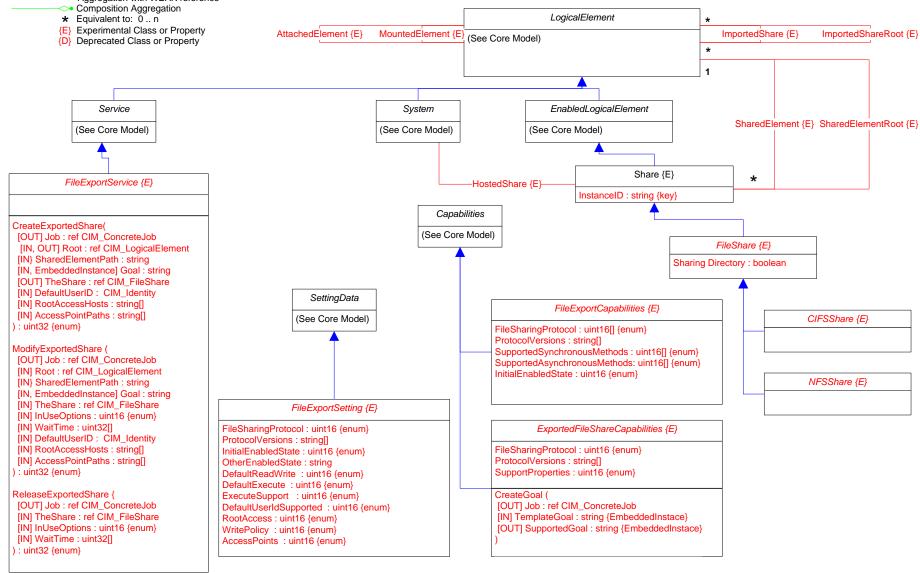
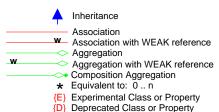
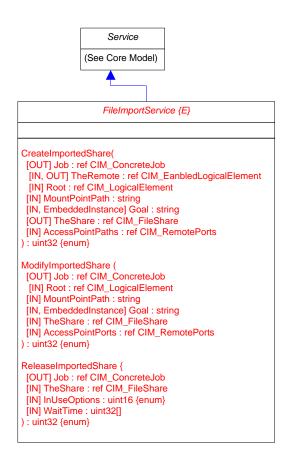


Page 4 : Remote File Systems / File Export Service Inheritance Association W Association with WEAK reference Aggregation Aggregation with WEAK reference Composition Aggregation LogicalElement * Equivalent to: 0 .. n (E) Experimental Class or Property MountedElement {E} (See Core Model) ImportedShare {E} AttachedElement {E} (D) Deprecated Class or Property Service System **EnabledLogicalElement** (See Core Model) (See Core Model) (See Core Model) Share {E} * FileExportService {E} -HostedShare {E}-InstanceID : string {key} Capabilities CreateExportedShare((See Core Model) [OUT] Job : ref CIM_ConcreteJob FileShare {E} [IN, OUT] Root : ref CIM_LogicalElement [IN] SharedElementPath: string Sharing Directory: boolean [IN, EmbeddedInstance] Goal: string [OUT] TheShare : ref CIM_FileShare [IN] DefaultUserID : CIM_Identity SettingData [IN] RootAccessHosts: string[] FileExportCapabilities {E} [IN] AccessPointPaths: string[] (See Core Model) CIFSShare {E}): uint32 {enum} FileSharingProtocol : uint16[] {enum} ProtocolVersions : string[] ModifyExportedShare (SupportedSynchronousMethods: uint16[] {enum} [OUT] Job : ref CIM_ConcreteJob SupportedAsynchronousMethods: uint16[] {enum} [IN] Root : ref CIM LogicalElement InitialEnabledState: uint16 {enum} NFSShare {E} [IN] SharedElementPath: string IIN. EmbeddedInstancel Goal: string [IN] TheShare : ref CIM FileShare FileExportSetting {E} [IN] InUseOptions : uint16 {enum} [IN] WaitTime: uint32[] FileSharingProtocol: uint16 {enum} ExportedFileShareCapabilities {E} [IN] DefaultUserID : CIM_Identity ProtocolVersions: string[]

