Page 4  : Associated System Software Features and Elements

- **Inheritance**
- **Association**
- **Association with WEAK reference**
- **Aggregation**
- **Aggregation with WEAK reference**
- **Composition Aggregation**
- **Equivalent to: 0 .. n**
- **(E) Experimental Class or Property**
- **(D) Deprecated Class or Property**

**Diagram:**

- **CIM_LogicalElement** (See Core Model)
- **CIM_Service** (See Core Model)
- **CIM_DiagnosticTest** (See System Model)
- **CIM_System** (See Core Model)
- **CIM_ComputerSystem** (See System Model)
- **CIM_OperatingSystem** (See System Model)
- **CIM_IInstalledSoftwareElement** (See Core Model)

**Classes:**
- **CIM_LogicalElement**
- **CIM_Service**
- **CIM_DiagnosticTest**
- **CIM_System**
- **CIM_ComputerSystem**
- **CIM_OperatingSystem**
- **CIM_IInstalledSoftwareElement**

**Relationships:**
- **Inheritance**
- **Association**
- **Association with WEAK reference**
- **Aggregation**
- **Aggregation with WEAK reference**
- **Composition Aggregation**

**Notes:**
- See Core Model
- See Application Model
- See System Model
CIM_LogicalElement
(See Core Model)

CIM_EnabledLogicalElement
(See Core Model)

CIM_System
(See System Page (System))

CIM_ComputerSystem
(See System Page (System))

0..1 CIM_SystemBIOS

CIM_BIOSFeature
Characteristics: uint16 [] (enum)
CharacteristicDescriptions: string []

CIM_AGPSoftwareFeature
Characteristics: uint16 [] (enum)
CharacteristicDescriptions: string []

CIM_VideoBIOSFeature
Characteristics: uint16 [] (enum)
CharacteristicDescriptions: string []

CIM_BIOSElement

Version: string (Override)
Manufacturer: string (Override)
PrimaryBIOS: boolean
ListIOLanguages: string []
CurrentLanguage: string
LoadedStartingAddress: uint64
LoadedEndingAddress: uint64
LoadedUtilityInformation: string
ReleaseDate: datetime
SystemBIOSMajorRelease: uint8 (E)
SystemBIOSMinorRelease: uint8 (E)
EmbeddedControllerFirmwareMajorRelease: uint8 (E)
EmbeddedControllerFirmwareMinorRelease: uint8 (E)
RegistryURIs: string

CIM_BIOSElements

* IsShadowed: boolean
ReleaseDate: datetime
Application RunTime Model

CIM_ApplicationSystem

- Distribution: uint16 [ ] (enum)
- EnabledState: uint16 (enum, override)
- StartupTime: datetime
- ServingStatus: uint16 (enum)
- LastServingStatusUpdate: datetime
- StartApplication():uint16
- StopApplication():uint16

CIM_ManagedElement

(See Core Model)

CIM_ManagedSystemElement

(See Core Model)

CIM_LogicalElement

(See Core Model)

CIM_EnabledLogicalElement

(See Core Model)

CIM_System

(See Core Model)

CIM_StatisticalData

(See Core Model)

CIM_StatisticalRuntimeOverview

LastActivity: datetime
NumberOfActiveRequests: uint32
NumberOfActiveRequestors: uint32
AverageResponseTime: uint32 {units}

CIM_AssociatedAppSystem

OverviewStatistics

CIM_ApplicationSystemHierarchy

CIM_ApplicationSystemDependency

Equivalents to: 0..n

Association

Aggregation

Aggregation with WEAK reference

Composition Aggregation

Inheritance

Association with WEAK reference

(E) Experimental Class or Property

[D] Deprecated Class or Property

Association with WEAK reference