IDA cheat sheet

Conversions

Key	Effect
A	Convert to string representation
R	Convert to ASCII representation
T	Convert to structure representation
H	Convert selected value to decimal
K	Convert offset in relation to ESP to a stack variable
O	Convert selected value to offset [data segment]
Ctrl+O	Convert selected value to offset [current segment]
Alt+R	Convert selected value to offset [any segment]
Ctrl+R	Convert selected value to offset [user-defined]
#	Convert to number [default]
Q	Convert to hexadecimal
H	Convert to decimal
B	Convert to binary
C	Converts data block to instructions
_	Converts signed value to unsigned value [change sign]
D	Casts memory block to WORD, DWORD...
R	Convert to character
S	Convert to segment
K	Convert to stack variable
~	Bitwise negate
Ctrl+R	Converts relative offset to absolute offset
Alt+A	Transforms a string through multiple options
Alt+Q	Transforms a data block to structure
Alt+D	Converts the current item to another data type
*	Array
U	Undefine the selected memory block
Q	Cancels transformation or type

Control flow

Key	Effect
G	Jump to address
Ctrl+L	Jump by name
Ctrl+P	Jump to function
Ctrl+S	Jump to segment
Ctrl+G	Jump to segment register
Ctrl+Q	Jump to problem
Ctrl+Enter	Returns to next label in the navigation pile
Alt+Enter	Jump in a new window
Ctrl+D	Next data
Ctrl+U	Next unexplored
Ctrl+A	Next explored
Ctrl+I	Next immediate value
Alt+I	Search for immediate value
Ctrl+T	Next text/string
Alt+T	Search for text/string
Ctrl+B	Next sequence of bytes
Alt+B	Search for byte sequence
Ctrl+V	Next void
Ctrl+F	Follow error
Alt+M	Adds a mark to current address
Ctrl+M	Jump to mark...
Ctrl+J	Xrefs FROM [cross-references]
Ctrl+X	Xref TO address
X	Jump to xref to operand...
Ctrl+E	Jump to entry point
Enter	Follow selected label
Esc	Returns to previous label

Documentation & Edit

Key	Effect
Y	Create a function prototype
P	Create a procedure/function
Alt+P	Edit function
E	Set function end
N	Rename
M	Replaces a constant by its name
;	Insert repeatable comment
:	Insert non-repeatable comment
Ctrl+Z	Force zero offset field
Ins	Insert inline comment (before)
Shift+Ins	Insert inline comment (after)
Alt+G	Change segment register values
Alt+S	Edit segment
V	Rename register
Ctrl+Alt+P	Patched bytes
L	Create alignment directive
Ctrl+K	Stack variables
Alt+F1	Edit value manually
Alt+F2	Enter manual instruction

Sub-views

Key	Effect
Ctrl+1	Quick view
Shift+F1	Local types
Shift+F3	Functions
Shift+F4	Names
Shift+F5	Signatures
Shift+F7	Segments
Shift+F8	Segment registers
Shift+F9	Structures
Shift+F10	Enumerations
Shift+F11	Type libraries
Shift+F12	Strings

MISC

F1	Help
F5	View pseudo-code
Space	Switch between Graph-based view and text-based view
Ctrl+F1	External help
Ctrl+3	Quick run plugins
Ctrl+F5	Create C file
Ctrl+F9	Parse C header file
Alt+F10	Create ASM file
Alt+F7	Script file
Alt+F9	Recent scripts
Ctrl+Shift+T	Snapshot Manager
Ctrl+Shift+W	Take database snapshot
Ctrl+.	Focus command line
Alt+[1..N]	Switch tabs
Ctrl+Tab	Cycle between views
Alt+X	Exit

Debugger

Key	Effect
F9	Star process
Ctrl+F2	Terminate process
F7	Step into
F8	Step over
Ctrl+F7	Run until return
F4	Run to cursor
Ctrl+Alt+B	Breakpoints list
Del	Delete watch
Ctrl+Alt+S	Stack trace