
sphinxcontrib-dotnetdomain **Documentation**

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Read the Docs, Inc

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A .NET Sphinx domain

Contents:

Below are the supported syntax rules to the .NET domain:

1.1 General Rules

1.1.1 Options

All constructs support the following directive option modifiers:

- public
- protected
- static

For example:

```
.. dn:class:: Foobar
    :protected:
    :static:
```

These options will prefix the output declaration with a modifier, such as:

```
class protected static Foobar
```

These output modifiers are not part of the object name, and so are not part of any cross references.

1.2 Properties

Properties can be defined with the modifier flags:

- getter

- setter

For example:

```
.. dn:property:: Foobar()  
   :setter:  
   :getter:
```

1.3 Fields

Fields can be defined with the modifier flags:

- adder
- remover

For example:

```
.. dn:field:: Foobar()  
   :adder:  
   :remover:
```

1.4 Generic Types

Generic type supported syntax:

```
.. dn:class:: Foobar<T>  
.. dn:class:: Foobar<T,T>  
.. dn:class:: Foobar<TFoo,TBar>  
.. dn:class:: Foobar<T,<string>>  
.. dn:class:: Foobar<T,<T,<string>>>
```

CHAPTER 2

Indices and tables

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