



mikewitherell@jetsetcom.net

JetSetcom.net and TrainingOnsite.com

urszulawitherell@jetsetcom.net

GREP and Metacharacters

InDesign CC 2014 • Find/Change Dialog Box

Description	Text	GREP
Tab	^t	\t
Forced Line Break	^n	\n
End of Paragraph	^p	\r

Symbols	Text	GREP
Bullet Character •	^8	~8
Carat Character ^	^^	\^
Backslash Character \	\\	\\
Copyright Symbol ©	^2	~2
Ellipsis ...	^e	~e
Paragraph Symbol ¶	^7	~7
Registered Trademark Symbol ®	^r	~r
Section Symbol §	^6	~6
Trademark Symbol ™	^d	~d
Open Parenthesis ((\(
Closed Parenthesis))	\)
Open Brace Character {	{	\{
Closed Brace Character }	}	\}
Open Bracket Character [[\[
Closed Bracket Character]]	\]

Markers	Text	GREP
Any Page Number	^#	~#
Current Page Number	^N	~N
Next Page Number	^X	~X
Previous Page Number	^V	~V
Section Marker	^x	~x
Anchored Object Marker	^a	~a
Footnote Reference Marker	^F	~F
Index Reference Marker	^I	~I

Hyphens and Dashes	Text	GREP
Em Dash	^_	~_
En Dash	^=	~=
Discretionary Hyphen	^-	~-
Nonbreaking Hyphen	^~	~~

White Space	Text	GREP
Em Space	^m	~m
En Space	^>	~>
Flush Space	^f	~f
Hair Space	^	~
Nonbreaking Space	^S	~S
Nonbreaking Space (fixed width)	^s	~s
Thin Space	^<	~<
Figure Space	^/	~/
Punctuation Space	^.	~.
Third Space	^3	~3
Quarter Space	^4	~4
Sixth Space	^%	~%

Quotation Marks	Text	GREP
Any Double Quotation Marks	"	"
Any Single Quotation Marks	'	'
Straight Double Quotation Marks "	^"	~"
Double Left Quotation Marks "	^{	~{
Double Right Quotation Marks "	^}	~}
Straight Single Quotation Mark '	^'	~'
Single Left Quotation Mark '	^[~[
Single Right Quotation Mark '	^]	~]

Break Character	Text	GREP
Standard Carriage Return	^b	~b
Column Break	^M	~M
Frame Break	^R	~R
Page Break	^P	~P
Odd Page Break	^L	~L
Even Page Break	^E	~E
Discretionary Line Break	^k	~k

Variable	Text	GREP
Any Variable	^v	~v
Running Header (Paragraph Style)	^Y	~Y
Running Header (Character Style)	^Z	~Z
Custom Text	^u	~u
Last Page Number	^T	~T
Chapter Number	^H	~H
Creation Date	^O	~O
Modification Date	^o	~o
Output Date	^D	~D
File Name	^I	~I
Metadata Caption	^J	~J

Other	Text	GREP
Right Indent Tab	^y	~y
Indent to Here	^i	~i
End Nested Style Here	^h	~h
Non-Joiner	^j	~j
Clipboard Contents, Formatted		~c
Clipboard Contents, Unformatted		~C

Wildcards	Text	GREP
Any Digit	^d	\d
Any Letter	^\$	[\l\u]
Any Character	^?	.
Any White Space	^w	\s
Any Vertical Space (hard and soft returns)		\v
Any Horizontal Space (all but hard returns)		\h
Any Word Character		\w
Any Lowercase Letter		\l
Any Uppercase Letter		\u

Locations	Text	GREP
Beginning of Word		\<
End of Word		\>
Word Boundary		\b
Beginning of Paragraph		^
End of Paragraph		\$
Beginning of Story		\A
End of Story		\Z

Match	Text	GREP
Marking Subexpression		()
Non-Marking Subexpression		(?:)
Character Set		[]
Or		
Positive Lookbehind		(?<=)
Negative Lookbehind		(?<!)
Positive Lookahead		(?=)
Negative Lookahead		(?!)

