

NXOpen .Net API Reference

Update Class

[Namespaces](#) > [NXOpen](#) > Update

Provides methods for update and delete.

Syntax

C# Visual Basic Managed C++

Public Class Update _

Inherits [NXRemotableObject](#)

Members

All Members Constructors Methods Properties Fields Events

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Public | <input checked="" type="checkbox"/> Instance | <input checked="" type="checkbox"/> Declared |
| <input checked="" type="checkbox"/> Protected | <input checked="" type="checkbox"/> Static | <input checked="" type="checkbox"/> Inherited |

Icon	Member	Description
	UpdateNew(Session)	Initializes a new instance of the Update class.
	AddToDeleteList(NXObject[])	Adds objects to the global delete list.
	AddToDeleteList(NXObject)	Adds an object to the global delete list.
	AsyncProcessMessage(IMessage, IMessageSink)	Asynchronously processes the given message. (Inherited from NXRemotableObject .)
	ClearDeleteList()	Clears the contents of the global delete list.
	ClearErrorList()	Clears the error list.
	CreateObjRef(Type)	Creates an object that contains all the relevant information required to generate a proxy used to communicate with a remote object. (Inherited from MarshalByRefObject .)
	DoInterpartUpdate(UndoMarkId)	Performs an interpart update.
	DoUpdate(UndoMarkId)	Updates the current session
	Equals(Object)	Determines whether the specified Object is equal to the current Object. (Inherited from Object.)
	ErrorList	Returns the list of all the errors that the Update module has encountered since the last time that the list was cleared.
	Finalize()	Allows an Object to attempt to free resources and perform other cleanup operations before the Object is reclaimed by garbage collection. (Inherited from Object.)
	GetDeleteList()	Returns the global delete list
	GetHashCode()	Serves as a hash function for a particular type. GetHashCode() is suitable for use in hashing

	algorithms and data structures like a hash table. (Inherited from Object.)
GetLifetimeService()	Retrieves the current lifetime service object that controls the lifetime policy for this instance. (Inherited from MarshalByRefObject.)
GetType()	Gets the Type of the current instance. (Inherited from Object.)
initialize()	Initialize the object. (Inherited from NXRemotableObject .)
InitializeLifetimeService()	Obtains a lifetime service object to control the lifetime policy for this instance. (Inherited from MarshalByRefObject.)
InterpartDelay	Returns or sets the state of the interpart delay flag.
MemberwiseClone(Boolean)	Creates a shallow copy of the current MarshalByRefObject object. (Inherited from MarshalByRefObject.)
NextSink	Gets the next message sink in the sink chain. (Inherited from NXRemotableObject .)
RemoveFromDeleteList(NXObject[])	Removes objects from the global delete list.
SyncProcessMessage(IMessage)	Synchronously processes the given message. (Inherited from NXRemotableObject .)
Tag	
ToString()	Returns a String that represents the current Object. (Inherited from Object.)

Remarks

To obtain an instance of this class, refer to [Session](#)

Inheritance Hierarchy
Object

MarshalByRefObject

[NXRemotableObject](#)

Update

Assembly: NXOpen Version: 5.0.0.24 (Module: NXOpen)

Copyright 2007 by UGS Corp.