

IPlcMemberInfo Members

Namespace: IPS7Lnk.Advanced

Assemblies: IPS7LnkNet.Advanced.dll, IPS7LnkNet.Advanced.dll

The [IPlcMemberInfo](#) interface defines the following members.

Properties

Name

Gets the name of the member.

C#

```
PlcName Name { get; }
```

Property Value

[PlcName](#)

An instance of the [PlcName](#) class containing the name of the member.

Type

Gets the [PlcType](#) of the member.

C#

```
PlcType Type { get; }
```

Property Value

[PlcType](#)

The [PlcType](#) used by the member.

Methods

MakeAbsoluteMember(PlcIdentity)

Retrieves the [IPlcMemberInfo](#) as an absolute addressable PLC data member.

C#

```
IPlcMemberInfo MakeAbsoluteMember(PlcIdentity identity)
```

Parameters

identity [PlcIdentity](#)

The [PlcIdentity](#) to use to define the absolute location. This identity is used to define the basis starting from that the member is located.

Returns

[IPlcMemberInfo](#)

In case there [IsAbsolute](#) is equals true the reference to this member; otherwise a new instance of the member which refers to an absolute [PlcType](#).

Exceptions

[ArgumentException](#)

The **identity** specified does not provide the necessary information required to address the type of data.

[ArgumentNullException](#)

The **identity** is a null reference (Nothing in Visual Basic).

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