

+

F

Find the next occurrence of text

F3

SQL

# DB2

## Keyboard Shortcuts



Find the previous occurrence of text

**Shift** + **F3**

Go to line number

**Ctrl** + **G**

Perform an incremental search

**Ctrl** + **I**

Perform a reverse incremental search

**Ctrl** + **Shift** + **I**

Indent the selected line

**Tab**

Outdent the selected line

**Shift** + **Tab**

Start/Stop recording a macro

**Ctrl** + **Shift** + **R**

Play the recorded macro

**Ctrl** + **Shift** + **P**

Invoke objects search

**F4**

Describe the object next to the cursor

**F4** + **Shift**

Toggle between the Editor and Data Grid

**F6**

SQL

# DB2

## Keyboard Shortcuts



Copies the selected text to the clipboard

Ctrl

+

C

Cuts the selected text for pasting in the clipboard

Ctrl

+

X

Pastes text from the clipboard

Ctrl

+

V

Send SQL to Query Builder

Ctrl

+

D

Recall the previous SQL statement

Shift

+

F8

Automatically replace a misspelled word, inserts symbols, and expands text.

<auto-replace token>

Space

Display the Code Snippets folder browser

Ctrl

+

Space

Insert the code snippet template

<code snippet shortcut name>

Ctrl

+

Shift

Set the column value for the current cell to Null in the data grid

Ctrl

+

Del

# Tableau

# General

## Keyboard Shortcuts



Select all data

**Ctrl**

+

**A**

Use Rectangular Selection tool

**A**

Smaller cell size

**Ctrl**

+

**B**

Bigger cell size

**Ctrl****Shift****+****B**

Copy selected data

**Ctrl****+****C**Place selected field on  
Columns shelf**Ctrl****Shift****+****C**

Connect to data source

**Ctrl****+****D**

Use Lasso Selection Tool

**D**

Describe sheet

**Ctrl****+****E**Makes the find command in the  
Data pane active**Ctrl****+****F**

Place selected field on Filters shelf

**Alt****+****Shift****+****F**

# General

## Keyboard Shortcuts



Switch in and out of Presentation Mode

Ctrl

+

H

Switch in and out of Presentation Mode

F7

Place selected field on Size

Alt

+

Shift

+

I

Flip orientation of column labels at bottom of view

Ctrl

+

L

Place selected field on Detail

Alt

+

Shift

+

L

New worksheet

Ctrl

+

N

New workbook

Ctrl

+

N

Open file

Ctrl

+

O

Place selected field on Color

Alt

+

Shift

+

O

Print

Ctrl

+

P

Place selected field on Pages shelf

Alt

+

Shift

+

P

# General

## Keyboard Shortcuts



Place selected field on Rows shelf

Alt

+

Shift

+

R

Save file

Ctrl

+

S

Use Radial Selection Tool

S

Place selected field on Shape

Alt

+

Shift

+

S

Place selected field on Text/Label

Alt

+

Shift

+

T

Paste clipboard

Ctrl

+

V

Swap rows and columns

Ctrl

+

W

Cut text selection (e.g., in captions,  
titles, formulas, etc.)

Ctrl

+

X

Place selected field on Rows shelf

Alt

+

Shift

+

X

Redo

Ctrl

+

Y

Place selected field on  
Columns shelf

Alt

+

Shift

+

Y

# General

## Keyboard Shortcuts



Clear the current worksheet

Alt

+

Shift

+

BackSpace  
←

Make rows narrower

Ctrl

+



Make rows wider

Ctrl

+



Make columns shorter

Ctrl

+



Make columns taller

Ctrl

+



Show Me!

Ctrl

+

1

Add the selected field to the sheet.  
Only works with a single field

Enter

Opens the Help

F1

Closes the current workbook

Alt

+

F4

Starts and stops forward playback  
on the pages shelf

F4

Starts and stops backward playback  
on the pages shelf

Shift

+

F4

# General

## Keyboard Shortcuts



Refreshes the data source

F5

Skip forward one page

Ctrl + .

