

Re: Enumerations And Random Numbers

Source:

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"One Handed Man (OHM – Terry Burns)" <news.microsoft.com> schrieb:

> *If I have an enumeration such as this*

>

> *Fiend Enum TravelDirection*

> *North*

> *South*

> *East*

> *West*

> *End Enum*

>

> *and*

>

> *Direction = TravelDirection*

>

> *Now I want to set the Direction Randomly to one of the TravelDirection*

> *enum values*

>

> *If I know that my enum is between 1 and 4 I can easily get a new random*

> *number and assign it, however, As I add to the enumeration, I wont want to*

> *worry about coding all the changes, so how could I easily do this I know*

> *I can do it, and I have but Im looking for the most simple solution.*

///

```
Dim Values() As AnchorStyles = [Enum].GetValues(GetType(AnchorStyles))
```

```
Dim r As New Random
```

```
MsgBox(Values(r.Next(0, Values.Length - 1)).ToString())
```

```
///
```

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