Range of Numbers Example

The following is a regular expression example. With this example, we want to match any of the following:

x3x x4x x5x x6x x7x

In this case, the integer part of the pattern ranges from 3 to 7. This would require a regular expression as follows:

x[3-7]x

When this is tested in the RegEx Testing Utility which ships with Blade, we can see it matches only the entries we require.

RegEx Testing Utility v1.0.10089.25		Teacher State	· ·	- Barbara and	The state of the s	
Regular Expression						
x[3-7]x						
Text to Test Against						
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx						
RegEx Options: V Ignore Case V MultiLine	Position	Length			Load Test File	Test
x3x	45	3				
x4x	58	3				
x5x	71	3				
хбх	85	3				
x7x	98	3				
www.digital-detective.co.uk						Match count: 5

Figure 1

This could also be written as:

x[34567]x