Skip backward one page

Ctrl + ,

Cycle forward through open worksheets

Ctrl + Tab

Cycle forward through open worksheets

Ctrl + F6

Cycle backward through open worksheets

Ctrl + Shift + Tab

Cycle backward through open worksheets

Ctrl + Shift + F6

Run update

F9

Toggles Automatic Updates on and off

F10

Reverts workbook to last saved state

F12

Clears the selection (Desktop and Reader only)

Esc

# Navigation & Selection

## Keyboard Shortcuts



Selects the mark

Click

Selects a group of marks

Drag

Adds individual marks  
to the selection

**Ctrl** + Click

Adds a group of marks to the  
selection

**Ctrl** + Drag

Pans around the view

**Shift** + Drag

Zooms in to a point in the view  
(requires zoom mode if not map)

Double-click

Zooms out from a point on a map  
(requires zoom mode if not map)

**Ctrl** + **Shift** + **Alt** + Click

Zooms out

**Shift** + Double-click

Zooms in to an area in the view  
(requires zoom mode if not map)

**Ctrl** + **Shift** + Drag

Zooms in and out on a map

Scroll

Drags a row and scrolls through a  
long list simultaneously

Click + Drag to bottom of pane + Hold

# Field Selection

## Keyboard Shortcuts



Opens the Drop Field menu

Right-click + Drag to shelf

Copies a field in the view to be placed on another shelf or card

**Ctrl** + Drag

Adds a field to the view

Double-click

# General

## Keyboard Shortcuts



Select all data



+

A

Use Rectangular Selection tool

A

Smaller cell size



+

B

Bigger cell size



+

Shift

+

B

Copy selected data



+

C

Place selected field on  
Columns shelf

Option

+

Shift

+

C

Connect to data source



+

D

Use Lasso Selection Tool

D

Describe sheet



+

E

Makes the find command in the  
Data pane active

+

F

Place selected field  
on Filters shelf

Option

+

Shift

+

F

# General

## Keyboard Shortcuts



Enter/Exit Full Screen

**Ctrl** + **⌘** + **F**Switch in and out of  
Presentation Mode**Option** + **Enter**

Place selected field on Size

**Option** + **Shift** + **I**

Place selected field on Detail

**Option** + **Shift** + **L**

New worksheet

**⌘** + **T**

New workbook

**⌘** + **N**

Open file

**⌘** + **O**

Place selected field on Color

**Option** + **Shift** + **O**

Print

**⌘** + **P**

Place selected field on Pages shelf

**Option** + **Shift** + **P**

# General

## Keyboard Shortcuts



Save file



+



Use Radial Selection Tool



Place selected field on Shape



+



+



Place selected field on Text/Label



+



+



Paste clipboard



+



Swap rows and columns



+



+



Cut text selection (e.g., in captions, titles, formulas, etc.)



+



Place selected field on Rows shelf



+



+



Redo



+



+



Place selected field on Columns shelf



+



+



Undo



+



# General

## Keyboard Shortcuts



Clear the current worksheet

Option + Shift + Del

Make rows narrower

Ctrl + ⌘ + ⏪

Make rows wider

Ctrl + ⌘ + ⏴

Make columns shorter

Ctrl + ⌘ + ⏴

Make columns taller

Ctrl + ⌘ + ⏵

Show Me!

⌘ + 1

Add the selected field to the sheet.  
Only works with a single field

Return

Opens the Help

Ctrl + ⌘ + ?

Closes the current workbook

⌘ + W

# General

## Keyboard Shortcuts



Refreshes the data source



+

R

Skip forward one page



+

.

