

SimaticBlockInfo Class

Namespace: IPS7Lnk.Advanced

Assemblies: IPS7LnkNet.Advanced.dll

Provides information about blocks stored in a single Siemens AG specific programmable logic controller (PLC).

C#

```
public class SimaticBlockInfo : PlcBlockInfo
```

Inheritance [Object](#) > [PlcBlockInfo](#) > SimaticBlockInfo

Constructors

Name	Description
SimaticBlockInfo(SimaticDevice, PlcOperand)	Initializes a new instance of the SimaticBlockInfo class using the specified device and operand .

Properties

Name	Description
Device	Gets the IPlcDevice to which the PlcBlockInfo belongs. (Inherited from PlcBlockInfo)
Exists	Gets a value indicating whether the represented block does exist within the memory of the Device .
Exists	Gets a value indicating whether the represented block does exist within the memory of the Device . (Inherited from PlcBlockInfo)
Operand	Gets the PlcOperand which unique identifies the PLC block its information is represented by this PlcBlockInfo . (Inherited from PlcBlockInfo)
Size	Gets the size of the PLC block represented.
Size	Gets the size of the PLC block represented. (Inherited from PlcBlockInfo)

Methods

Name	Description
Refresh	Refreshes the information of the block.
Refresh	When implemented in a derived class, refreshes the information of the block. (Inherited from PlcBlockInfo)
ToString	Returns a string that represents the current PlcBlockInfo . (Inherited from PlcBlockInfo)

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