

C# - ALTERNATION CONSTRUCTS REGULAR EXPRESSIONS

https://www.tutorialspoint.com/csharp/csharp_alternation_constructs.htm

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Alternation constructs modify a regular expression to enable either/or matching. The following table lists the alternation constructs –

Alternation construct	Description	Pattern	Matches
	Matches any one element separated by the vertical bar character.	<code>the is at</code>	"the", "this" in "this is the day. "
<code>?(<i>expression</i>yes no)</code>	Matches <i>yes</i> if expression matches; otherwise, matches the optional <i>no</i> part. Expression is interpreted as a zero-width assertion.	<code>?(AA\d{2}\b \b\d{3}\b)</code>	"A10", "910" in "A10 C103 910"
<code>?(<i>name</i>yes no)</code>	Matches <i>yes</i> if the named capture name has a match; otherwise, matches the optional <i>no</i> .	<code>? < <i>quoted</i> > "?(<i>quoted</i>.+?" S+\s)</code>	Dogs.jpg, "Yiska playing.jpg" in "Dogs.jpg "Yiska playing.jpg""