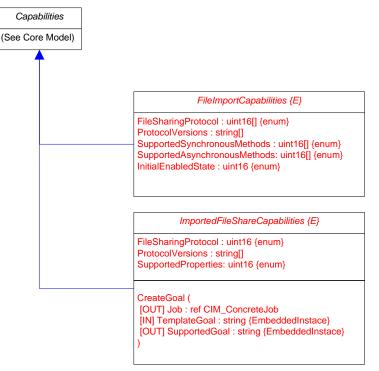


Page 5 : File Import Service

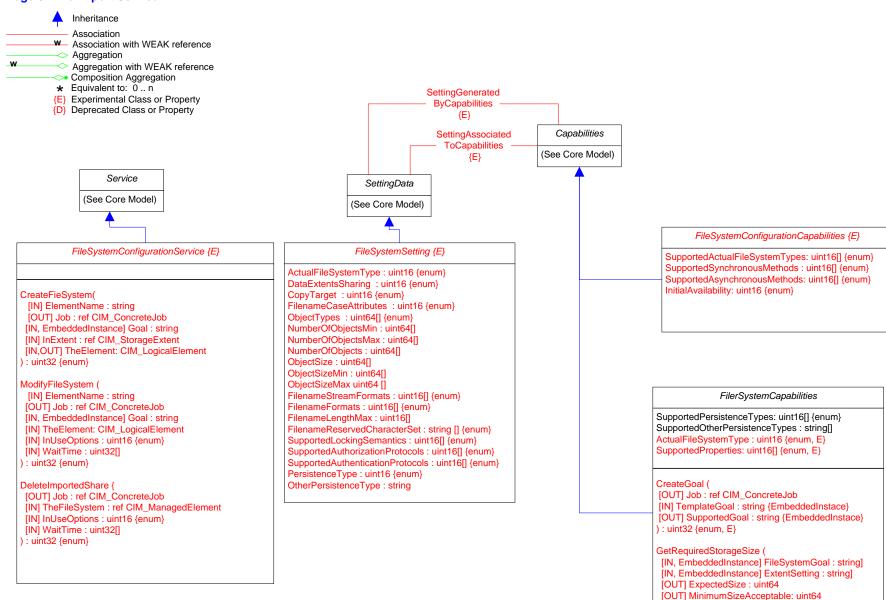








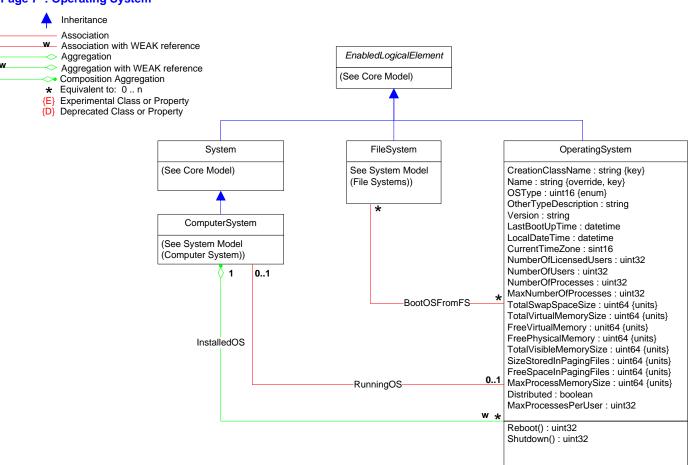
Page 6: File Import Service



[OUT] MaximumSizeUsable: uint64

): uint32 {enum, E}

Page 7: Operating System



Page 8: Processing and Jobs Queues Inheritance Association W Association with WEAK reference Aggregation Aggregation with WEAK reference Composition Aggregation AffectedJobElement ManagedElement * Equivalent to: 0 .. n OwningJobElement (See Core Model) **(E)** Experimental Class or Property (D) Deprecated Class or Property ManagedSystemElement SettingData JobSettingData {E} (See Core Model) (See core model) JobRunTimes : uint32 RunMonth: uint8 {enum} RunDay: sint8 {min(-31), max (31)} RunDayOfWeek: sint8 (min(-31), max (31), enum} RunStartInterval : datetime LogicalElement LocalOrUtcTime : uint16 {enum} UntilTime: datetime (See Core Model) Notify: string Logical File Owner: string Priority: uint32 EnabledLogicalElement (See System Model DeleteOnCompletion: boolean (File System)) (See Core Model) RecoveryAction: uint16 {enum} ProcessOfJob OtherRecoveryAction: