




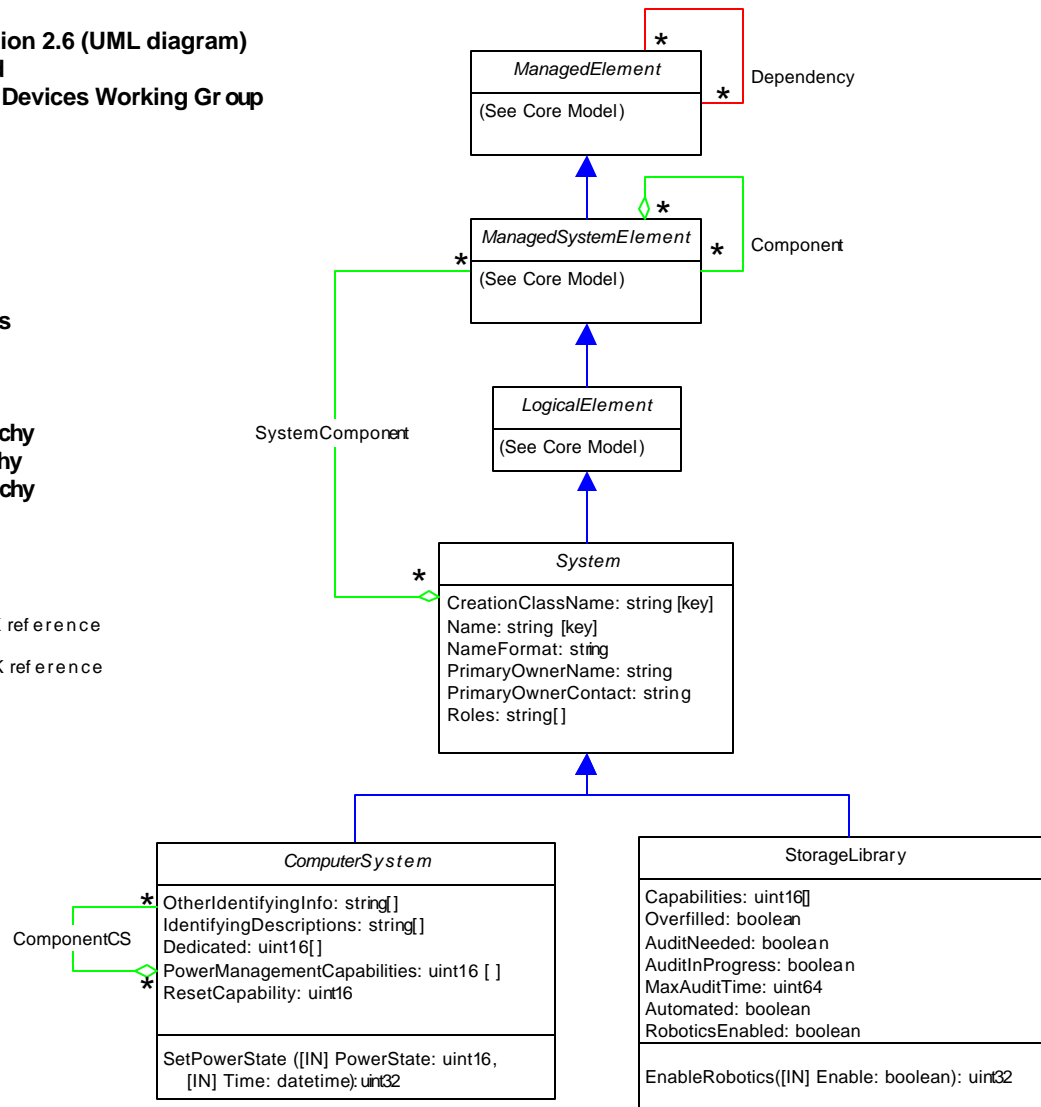


Title : System Specification 2.6 (UML diagram)
 Filename : CIM_System26.vsd
 Author : DMTF System and Devices Working Group
 Date : 05/31/2002

