**Specification**

USPD: US.ECO.00009-01 90

Component: IEcoVisitor1

UGUID:

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|  |  |
| --- | --- |
| **Authors** | **Company** |
| Vladimir Bashev | PEERF |
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1. **Overview**

This document describes the requirements for the implementation of the Eco.Visitor1 component.

* 1. **Introduction**

Description.

* 1. **Note**
* Keywords
  1. **Links**

This paragraph contains links to information to help you understand this document:

[] – name of the link

Available by: http://address

1. **Eco.Visitor1 Component**

The Eco.Visitor1 component is

The component has the following description:

1. **IEcoVisitor1 Interface**
   1. **IEcoVisitor1 IDL**

|  |
| --- |
| **ECO IDL** |
| import "IEcoBase1.h" | | | |
| [  object,  uguid(A6105EF4-C95F-47F0-BA18-7C6EB7D204D2),  ] | | | |
| interface IEcoVisitor1 : IEcoUnknown { | | | |
|  | | | |
| int16\_t | | ***Accept*** | ([in] IEcoUnknown\* pIUnk); |
| } | |  |  |

* + 1. **Accept function**

The function

1. **IEcoVisitor1Element Interface**
   1. **IEcoVisitor1Element IDL**

|  |
| --- |
| **ECO IDL** |
| import "IEcoBase1.h" | | | |
| [  object,  uguid(9DB918D9-2A8F-45E8-B124-2AB4546DF853),  ] | | | |
| interface IEcoINetP02 : IEcoUnknown { | | | |
|  | | | |
| void | | ***Visit*** | ([in] IEcoVisitor1\* visitor); |
| } | |  |  |

* + 1. **Visit function**

The function

1. **Error codes**

The following table contains the error codes.

|  |  |  |
| --- | --- | --- |
| **Error code** | **Value** | **Description** |
| ERR\_ECO\_SUCCESES | 0x0000 | Operation successful. |
| ERR\_ECO\_UNEXPECTED | 0xFFFF | Unexpected condition. |
| ERR\_ECO\_POINTER | 0xFFEE | NULL was passed incorrectly for a pointer value. |
| ERR\_ECO\_NOINTERFACE | 0xFFED | No such interface supported. |
| ERR\_ECO\_COMPONENT\_NOTFOUND | 0xFFE9 | The component was not found. |
|  |  |  |
|  |  |  |

# **Appendix A: Training programs**