Skip forward one page



+

,

Cycle forward through open worksheets

Shift

+



+



Cycle backward through open worksheets

Shift

+



+



Run update

Shift

+



+

O

Toggles Automatic Updates on and off

Option

+



+

O

Reverts workbook to last saved state

Option

+



+

E

Clears the selection (Desktop and Reader only)

Esc

# Navigation & Selection

## Keyboard Shortcuts



Selects the mark

Click

Selects a group of marks

Drag

Adds individual marks  
to the selection



+ Click

Adds a group of marks to the  
selection



+ Drag

Pans around the view



+ Drag

Zooms in to a point in the view  
(requires zoom mode if not map)

Double-click

Zooms out from a point on a map  
(requires zoom mode if not map)



+ Click

Zooms out



+ Double-click

Zooms in to an area in the view  
(requires zoom mode if not map)



+ Drag

Zooms in and out on a map

Scroll

Drags a row and scrolls through a  
long list simultaneously

Click

+ Scroll



+ Hold

# Field Selection

## Keyboard Shortcuts



Opens the Drop Field menu

Option

+ Drag to shelf

Copies a field in the view to be placed on another shelf or card



+ Drag

Adds a field to the view

Double-click

365 ✓

**Excel**

# Basic

## Keyboard Shortcuts



Copy a cell

**Ctrl** + **C**

Paste a copied cell

**Ctrl** + **V**

Cut a cell

**Ctrl** + **X**

Undo

**Ctrl** + **Z**

Paste Special

**Alt** + **E** + **S**

Extend current  
cell selection by one

**Shift** + *Arrow*

Extend the selection  
to the last nonblank cell

**Ctrl** + **Shift** + *Arrow*

Switch the window

**Alt** + **Tab**

Move through sheets (downwards)

**Ctrl** + **PgDn**

Move through sheets (upwards)

**Ctrl** + **PgUp**

# Select an Area of Cells

## Keyboard Shortcuts



Extend the selection by one cell

**Shift** + *Arrow*

Select a row

**Shift** + **Space**

Select a column

**Ctrl** + **Space**

Select the entire sheet

**Ctrl** + **A**

Select visible cells only

**Alt** + ;

Select cells with comments

**Ctrl** + **Shift** + **O**

Extend the selection downwards  
(one screen)

**Shift** + PgDn

Extend the selection upwards  
(one screen)

**Shift** + PgUp

Extend the selection to the  
beginning of the row

**Shift** + Home

Extend the selection to the last  
nonblank cell

**Ctrl** + **Shift** + *Arrow*

Excel

# Data Entry

## Keyboard Shortcuts



Edit cell

F2

Obtain the same cell as above  
(fill down)

Ctrl

+

D

Obtain the same cell as the one to  
the left (fill right)

Ctrl

+

R

Repeat last operation

F4

Repeat last operation (Redo)

Ctrl

+

Y

Delete text in the formula bar  
(until the end of the line)

Ctrl

+

Del

Type on a new line within  
the same cell

Alt

+

Enter

Create/Edit a comment

Shift

+

F2

Excel

# "Ctrl"

## Keyboard Shortcuts



Bold

Ctrl

B

Find

Ctrl

F

Italic

Ctrl

I

Underline

Ctrl

U

Replace

Ctrl

H

Print

Ctrl

P

Save

Ctrl

S

Delete a cell, column, row

Ctrl

-

Insert a cell, column, row

Ctrl

Shift

+

Open a workbook

Ctrl

O

Minimize workbook

Ctrl

F9

Excel

# "Alt"\*

## Keyboard Shortcuts



Select a font size

Alt + H + F S

Select a font

Alt + H + F F

Align text

Alt + H + A L / A C / A R

Merge & Center

Alt + H + M + C

Wrap text

Alt + H + W

Change number format

Alt + H + N

Insert a Pivot Table

Alt + N + V

Insert a filter

Alt + A + T

Freeze Panes

Alt + W + F + F

Open a workbook

Alt + R + F S

\* For combinations generated with "Alt", press buttons one after the other

Excel

# "Paste Special"\*

## Keyboard Shortcuts



Paste special

**Alt** + **E** + **S**

Paste Special Values

**Alt** + **E** + **S** + **V**

Paste Special Formats

**Alt** + **E** + **S** + **T**

Paste Special Formulas

**Alt** + **E** + **S** + **F**

Paste Special Formulas  
and number formats

**Alt** + **E** + **S** + **R**

Multiply by a copied cell

**Alt** + **E** + **S** + **M**

Divide by a copied cell

**Alt** + **E** + **S** + **I**

Transpose

**Alt** + **E** + **S** + **E**

Paste Special Column width

**Alt** + **E** + **S** + **W**

\* For combinations generated with "Alt", press buttons one after the other

Excel

# Other

## Keyboard Shortcuts



"Go To" window

F5

Fix the row and column reference  
of a cell (in the formula bar)

