Enum

# Kdyz je enum jako inner class

Zkus to takto: Tag="{x:Static enum1:MediaType+Values.Press}" />. U mne uz to chybu nepise (ale nezkousel jsem to spustit). (Values je inner ve tride MediaType)

Viz. <https://stackoverflow.com/questions/4269896/creating-an-instance-of-a-nested-class-in-xaml>

# Enum try parse

**Zjisti, jestli je typ v enumu:**

public void SelectRepricingControl(string mediaTypeName)

{

if (Controls == null)

return;

if (!Enum.TryParse(mediaTypeName, out MediaType.Values type))

return;

SelectRepricingControl(type);

}

# Enum je staticky, dostupny odkudkoli . Z Xaml se vola :

CommandParameter="{x:Static enums:PublicationStatusValues.Released}"

# Definuje dvojice Id – hodnota

namespace MIR.Media.Changing2.Common.Enums

{

public enum ObjectiveTypeValues

{

/// <summary>

/// Zadavatel.

/// </summary>

Owner = 1,

/// <summary>

/// Firemní značka.

/// </summary>

CompanyBrand = 2,

}

}

# Pretypovani :

var id = 7;

var type = (ObjectiveTypeValues) id;

Console.WriteLine(type);

int id = (int) ObjectiveTypeValues;

**Muzeme pouzit metodu tridy Enum:**

var neco = (SpecialMotiveType)Enum.Parse(typeof(SpecialMotiveType), d.Name);

# jak dostat z enumu vsechny hodnoty jako pole:

var test = Enum.GetValues(typeof(MediaType));

m\_media = m\_mediumDao.SelectAllByMediaTypes((short[]) test);