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assertEquals

The `assertEquals` command evaluates an expression and compares the result to the contents of an element in the document. The command reports a success if the evaluation result is equal to the text in the document, or a failure otherwise. The comparisons are case-sensitive.

Example

Given this instrumentation:

```
<span concordion:assertEquals="#user.firstName">Fred</span>
```

We get the following outcomes depending on the evaluation result of the expression `#user.firstName`:

Evaluation Result	Outcome
Fred	SUCCESS
Wilma	FAILURE
fred	FAILURE

Further Details

- [Are line-breaks and other whitespace significant?](#)
- [What if the evaluation does not return a String \(e.g. int, double, null, void\)?](#)
- [What if the evaluation throws an exception?](#)
- [Are nested HTML elements \(e.g. \) supported?](#)
- [Can this tag be used on elements other than ?](#)

Results generated by **concordion**™
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Non-String Results

Before comparison, the evaluation result is turned into a string by calling the object's `toString()` method.

Example

```
<span concordion:assertEquals="myMethod()" "> (some expectation)</span>
```

myMethod() Returns	Type	The Expectation	Outcome
1234	String	1234	SUCCESS
1234	Integer	1234	SUCCESS
99	Integer	1234	FAILURE
1234	Double	1234	FAILURE
1234	Double	1234.0	SUCCESS

Further Details

- [What if the evaluation returns null?](#) 
- [What if the method called by an expression has a "void" return value?](#)

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Null Result

If the evaluation result is `null` then the string `"(null)"` is used for performing the comparison.

Example

```
<span concordion:assertEquals="myMethod()">(some expectation)</span>
```

myMethod() Returns	The Expectation	Outcome
null	(null)	SUCCESS
null	xyz	FAILURE
null	null	FAILURE