F4

"Select Special"

F5 + Alt + S

Insert a blank sheet

Shift + F11

Save as

F12

Select directly or indirectly  
connected cells

Ctrl + Shift + {

Ungroup rows/columns

Alt + Shift + ▲

Group Rows/columns

Alt + Shift + ▶

Format cells

Ctrl + 1

Paste Special

Column width

Alt + F4

Close Excel

# Basic

## Keyboard Shortcuts



Copy a cell

⌘ + C

Paste a copied cell

⌘ + V

Cut a cell

⌘ + X

Undo

⌘ + Z

Paste Special

⌘ + Option + V

Extend current  
cell selection by one

Shift + Arrow

Extend the selection  
to the last nonblank cell

⌘ + Shift + Arrow

Switch the window

⌘ + Tab

Move through sheets (downwards)

Option + ▶

Move through sheets (upwards)

Option + ▶

# Select an Area of Cells

## Keyboard Shortcuts



Extend the selection by one cell

**Shift**

+ *Arrow*

Select a row

**Shift**

+ **Space**

Extend the selection to  
the last nonblank cell



+

**Shift**

+

/



Select a column



+ **Space**

Extend the selection upwards  
(one screen)

**Shift**

+ **PgUp**

Select the entire sheet



+ **A**

Extend the selection downwards  
(one screen)

**Shift**

+ **PgDn**

Select visible cells only



+ **Shift**

+ \*

Extend the selection to the  
beginning of the row

**Shift**

+ **Home**

Select cells with comments



+ **Shift**

+ **O**

Excel

# Data Entry

## Keyboard Shortcuts



Edit cell

F2

Obtain the same cell as above  
(fill down)



+

D

Repeat last operation

F4

Obtain the same cell as the one to  
the left (fill right)



+

R

Repeat last operation (Redo)



+

Shift

+

Y

Delete text in the formula bar  
(until the end of the line)



+

Del

Start a new Line in the same cell



+

Option

+

Enter

Create/Edit a comment

Shift

+

F2

# SPSS

SPSS

# Data Editor

## Keyboard Shortcuts



Start a new file

**Ctrl** + **N**

Open an existing file

**Ctrl** + **O**

Save the active dataset to a file

**Ctrl** + **S**

Print the active file

**Ctrl** + **P**

Stops the processor

**Ctrl** + **.**

Next variable (right)

**Tab** / **▶**

Previous variable (left)

**Shift** + **Tab** + **◀**

Next case (down)

**Enter** / **▼**

Previous case (up)

**▲**

First variable

**Ctrl** + **◀**

Last variable

**Ctrl** + **▶**

SPSS

# Data Editor

## Keyboard Shortcuts



First case

**Ctrl**

+



Last case

**Ctrl**

+



First variable, first case

**Ctrl**

+

**Home**

Last variable, last case

**Ctrl**

+

**End**

Scroll down/up a page

**PgUp**

/

**PgDn**

Select current case (row)

**Shift**

+

**Space**

Select current variable (column)

**Ctrl**

+

**Space**

Select current cell and cell to left

**Shift**

+



Select current cell and cell to right

**Shift**

+



Select current cell and cell above

**Shift**

+



Select current cell and cell below

**Shift**

+



SPSS

# Data Editor

## Keyboard Shortcuts



Copy selection

**Ctrl** + **C**

Cut selection

**Ctrl** + **X**

Paste selection

**Ctrl** + **V**

Delete selection

**Del**

Undo an action in a previously edited cell

**Ctrl** + **Z**

Redo an action in a previously edited cell

**Ctrl** + **Y**

Find data within a variable

**Ctrl** + **F**

Edit contents of current cell  
(Enter Edit mode)

**F2**

Finish editing cell contents  
(Exit Edit mode)

