

BooleanConstantExpression

Fri, Jan 24, 2020 [Linq](#)

BooleanConstantExpression

Table of Contents

- [BooleanConstantExpression](#)
 - [What it is](#)
 - [Code example](#)
 - [Explanation of the example](#)

What it is

BooleanConstantExpression is used to create a Constant of the type Boolean. A Constant is assigned when it is defined and can not be assigned during a session. The way it is used in the AI-Framework is by assigning a value in the code (so-called hard-coded), which will be translated into a BooleanConstantExpression by the AI-Framework.

- See [LINQ](#) for details about LINQ and the AI-Framework.
- Go to the category for [all LINQ expressions](#).

Code example

```
private IEntityCollection<ArticleEntity> ArticlesToBeDeleted{
    get      {          return Property(() =>          Article.Select<ArticleEntity>
                (AutoLoad.Off).Where(a =>
                    a.ArticleImported.Matches(true, false, true)));      }}
```

Explanation of the example

This is the definition of an Entity, based on ArticleEntity, with the name ArticlesToBeDeleted.

In it is a selection, where the ArticleImported must match a Boolean Constant, in this example true.

Note: The first argument true in this example is the value that is matched with a.ArticleImported.

So ArticlesToBeDeleted is a subset of ArticleEntity. The subset contains the records where ArticleImported equals true.

Online URL:

<https://wiki-ai-framework.abstract-it.nl/article/booleanconstantexpression-229.html>

SyntaxHighlighter.config.stripBrs=true; SyntaxHighlighter.all();