## DataSourcesGDB Object Model

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Class Diagram

CoClass

Interface of interest

InterfaceD O-

InterfaceB O-

Special Interfaces

(Optional) represents interfaces that are

inherited by some subclasses but not all

(Instance) represents interfaces that are

(<classname>) indicates the name of the

only on specific instances of the class.

helper class required to support this

event interface in Visual Basic.

The subclasses list the optional

interfaces they implement

**AbstractClass** 

Interface of interest

Composition

Association

(<classname>)InterfaceO ●

O Inbound Interface

Property Get
Property Put
Property Get/Put
Property Put by Reference

Interface key

Method

Outbound Interface

InterfaceG O— InterfaceM •—

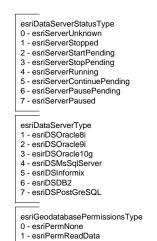
Type inheritance

Class

InterfaceA O-

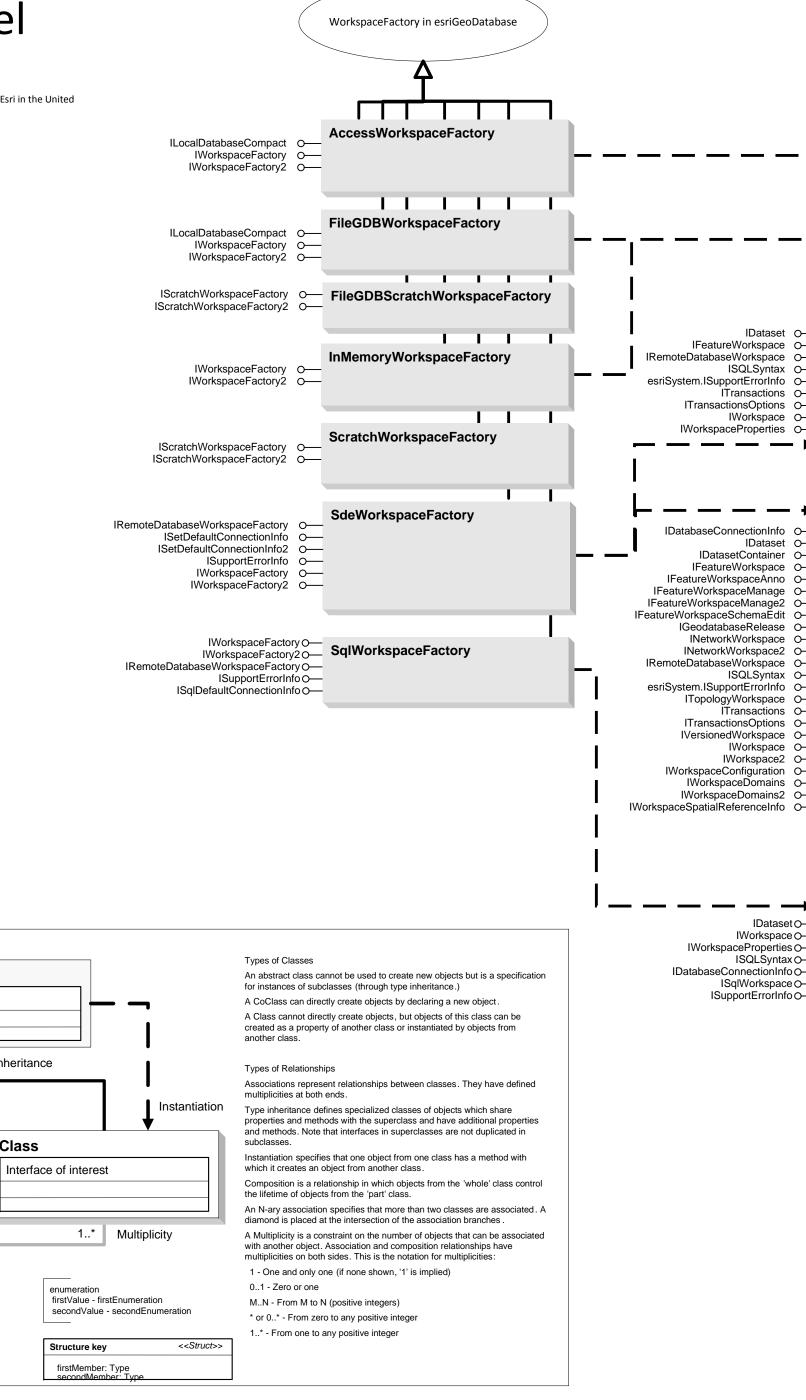
(Optional)InterfaceB O-





- esriPermWriteData

3 - esriPermAdmin



Workspace in esriGeoDatabase

Sde3Workspace

Sde4Workspace

**SqlWorkspace** 

IDataset O-IFeatureWorkspace O-

ISQLSyntax O-

ITransactions O-

IWorkspace O IWorkspaceProperties O-

IDataset O-

IRemoteDatabaseWorkspace O-

esriSystem.ISupportErrorInfo O-

ITransactionsOptions O-

IDatabaseConnectionInfo O-

IFeatureWorkspaceAnno O-

IGeodatabaseRelease O-INetworkWorkspace O-

INetworkWorkspace2 O-IRemoteDatabaseWorkspace O-

ITopologyWorkspace O-

ITransactionsOptions O-IVersionedWorkspace O— IWorkspace O-

IWorkspaceConfiguration O-

IWorkspaceDomains O-

IWorkspaceDomains2 O-

ISQLSyntax O-

ITransactions O-

IWorkspace2 O-

IDataset O-

IWorkspace O-

ISQLSyntax O-

ISqlWorkspace O-

ISupportErrorInfo O-

IWorkspaceProperties O-

IDatabaseConnectionInfo O-

IFeatureWorkspaceManage O-IFeatureWorkspaceManage2 O-

esriSystem.ISupportErrorInfo O-

IFeatureWorkspaceSchemaEdit O-

IDatasetContainer O-

IFeatureWorkspace O-