string * Job (See Core Model) Recovery Thread **Process** OperatingSystem Job {E} Execution Candidate {E} CreationClassName : string {key} (See System Model CreationClassName : string {key} Handle: string {key} Handle: string {key} (Operating System)) * Priority: uint32 Priority: uint32 * * ExecutionState: uint16 {enum} ExecutionState: uint16 {enum} System OtherExecutionDescription: string KernelModeTime: uint64 {units} Execution **OSProcess** CreationDate: datetime UserModeTime: uint64 {units} DataFile Target {E} (See Core Model) w * TerminationDate: datetime Destination KernelModeTime : uint64 {units} (See System Model w * Jobs * UserModeTime : uint64 {units} (File System)) WorkingSetSize : uint64 {units} HostedJobDestination Š 1 ServiceProcess w * JobDestination Service CreationClassName: string {key} (See Core Model) Name: string {override, key}

QueueForBatchService {E}

JobQueue {E}

QueueStatus : uint16 {enum}

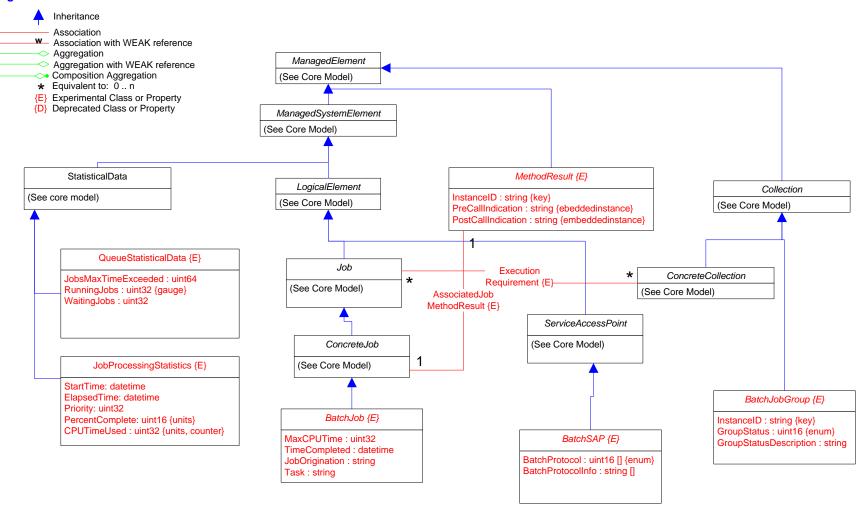
QueueStatusInfo: string

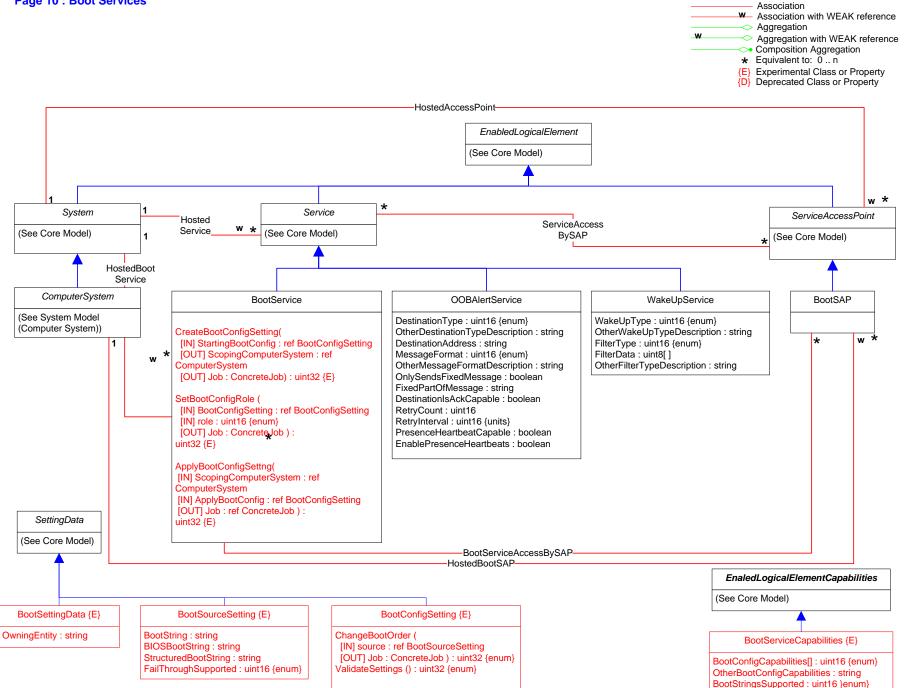
DefaultJobPriority: uint32
MaxTimeOnQueue: datetime
MaxJobsOnQueue: uint32
MaxJobCPUTime: uint32 {units}