Page 1 : System
 Page 2 : ComputerSystem
 Page 3 : Services and SAPS
 Page 4 : File Systems
 Page 5 : Software
 Page 6 : Processing and Jobs
 Page 7 : Diagnostics
 Page 8 : Time
 Page 9 : UNIX
 Page 10 : Dependency Hierarchy
 Page 11 : Association Hierarchy
 Page 12 : Aggregation Hierarchy

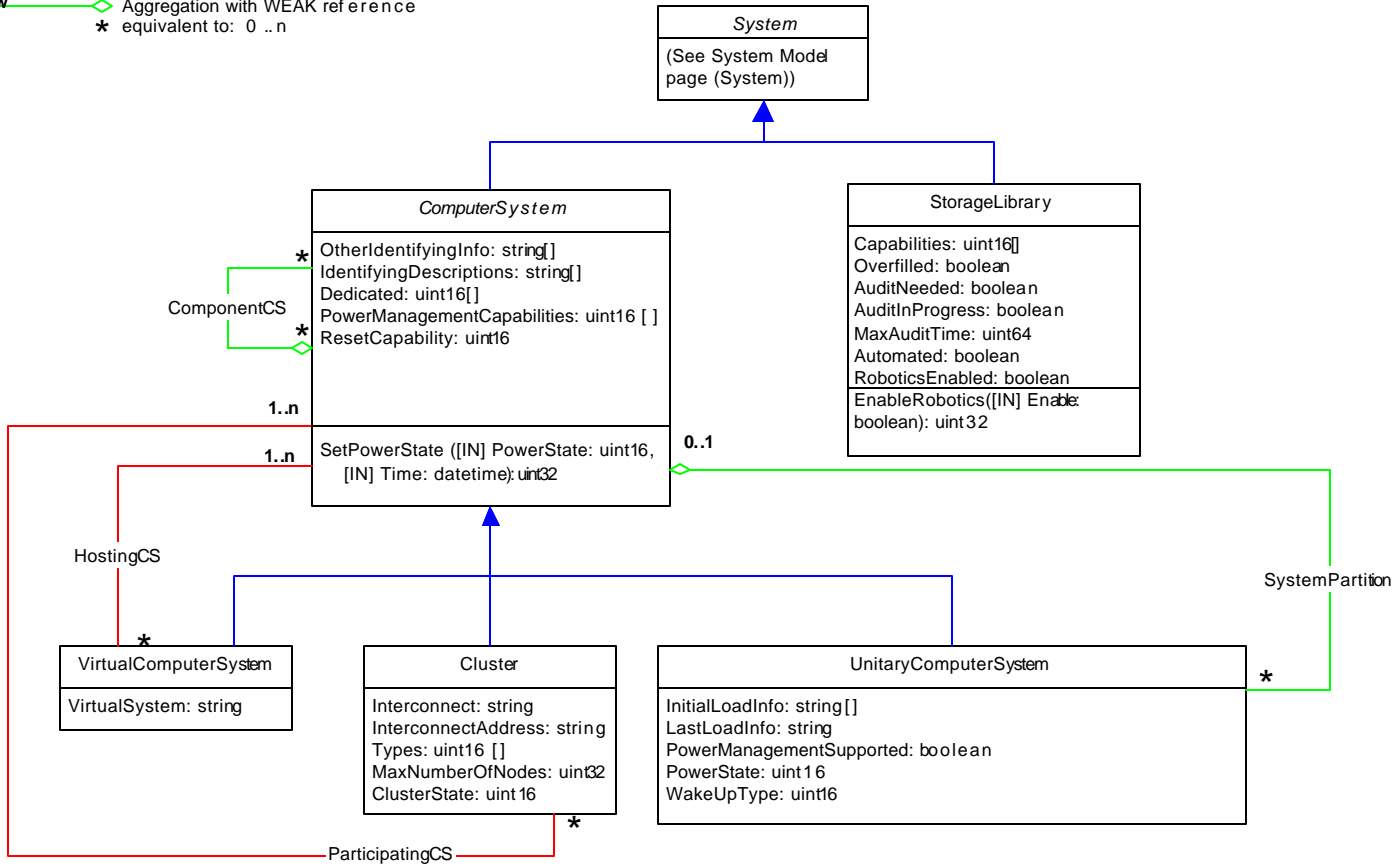
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
- * equivalent to: 0..n



