

# Xml to Linq where clause and "Possible...

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[JorgeBurgos](#) 10 posts since

Feb 3, 2008

Often I write a Linq query like the following:

```
from el in _data.Descendants("elements")
where el.Attribute("myattr") != null && el.Attribute("myattr").Value == someValue

select el
```

Resharper always gives a "possible null reference" warning for the second `el.Attribute("myattr")` reference. I can understand why this warning is given but I can't work out a clean way of rewriting the code to get rid of the warning.

Any ideas?

Tags: [nullreferenceexception](#), [linq](#), [warning](#)



[Ilya Ryzhenkov](#) 2,694 posts since

*Apr 13, 2004* 1. **Re: Xml to Linq where clause and "PossibleSystem.NullReferenceException"** Dec 8, 2008 10:59 AM

Hello JorgeBurgos,

Does it help you to rewrite it as follows?

```
from el in _data.Descendants("elements")

let attr = el.Attribute("myattr")
```

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```
where attr != null && attr.Value == someValue
```

```
select el
```

Sincerely,

Ilya Ryzhenkov

JetBrains, Inc

<http://www.jetbrains.com>

"Develop with pleasure!"

J> Often I write a Linq query like the following:

J>

```
J> from el in _data.Descendants("elements")
```

```
where
```

```
J> el.Attribute("myattr") != null && el.Attribute("myattr").Value ==
```

```
J> someValue
```

J>

```
J> select el
```

J>

J> Resharper always gives a "possible null reference" warning for the

J> second *el.Attribute("myattr")* reference. I can understand why this

J> warning is given but I can't work out a clean way of rewriting the

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J> code to get rid of the warning.

J>

J> Any ideas?

J>

J> ---

J> Original message URL:

J> <http://www.jetbrains.net/devnet/message/5228486#5228486>



[JorgeBurgos](#) 10 posts since

Feb 3, 2008 2. Re: **Xml to Linq where clause and "PossibleSystem.NullReferenceException"** Dec 9, 2008 5:28 AM

Great thanks, that's the type of refactoring I was looking for!