-ProcessThread -ProcessExecutable

BatchService {E}

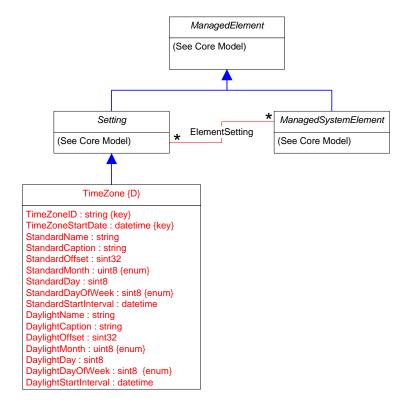
Page 9: Jobs 2





Inheritance

Page 11: Time

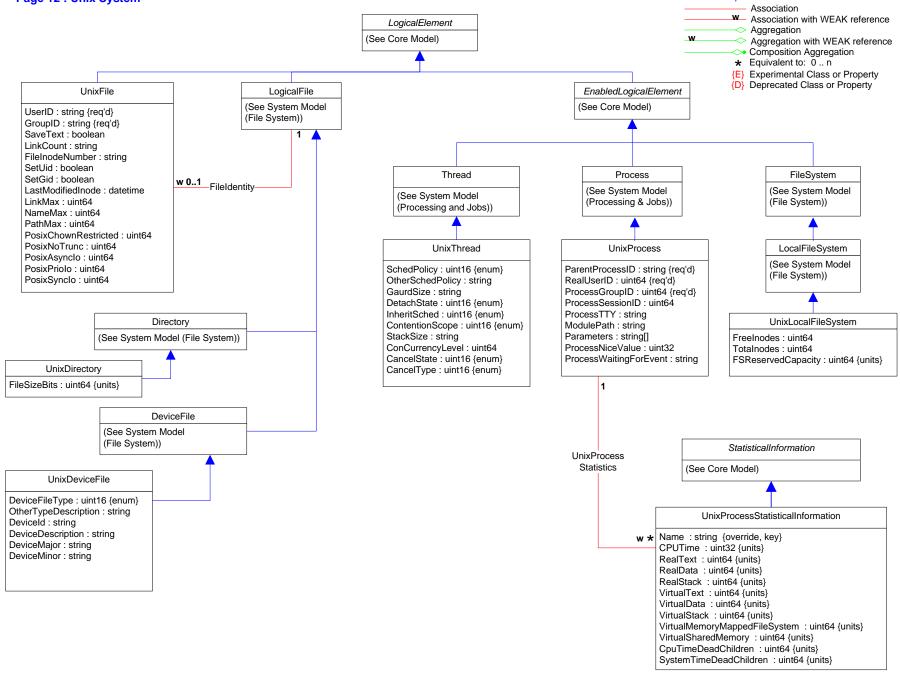


Association
Association with WEAK reference
Aggregation
Aggregation with WEAK reference
Composition Aggregation
Equivalent to: 0 .. n