ComputerSystem is defined in the Core Model

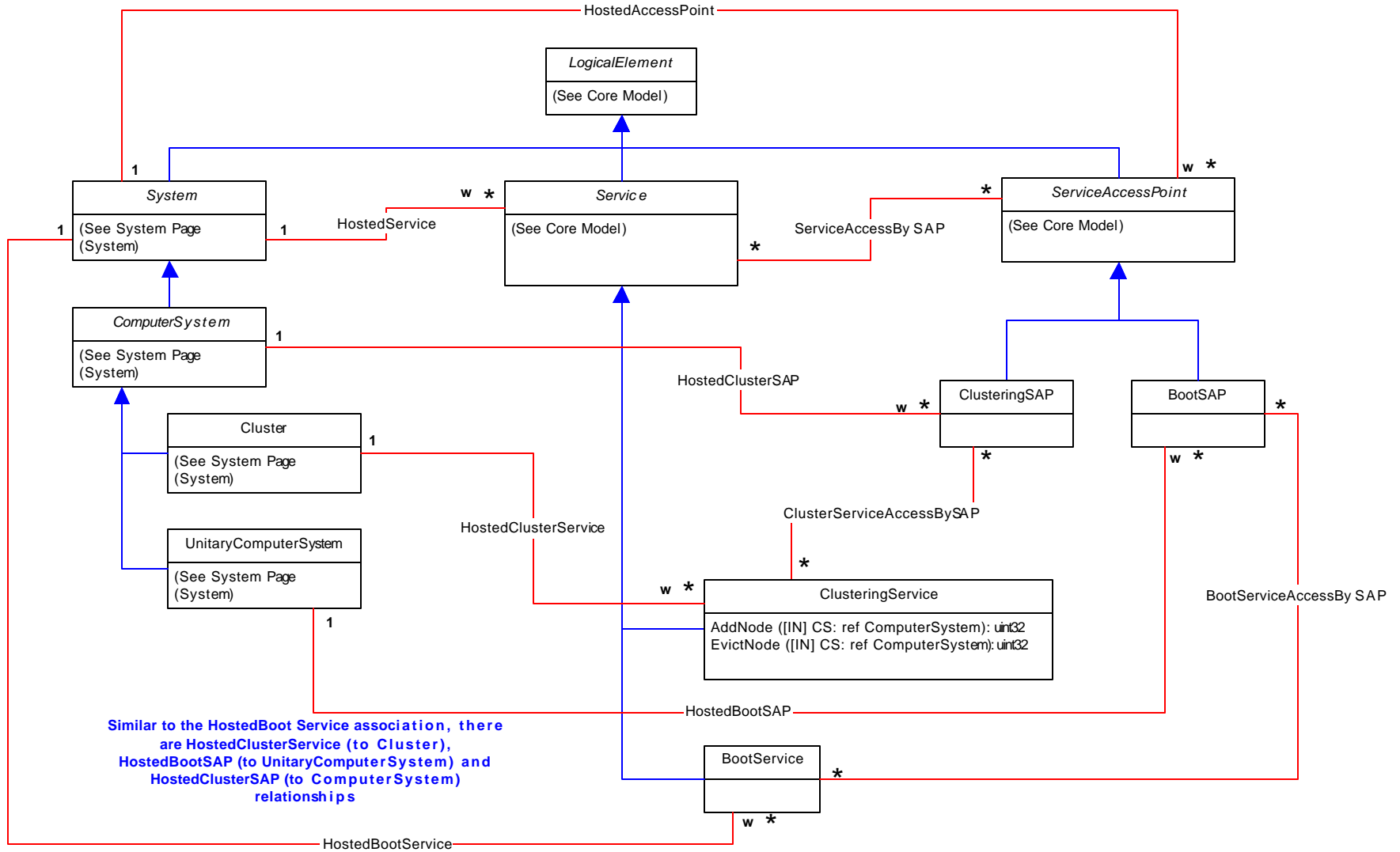
Page 2 : ComputerSystem

- Inheritance
- Association
- Association with WEAK reference
- Aggregation
- Aggregation with WEAK reference
- * equivalent to: 0 ..n









