Page 4 : Associated System Software Features and Elements

- **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_OperatingSystem SoftwareFeature**
  - *

- **CIM_SoftwareFeature**
  - (See Application Model)

- **CIM_SoftwareElement**
  - (See Application Model)

- **CIM_InstalledSoftwareElement**
  - 0..1

Inheritance

Association

Aggregation

Composition Aggregation

* Equivalent to: 0 .. n

(E) Experimental Class or Property

(D) Deprecated Class or Property
BIOS and Device Driver Software

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_VideoBIOSElement
IsShadowed: boolean
ReleaseDate: datetime
Application RunTime Model

Properties and methods are repeated since they apply mainly to the application runtime.

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

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

CIM_StatisticalRuntimeOverview

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_ApplicationSystem
(See Page 1 this model. Properties and methods are repeated since they apply mainly to the application runtime)

CIM_ApplicationSystemDependency

CIM_ApplicationSystemHierarchy

CIM_AssociatedAppSystem

OverviewStatistics