Epyperimental Class or Property

Deprecated Class or Property

Page 12 : Unix System

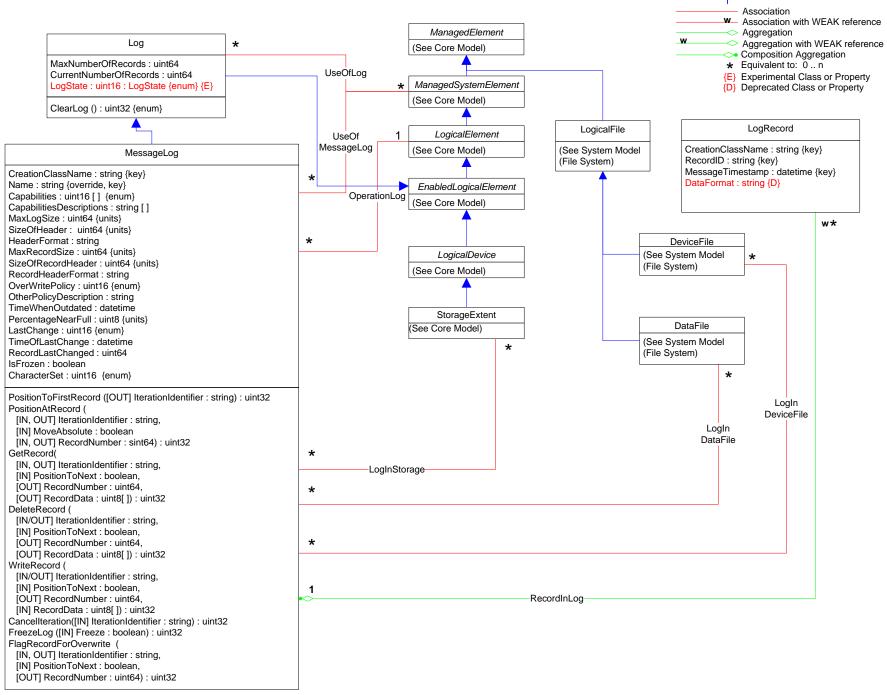


Inheritance

Page 13: System Resources Inheritance ManagedElement Association W Association with WEAK reference (See Core Model) Aggregation Aggregation with WEAK reference Composition Aggregation

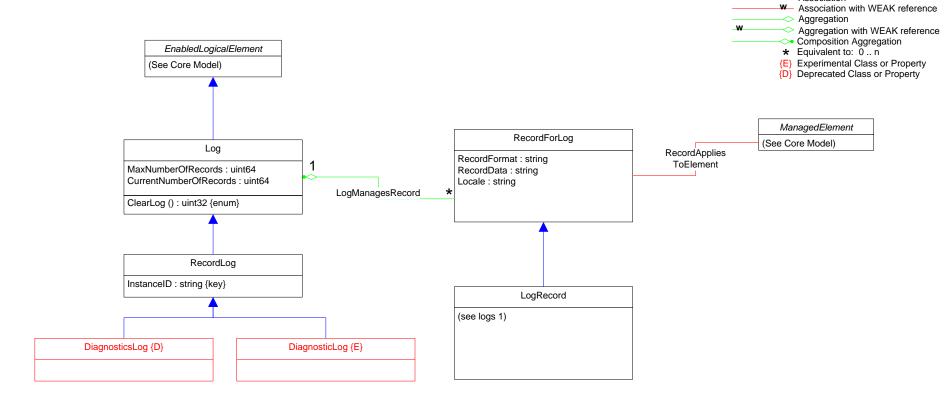
* Equivalent to: 0 .. n ManagedSystemElement E Experimental Class or Property (D) Deprecated Class or Property (See Core Model) LogicalElement (See Core Model) EnabledLogicalElement (See Core Model) LogicalDevice SystemResource System Allocated ResourceOf (See Core Model) Shareable : boolean (See Core Model) Resource System ImplementationInfo : uint16 {enum} * -ComputerSystemResource -AllocatedDMA-DMA IRQ MemoryMappedIO CreationClassName : string {key} CreationClassName : string {key} CreationClassName : string {key} StartingAddress : uint64 {key} DMAChannel : uint32 {key} IRQNumber: uint32 {key} EndingAddress : uint64 Availability: uint16 (enum) Availability: uint16 {enum} TriggerType : uint16 {enum} MappedResource : uint16 {enum} BurstMode : boolean TransferWidths: uint16 [] {enum} TriggerLevel: uint16 {enum} w* AddressSize : uint16 {enum} Hardware: boolean PortResource MaxTransferSize : uint32 {units} ByteMode : uint16 {enum} w* ComputerSystem WordMode : uint16 {enum} MappedIO ChannelTiming : uint16 {enum} MemoryResource TypeCTiming: uint16 {enum} w* ComputerSystem -ComputerSystemIRQ-(See System Model (Computer System)) -ComputerSystemDMA

