PlcMemberInfo Class

Namespace: IPS7Lnk.Advanced
Assemblies: IPS7LnkNet.Advanced.dll

Represents an abstract implementation of the IPlcMemberInfo interface.

C#

```
public abstract class PlcMemberInfo : IPlcMemberInfo, IPlcRelocatable<IPlcMemberInfo>,
IPlcRelocatable
```

Inheritance Object › PlcMemberInfo

Derived

- PlcObjectInfo
- PlcValueInfo`1

Implements IPlcMemberInfo, IPlcRelocatable<IPlcMemberInfo>, IPlcRelocatable

Constructors

Name	Description
PlcMemberInfo(PlcType, PlcName)	Initializes a new instance of the PlcMemberInfo class using the specified `type` and `name`.

Properties

Name	Description
Name	Gets the name of the member.
Type	Gets the PlcType of the member.

Methods

Name	Description
MakeAbsoluteMember(PlcIdentity)	When implemented in a derived class, retrieves the IPlcMemberInfo as an absolute addressable PLC data member.
Relocate(Int32)	Relocates the PlcMemberInfo using the specified offset.
Relocate(Int32, Int32)	Relocates the PlcMemberInfo using the specified offset.
Relocate(Int32, Int32, Int32)	Relocates the PlcMemberInfo using the specified offset.
Relocate(PlcAddress)	Relocates the PlcMemberInfo using the specified `address`.
RelocateCore(PlcType)	When implemented in a derived class, relocates the member to the `type` specified.
ToString	Retrieves the string representation of the PlcMemberInfo.

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