**Enter**

Next/previous character

**<** / **>**

Extend selection

**Shift** + **<** / **>**

SPSS

# Data Editor

## Keyboard Shortcuts



Next cell (right); Exit Edit mode

Tab

Previous cell (left); Exit Edit mode

Shift + Tab

Move to start of value

Home

Move to end of value

End

Select to start of value

Shift + Home

Select to end of value

Shift + End

Restore cell contents

Esc

Switch between Data/Variable view

Ctrl + T

Activate Variable Type, Value Labels,  
and Missing Values dialog boxes

Space

Activate drop-down lists for Align and  
Measure columns

Alt + ▼

SPSS

# Data Editor

## Keyboard Shortcuts



Start a new file

⌘ + N

Open an existing file

⌘ + O

Save the active dataset to a file

⌘ + S

Print the active file

⌘ + P

Stops the processor

⌘ + .

Next variable (right)

Tab / ►

Previous variable (left)

Shift + Tab / ◀

Next case (down)

Enter / ▼

Previous case (up)

▲

First variable

Ctrl + ◀

Last variable

Ctrl + ►

SPSS

# Data Editor

## Keyboard Shortcuts



First case

Ctrl

+



Last case

Ctrl

+



First variable, first case

Ctrl

+

Home

Last variable, last case

Ctrl

+

End

Scroll down/up a page

PgDn

/

PgUp

Select current case (row)

Shift

+

Space

Select current variable (column)

Ctrl

+

Space

Select current cell and cell to left

Shift

+



Select current cell and cell to right

Shift

+



Select current cell and cell above

Shift

+



Select current cell and cell below

Shift

+



SPSS

# Data Editor

## Keyboard Shortcuts



Copy selection

⌘ + C

Cut selection

⌘ + X

Paste selection

⌘ + V

Delete selection

Del

Undo an action in a previously edited cell

⌘ + Z

Redo an action in a previously edited cell

⌘ + Y

Find data within a variable

⌘ + F

365 ✓

**SAS**

SAS

# Keyboard Shortcuts

## Abbreviation Keyboard Shortcuts



Add a new abbreviation

Ctrl

+

Shift

+

A

Bring up word tip

Alt

+

F1

+

No selection

Hide the current word tip

Esc

## Code Folding

Collapse all folding blocks

Alt

+

Ctrl

+

-

\*

Collapse current line

Alt

+

-

\*

Expand all folding blocks

Alt

+

Ctrl

+

+

\*

Expand current line

Alt

+

+

\*

Toggle expand current line

Alt

+

\*

\*

\*Please, use the number pad button.

SAS

# Keyboard Shortcuts

## Command and Macro Support Shortcuts



Add or change macros

**Ctrl** + **Shift** + **M**

Execute the last recorded macro

**Ctrl** + **F1**

Play a command and macro

**Alt** + **F8**

Start and Complete macro

**Alt** + **Shift** + **R**

## Edit

Copy selection

**Ctrl** + **C**

Cut selection

**Ctrl** + **X**

Cut selection

**Shift** + **Del**

Delete current character

**Del**

Delete previous character

**BackSpace**  
←

Delete previous character

**Shift** + **BackSpace**  
←

SAS

# Keyboard Shortcuts

Edit



Delete to next word start

**Ctrl** + **Del**

Delete to previous word start

**Ctrl** + **BackSpace** ←

Insert a carriage return

**Enter**

Paste from clipboard

**Ctrl** + **V**

Redo

**Ctrl** + **Y**

Redo

**Alt** + **Shift** + **BackSpace** ←

Undo

**Ctrl** + **Z**

Undo

**Alt** + **BackSpace** ←

Help

Get Help for a SAS procedure

**F1** \*

Context Help

**F1**

\*Place the insertion point within a procedure name and press F1

## Line Markers



Go to the next marked line

F2

Go to the previous marked line

Shift + F2

Toggle marker on the current line

Ctrl + F2

## Navigation

Go to line (interactive)