Modifiers	Text	GREP
Case-Insensitive On		(?i)
Case-Insensitive Off		(?i)
Multiline On		(?m)
Multiline Off		(?m)
Single-Line On		(?s)
Single-Line Off		(?s)
Ignore Whitespace On		(?w)
Ignore Whitespace Off		(?w)

Posix	GREP
Any alphanumeric character	[:alnum:]
Any alphabetic character	[:alpha:]
Only digits 0 to 9	[:digit:]
Any lowercase character a to z	[:lower:]
Any punctuation and symbols	[:punct:]
Any whitespace and break	[:space:]
Any uppercase character A to Z	[:upper:]
Any letter, number, and underscore	[:word:]
Any hexadecimal 0-9, a-f, and A-F	[:xdigit:]
Any character of a certain glyph set (such as a, à, á, â, ã, ä, å, A, Á, Â, Ã, Ä, Å)	[[:a=]]
Any blank character, ie space or tab	[:blank:]
Any control character	[:cntrl:]
Any visible character	[:graph:]
Any visible characters and spaces	[:print:]
Any character code greater than 255 (applies only to the wide character traits classes)	[:unicode:]

Change to Found	Text	GREP
Found Text		\$0
Found 1		\$1
Found 2		\$2
Found 3		\$3
Found 4		\$4
Found 5		\$5
Found 6		\$
Found 7		\$7
Found 8		\$8
Found 9		\$9

Repeat	Text	GREP
Zero or One Time		?
Zero or More Times		*
One or More Times		+
Zero or One Time (Shortest Match)		??
Zero or More Times (Shortest Match)		*?
One or More Times (Shortest Match)		+?

Undocumented GREP Codes	Text	GREP
Letter		\p{letter}
Lowercase letter		\p{lowercase_letter}
Uppercase letter		\p{uppercase_letter}
Titlecase letter		\p{titlecase_letter}
Spacing modifier letter		\p{modifier_letter}
Non-case non-modifier letters		\p{letter_other}
Marks		\p{mark}
Diacritical and tone marks		\p{non_spacing_mark}
Vowels SE Asian languages		\p{spacing_combining_mark}
Circles, squares, keycaps		\p{enclosing_mark}
Spaces, returns, 2028, 2029		\p{separator}
All spaces except tab & return		\p{space_separator}
Line separator character 2028		\p{line_separator}
Paragraph separator 2029		\p{paragraph_separator}
Math and Wingdings		\p{symbol}
Math symbols		\p{math_symbol}
Currency symbols		\p{currency_symbol}
Modifier symbols		\p{modifier_symbol}
Wingdings, dingbats		\p{other_symbol}
Numbers		\p{number}
Digits 0 to 9		\p{decimal_digit_number}
Roman numerals		\p{letter_number}
Other numbers		\p{other_number}
Punctuation		\p{punctuation}
Hyphens and dashes		\p{dash_punctuation}
Opening parentheses, braces		\p{open_punctuation}
Closing parentheses, brackets		\p{close_punctuation}
Opening quotes		\p{initial_punctuation}
Closing quotes		\p{final_punctuation}
Underscore, 203F, 2040, 2054		\p{connector_punctuation}
Other punctuation		\p{other_punctuation}
Other		\p{other}
Control characters		\p{control}
Formatting character markers		\p{format}
E000–F8FF		\p{private_use}
Unassigned Unicode range		\p{unassigned}

Adobe Certified Experts

Michael Witherell

mikewitherell@jetsetcom.net

Urszula Witherell

urszulawitherell@jetsetcom.net

Join us for training in:

InDesign | Illustrator | Photoshop

Acrobat | InCopy | FrameMaker

Contact us online at:

www.jetsetcom.net

www.trainingonsite.com