TInstantCodeAttribute

attributes
+ AttributeClass: TInstantAbstractAttributeClass
+ AttributeClassName: string
+ CanBeExternal: Boolean
+ CanHaveStorageName: Boolean
+ CountPropName: string
+ FieldName: string
+ HostClass: TInstantCodeClass
+ IsComplex: Boolean
+ IsContainer: Boolean
+ ObjectClass: TInstantCodeClass
+ ObjectClassName: string
+ Owner: TInstantCodeMetadataInfo
+ PropTypeName: string
+ ValueGetterCode: string
+ ValuePropName: string
+ ValueSetterCode: string
* AttributeType: TInstantAttributeType
* AttributeTypeName: string
* AttributeTypeText: string
* ExternalStorageName: string
* IncludeAddMethod: Boolean
* IncludeClearMethod: Boolean
* IncludeDeleteMethod: Boolean
* IncludeIndexOfMethod: Boolean
* IncludeInsertMethod: Boolean
* IncludeRemoveMethod: Boolean
* IsDefault: Boolean
* IsIndexed: Boolean
* IsRequired: Boolean
* Metadata: TInstantAttributeMetadata
* MethodTypes: TInstantCodeContainerMethodTypes
* ReadOnly: Boolean
* SingularName: string
* StorageKind: TInstantStorageKind
* StorageName: string
* Visibility: TInstantCodeVisibility

operations
+ Create(..)
+ Destroy
+ Assign(..)
+ Delete
+ DetectMethodTypes
+ FindCountProp: TInstantCodeProperty
+ FindField: TInstantCodeField
+ FindMethod(..): TInstantCodeMethod
+ FindValueProp: TInstantCodeProperty
+ IncludeMethodTypes(..)
+ Realize

TInstantCodeMetadataInfo

attributes
+ AttributeCount: Integer
+ Attributes[..]: TInstantCodeAttribute
+ IsEmpty: Boolean
+ IsStored: Boolean
+ Metadata: TInstantClassMetadata
+ Owner: TInstantCodeClass
+ Persistence: TInstantPersistence
* StorageName: string

operations
+ Create(..)
+ Destroy
+ AddAttribute: TInstantCodeAttribute
+ Assign(..)
+ AssignAttributes(..)
+ AttachTo(..)
+ CloneAttributes(..)
+ FindAttribute(..): TInstantCodeAttribute
+ FindNearestAttributes(..): Boolean
+ InsertAttribute(..)
+ Organize
+ Sort

TInstantCodeClass

attributes
+ AttributeCount: Integer
+ Attributes[..]: TInstantCodeAttribute
+ BaseClass: TInstantCodeClass
+ DivisionCount: Integer
+ Divisions[..]: TInstantCodeDivision
+ FieldCount: Integer
+ Fields[..]: TInstantCodeField
+ ImplementationComment: string
+ ImplementationString: string
+ IsStored: Boolean
+ MemberCount: Integer
+ Members[..]: TInstantCodeMember
+ Metadata: TInstantClassMetadata
+ MetadataInfo: TInstantCodeMetadataInfo
+ MethodCount: Integer
+ Methods[..]: TInstantCodeMethod
+ Module: TInstantCodeModule
+ Properties[..]: TInstantCodeProperty
+ PropertyCount: Integer
+ SubClassCount: Integer
+ SubClasses[..]: TInstantCodeClass
* BaseClassName: string
* Persistence: TInstantPersistence
* StorageName: string
* UnitName: string

operations
+ Create(..)
+ Destroy
+ AddAttribute: TInstantCodeAttribute
+ AddField(..): TInstantCodeField
+ AddMember(..): TInstantCodeMember
+ AddMethod(..): TInstantCodeMethod
+ AddProperty(..): TInstantCodeProperty
+ ApplyToSource(..)
+ AssignAttributes(..)
+ CloneAttributes(..)
+ DerivesFrom(..): Boolean
+ DerivesFrom(..): Boolean
+ FindAttribute(..): TInstantCodeAttribute
+ FindDivision(..): TInstantCodeDivision
+ FindField(..): TInstantCodeField
+ FindMember(..): TInstantCodeMember
+ FindMethod(..): TInstantCodeMethod
+ FindNearestDivisions(..): Boolean
+ FindNearestFields(..): Boolean
+ FindNearestMembers(..): Boolean
+ FindNearestMethods(..): Boolean
+ FindNearestProperties(..): Boolean
+ FindProperty(..): TInstantCodeProperty
+ Fixup
+ Identifier: string
+ Organize
+ RemoveSubClass(..)
+ Sort

TInstantCodeMembers

attributes
+ Count: Integer
+ Items[..]: TInstantCodeMember
+ Owner: TInstantCodeClass

operations
+ Sort

TInstantCodeMember

attributes
+ HostClass: TInstantCodeClass
+ Owner: TInstantCodeMembers
+ Visibility: TInstantCodeVisibility

operations
+ Create(..)
+ Destroy
+ Assign(..)

TInstantCodeProperty

attributes
+ AttributeType: TInstantAttributeType
+ DefaultValue: string
+ Getter: TInstantCodeMethod
+ GetterName: string
+ IsArray: Boolean
+ IsDefault: Boolean
+ Setter: TInstantCodeMethod
+ SetterName: string
+ Stored: string
+ TypeName: string
+ TypeValue: TInstantCodeType
* ReadOnly: Boolean

operations
+ Create(..)
+ Destroy
+ Assign(..)
+ Delete
+ FindAttribute: TInstantCodeAttribute
+ Identifier: string

TInstantCodeMethod

attributes
+ Proc: TInstantCodeProc
+ Prototype: TInstantCodePrototype

operations
+ Create(..)
+ Destroy
+ Assign(..)
+ Delete
+ UpdateProcName
+ UpdatePrototype

Owner   1   *

Attributes   Index   *

Owner   1   *

MetadataInfo   *   1

ObjectClass   1   *

HostClass   1   *

Attributes   Index   *

Owner   1   1   Owner   *

Items   *   Index

HostClass   1   *

Members   *   Index

Getter   1   *

Setter   1   *

Methods   *   Index

Properties   *   Index

Index   1   SubClasses   *   1   *   BaseClass