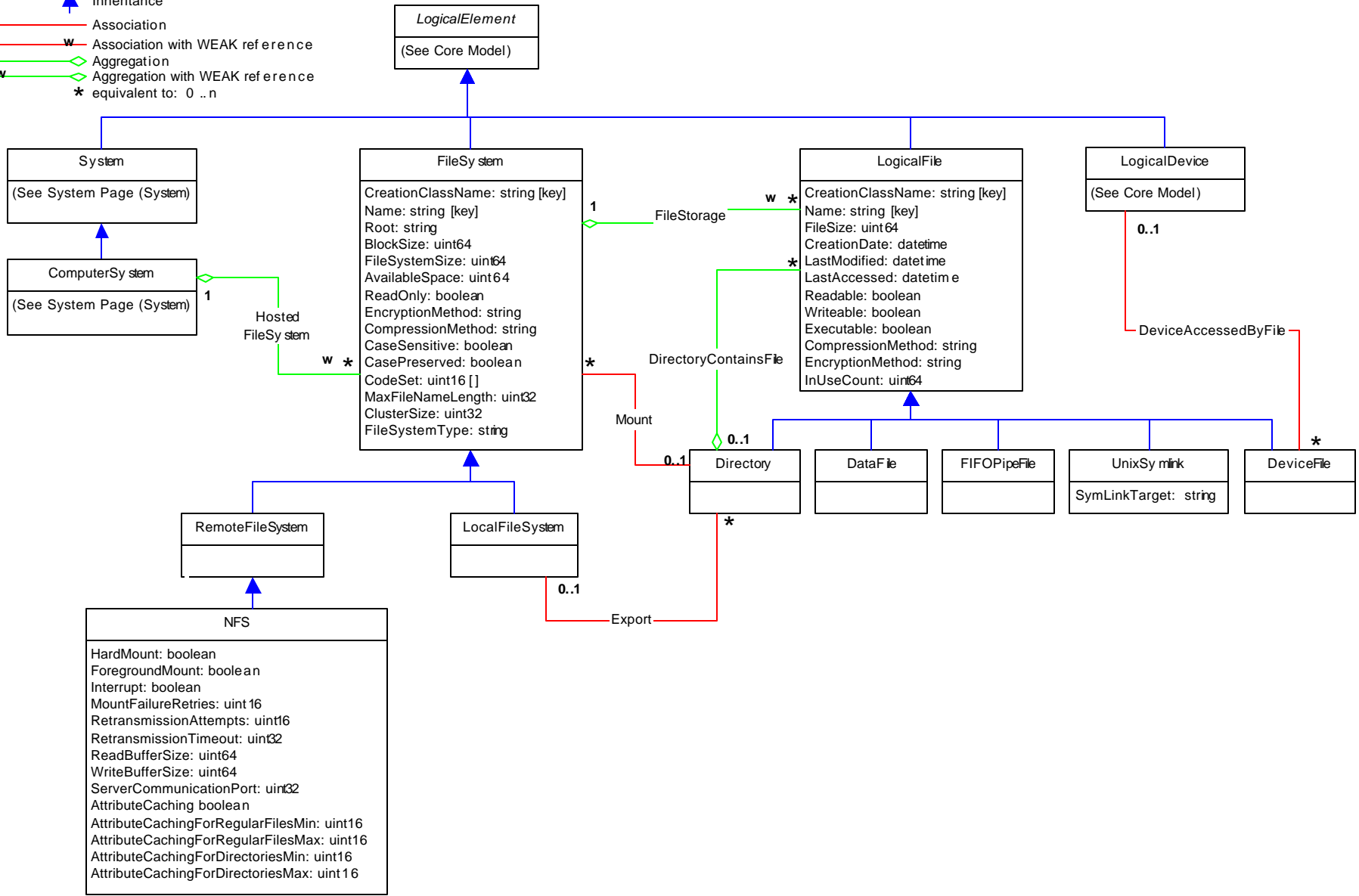
Page 3 : Services and SAPS

- ▲ Inheritance
- Association
- w Association with WEAK reference
- ◇ Aggregation
- w◇ Aggregation with WEAK reference
- * equivalent to: 0 ..n

