

difference

Syntax	<pre>set aDuration = dateTme1.difference(dateTme2)</pre>				
Semantics	<p><code>difference()</code> calculates the difference between two DateTime objects. The result is an object of type DurationStructure.</p> <p>Symbolically: $\text{duration} = \text{dateTme1} - \text{dateTme2}$</p>				
Substitutables	<table border="1"><tr><td>dateTme</td><td>Can be any variable or object attribute having the type DateTime.</td></tr><tr><td>duration</td><td>The resulting Base Components.Basic Behavior.DateTime.DurationStructure object.</td></tr></table>	dateTme	Can be any variable or object attribute having the type DateTime .	duration	The resulting Base Components.Basic Behavior.DateTime.DurationStructure object.
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duration	The resulting Base Components.Basic Behavior.DateTime.DurationStructure object.				
Examples	<pre>create duration; set duration = dateTme1.difference(dateTme2);</pre>				

Related Pages:

- [add\(\) / subtract\(\) Operation](#)
- [DateTime Arithmetics](#)