

Properties

Syntax

```
Member_Expression.Properties(Property_Name [, TYPED])
```

Input Parameters

Member_Expression

A valid Multidimensional Expressions (MDX) expression that returns a member.

Property_Name

A valid string expression of a member property name.

TYPED

A constant indicating that the return value should be strongly typed and not coerced to a string.

Return Value

The Properties function returns the value of the specified member for the specified member property. By default, the value is coerced to be a string. If `TYPED` is specified, the return value is strongly typed.

Example

Return `TRUE` if the [Product Categories] member's LEVEL_NUMBER is "1", else return `FALSE` (Note the quotes indicating that the return value is a String)

```
[Product].[Product Categories].CurrentMember.Properties("LEVEL_NUMBER") = "1"
```

Return `TRUE` if the [Product Categories] member's LEVEL_NUMBER is 1, else return `FALSE` (Note the use of the TYPED parameter to perform the comparison in using the property's native type, Integer in this case).

```
[Product].[Product Categories].CurrentMember.Properties("LEVEL_NUMBER", TYPED) = 1
```