Ctrl + G

Move cursor to the top of the file

Ctrl + PgUp

Move cursor to the top of the file

Ctrl + Home

Move cursor to the bottom of the file

Ctrl + PgDn

Move cursor to the bottom of the file

Ctrl + End

Move cursor down

▼

Move cursor down a page

PgDn

*\*Place the insertion point within a procedure name and press F1*

## Navigation



Move cursor left



Move cursor right



Move cursor to beginning of line

Home

Move cursor to end of line

End

Move cursor to matching brace and parentheses

**Ctrl** + [ / ]

Move cursor to matching DO and END keyword

**Alt** + [ / ]

Move cursor to next case change

**Alt** + ▶

Move cursor to next word start

**Ctrl** + ▶

Move cursor to previous case change

**Alt** + ◀

Move cursor to previous word start

**Ctrl** + ◀

Move cursor up



SAS

# Keyboard Shortcuts

## Navigation



Move cursor up a page

PgUp

Move cursor to the first visible line

Alt + ▲

Move cursor to the last visible line

Alt + ▼

Scroll screen down

Ctrl + ▲

Scroll screen up

Ctrl + ▼

## Option Setting

Toggle insert and overwrite mode

Ins

## Selection

Extend selection character left

Shift + ◀

Extend selection character right

Shift + ▶

Extend selection down

Shift + ▼

## Selection



Extend selection down a page

**Shift**

+

**PgDn**

Extend selection to beginning of document

**Ctrl**

+

**Shift**

+

**Home**

Extend selection to beginning of document

**Ctrl**

+

**Shift**

+

**PgUp**

Extend selection to beginning of line

**Shift**

+

**Home**

Extend selection to end of document

**Ctrl**

+

**Shift**

+

**End**

Extend selection to end of document

**Ctrl**

+

**Shift**

+

**PgDn**

Extend selection to end of line

**Shift**

+

**End**

Extend selection to next case change

**Alt**

+

**Shift**

+

**▶**

Extend selection to previous case change

**Alt**

+

**Shift**

+

**◀**

Extend selection up

**Shift**

+

**▲**

Extend selection up a page

**Shift**

+

**PgUp**

## Selection



Extend selection to previous word start

**Ctrl** + **Shift** + **<**

Extend selection to the next word start

**Ctrl** + **Shift** + **>**

Select all

**Ctrl** + **A**

## Selection Operations

Clean up whitespace characters

**Ctrl** + **Shift** + **W**

Comment the selection with line comments

**Ctrl** + **/**

Convert the selected text to lowercase

**Ctrl** + **Shift** + **L**

Convert the selected text to uppercase

**Ctrl** + **Shift** + **U**

Tab selection

**Tab** + *Selection*

Undo the Comment

**Ctrl** + **Shift** + **/**

Left Tab selection

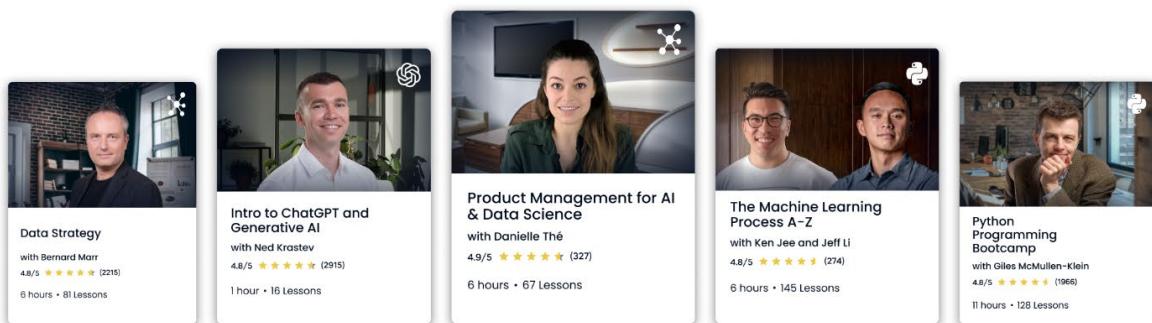
**Shift** + **Tab** + *Selection*

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The background of the image is a dark, abstract representation of a digital circuit board. It features a complex network of vertical and horizontal lines in shades of blue, cyan, and white, forming a grid-like structure with various nodes and connections.

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