- DTE
  - AddIns
    - AddIn
  - CommandBars (Office)
  - Commands
    - Command
  - ContextAttributes
    - ContextAttribute
  - Solution (Projects Collection)
    - AddIns
      - AddIn
    - Projects
    - Globals
    - SolutionBuild
      - BuildDependencies
        - BuildDependency
      - SolutionConfigurations
        - SolutionConfiguration
          - SolutionContexts
            - SolutionContext
  - SourceControl
  - Statusbar
  - UndoContext
  - Globals
  - Properties
    - Property
  - DTE (for Macros IDE)
  - Events
    - BuildEvents
    - CommandBarEvents
    - CommandEvents
    - DebuggerEvents
    - DocumentEvents
    - DTEEvents
    - FindEvents
    - OutputWindowEvents
    - ProjectsEvents
    - ProjectItemsEvents
    - SelectionEvents
    - SolutionEvents
    - TaskListEvents
    - TextEditorEvents
    - WindowEvents
    - **Late bound properties**
      - VBProjectEvents, CSharpProjectEvents, VCProjectEvents, JSharpProjectEvents
  - Debugger
    - Breakpoints
      - Breakpoint
    - Languages
      - Language
    - Properties
      - Property
    - SelectedItems
      - SelectedItem
      - SelectionContainer
    - Processes
      - Process
        - Programs
          - Program
            - Threads
              - Thread
                - StackFrames
                  - StackFrame
                    - Expressions
                      - Expression
  - **Late bound properties**
    - VBProjects, CSharpProjects, VCProjects, JSharpProjects
    - Project
      - Properties
        - Property
      - CodeModel
        - VsProject, VCProject, JSharpProject
        - ConfigurationManager
          - Configurations
            - Configuration
              - OutputGroups
                - OutputGroup
              - Properties
                - Property
        - Globals
        - ProjectItems
          - ProjectItem
            - FileCodeModel
              - CodeElements
                - CodeElement
                - QI — CodeType
                - QI — CodeNamespace
                - QI — CodeStruct
                - QI — CodeInterface
                - QI — CodeClass
                - QI — CodeEnum
                - QI — CodeVariable
                - QI — CodeDelegate
                - QI — CodeProperty
                - QI — CodeFunction
                - CodeParameter
  - ItemOperations
  - Macros
  - Find
  - WindowConfigurations
    - WindowConfiguration
  - Windows
    - Window
      - ContextAttributes
        - ContextAttribute
      - LinkedWindows
      - CommandWindow
      - HTMLWindow
        - InternetExplorer DOM (HTMLDocument2)
      - IDesignerHost (FormsDesigners)
      - OutputWindow
        - OutputWindowPanes
          - OutputWindowPane
      - TaskList
        - TaskItems
          - TaskItem
      - TextWindow
        - TextPanes
          - TextPane
      - ToolBox
        - ToolBoxTabs
          - ToolBoxTab
            - ToolBoxItems
              - ToolBoxItem
      - UIHierarchy (Solution Explorer)
        - UIHierarchyItems
          - UIHierarchyItem
  - Documents
    - Document
      - TextDocument
        - TextSelection
          - TextPoint
            - EditPoint
          - TextRanges
            - TextRange
          - VirtualPoint

Legend

- CodeElements — Collection
- CodeElement — Object
- Recursive Operation
- QI — Query Interface or Type Cast
- Flow

Promotional copy
Not for commercial distribution

Microsoft Visual Studio .net Automation Object Model

Microsoft
© 2002 Microsoft Corporation. All rights reserved. Microsoft, Windows, JScript, Visual Basic, Visual C++, Visual C#, Visual J#, Visual Studio, and the Visual Studio logo are either registered trademarks or trademarks of Microsoft Corporation in the U.S.A and/or other countries.