Page 14: Logs

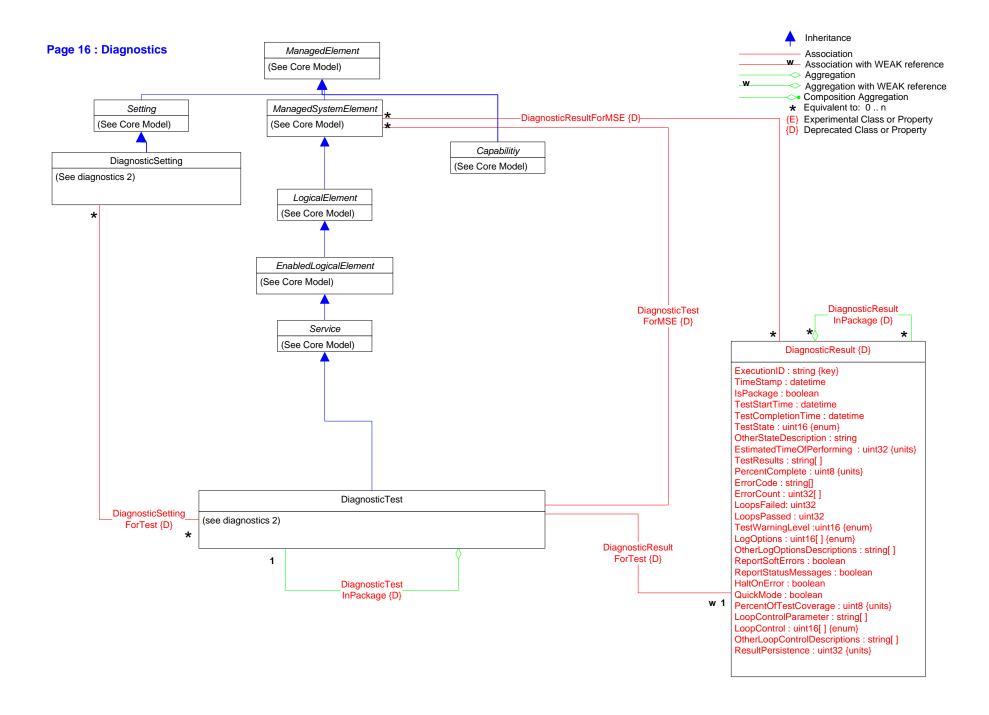


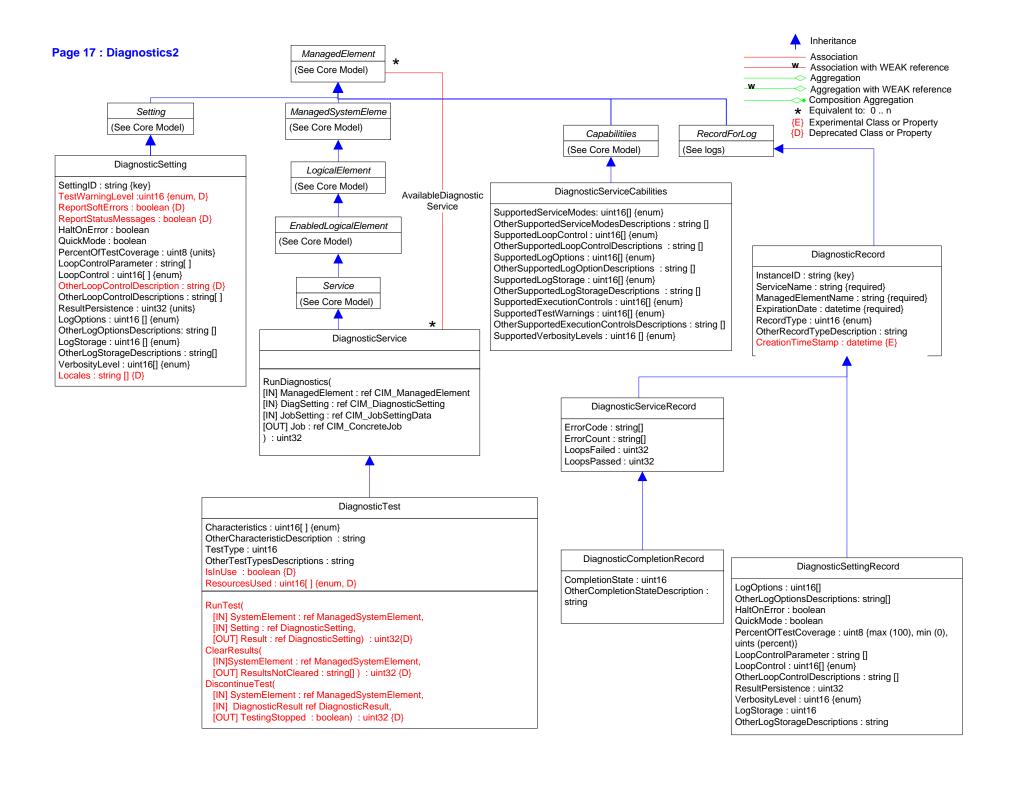
Inheritance

Page 15 : Logs2

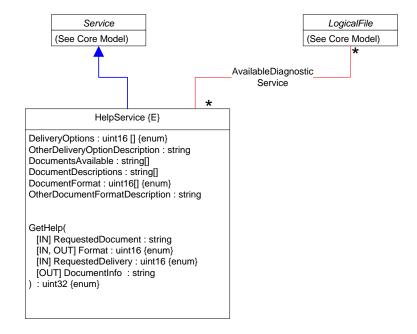


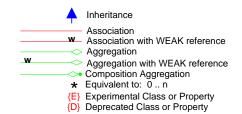
Inheritance Association



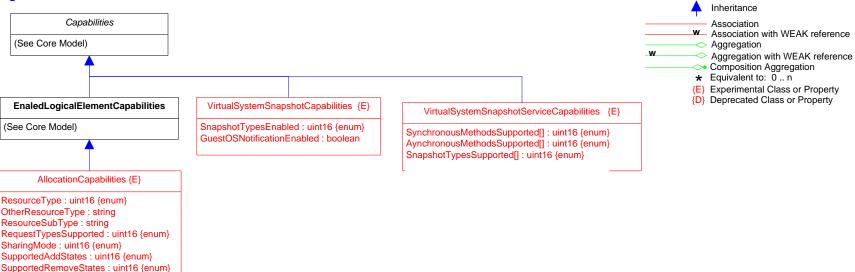


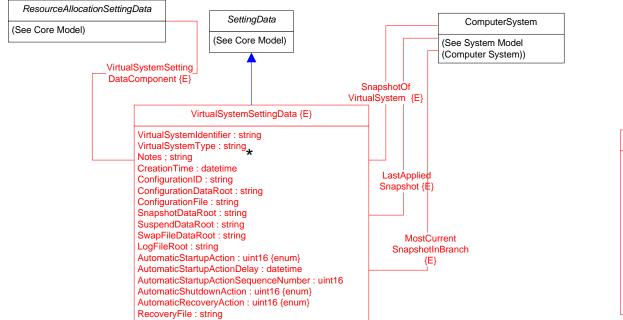
Page 18: Help

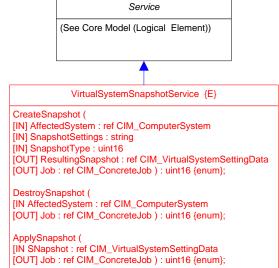




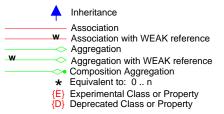
Page 19: Virtualization

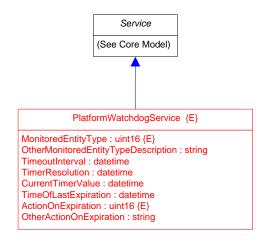


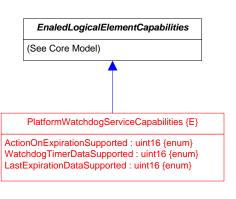




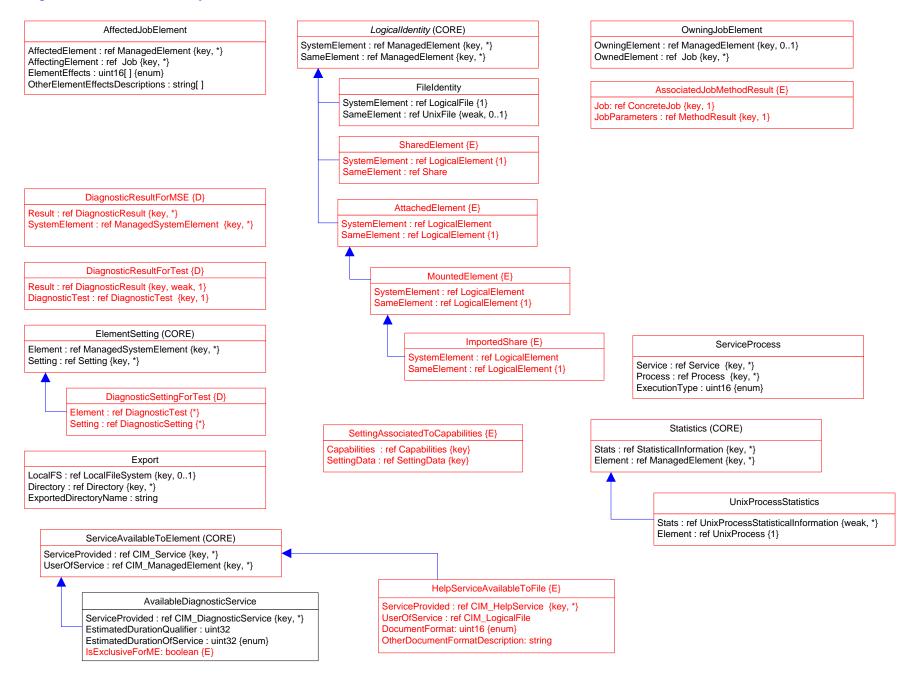
Page 20: Watchdog







Page 21: Association Hierarchy



Dependent : ref Job {*}

Page 23: Dependency Hierarchy (2)

Dependency (CORE)

Antecedent : ref ManagedElement {key, *} Dependent : ref ManagedElement {key, *}

SnapshotOfVirtualSystem {E}

Antecedent : ref ComputerSystem {0..1} Dependent : ref VirtualSystemSettingData

LastAppliedSnapshot {E}

