

## DfRefactor - Bug #157

### In to contains refactor option breaks insert command

07/09/2019 03:25 PM - Wil van Antwerpen

<b>Status:</b>	Closed	<b>Start date:</b>	07/09/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b> Reported on behalf of Jose.  I have tried IN -> Contains function on our biggest project and it doesn't compile after that. Reason is that we have Insert command on it.  Suppose something like this:  <code>string city</code>  <code>move "Niagara, NY" to city</code> <code>insert " Falls" in city at 8</code>    It gets refactored to:  <code>string city</code>  <code>move "Niagara, NY" to city</code> <code>insert (city contains " Falls") at 8</code>    See also: <a href="https://support.dataaccess.com/Forums/showthread.php?64596-DfRefactor-3-1-0-IN-gt-Contains-function-broke-Insert-command">https://support.dataaccess.com/Forums/showthread.php?64596-DfRefactor-3-1-0-IN-gt-Contains-function-broke-Insert-command</a>			

### History

#### #1 - 07/12/2019 11:03 AM - Wil van Antwerpen

Leon reports that you also have to take comments into account:

The above problem also exists in comment lines.

Like this, these lines:

~~~

// record to the end of the table. In both cases we take

// all record in between, and also add the stepsize

~~~

become:

~~~

// record to the end of the (both contains table.) cases we take

// all (between, contains record) and also add the stepsize

~~~

**#2 - 11/28/2019 11:22 PM - Wil van Antwerpen**

The "In to Contains" refactoring was done via regular expressions.

While the idea is great, neither of us wanted to support that and as such we pulled the refactoring option and decided that it has to be written using code we can understand and follow without it ending up becoming a puzzle.

**#3 - 11/28/2019 11:22 PM - Wil van Antwerpen**

- *Status changed from New to Closed*