Antecedent : ref VirtualSystemSettingData {0..1}
Dependent : ref ComputerSystem {0..1}

MostCurrentSnapshotInBranch {E}

Antecedent : ref ComputerSystem {0..1}
Dependent : ref VirtualSystemSettingData {0..1}

Page 22: Aggregation Hierarchy

DiagnosticResultInPackage {D}

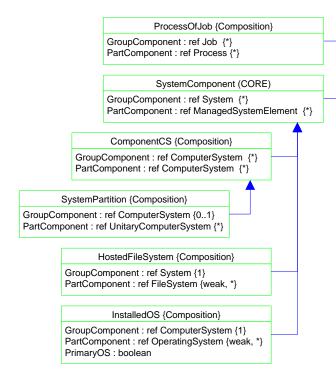
PackageResult : ref DiagnosticResult {key, *} Result : ref DiagnosticResult {key, *}

RecordInLog (Composition)

MessageLog ref MessageLog {key, 1}
LogRecord ref LogRecord {key, weak, *}

LogManagesRecord (Composition, E)

RecordLog ref RecordLog {key, 1} LogRecord ref LogRecord {key, *}



Component (CORE) GroupComponent : ref ManagedElement {key, *} PartComponent : ref ManagedElement {key, *} DiagnosticTestInPackage (D) GroupComponent: ref DiagnosticTest {*} PartComponent : ref DiagnosticTest {*} DirectoryContainsFile (Composition) GroupComponent: ref Directory {0..1} PartComponent : ref LogicalFile {*} FileStorage (Composition) GroupComponent: ref FileSystem {1} PartComponent : ref LogicalFile {weak, *} OSProcess (Composition) GroupComponent : ref OperatingSystem {1} PartComponent : ref Process {weak, *} ProcessThread (Composition) GroupComponent: ref Process {1} PartComponent : ref Thread {weak, *} ResourceOfSystem {Composition} GroupComponent: ref System {1} PartComponent : ref SystemResource {*} ComputerSystemResource (Composition) GroupComponent: ref ComputerSystem {1} PartComponent: ref SystemResource {*} ComputerSystemIRQ (Composition) GroupComponent: ref ComputerSystem {1} PartComponent: ref IRQ {weak, *} ComputerSystemMappedIO (Composition) GroupComponent: ref ComputerSystem {1} PartComponent: ref MemoryMappedIO {weak, *} ComputerSystemDMA (Composition) GroupComponent: ref ComputerSystem {1} PartComponent: ref DMA {weak, *} VirtualSystemSettingDataComponent {Composition} {E} GroupComponent: ref VirtaulSystemSettingData {1} PartComponent : ref ResourceAllocationSettingData {*}