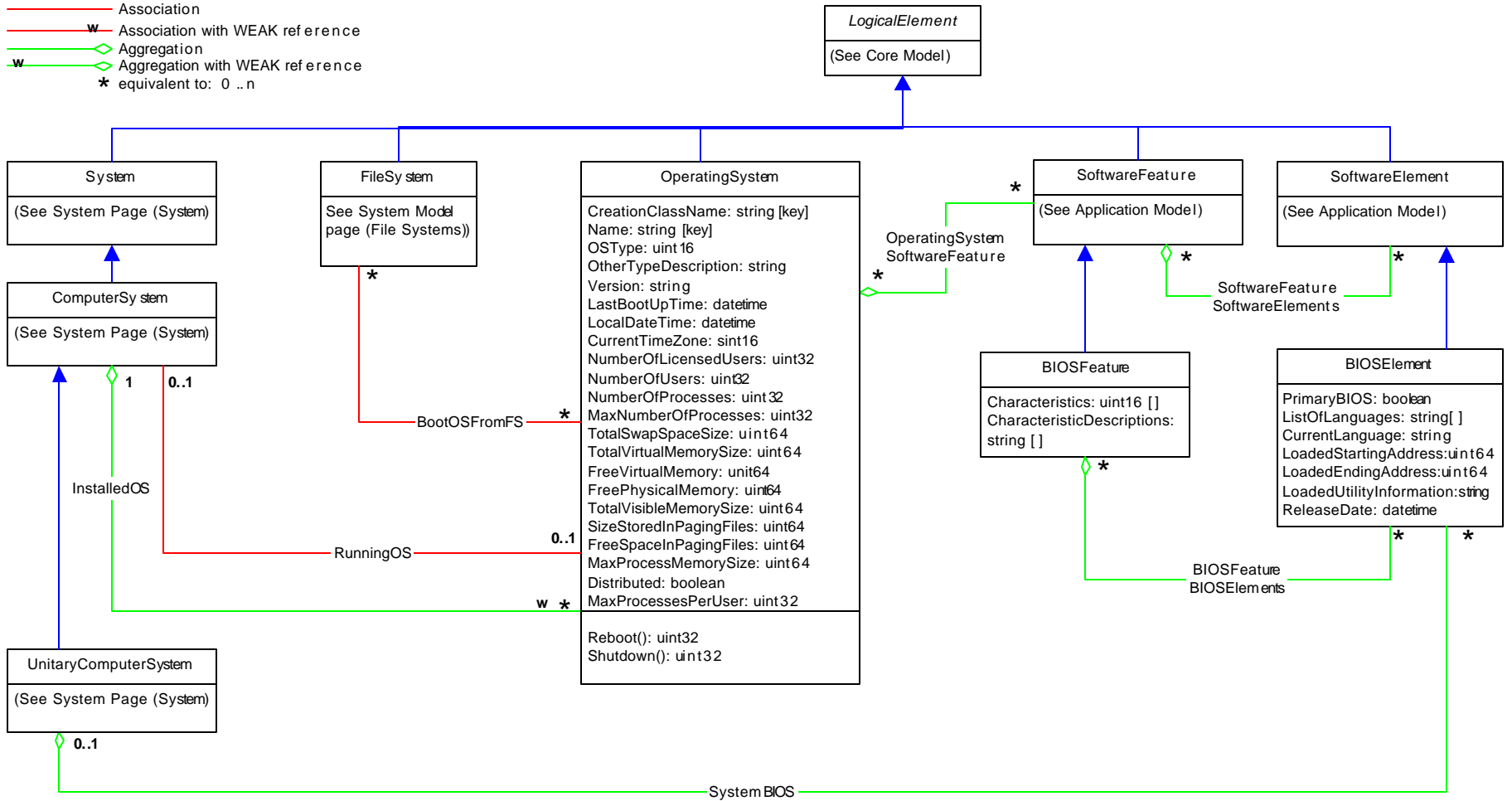
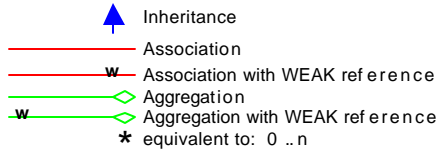


Page 4 : File Systems







-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  * equivalent to: 0 ..n

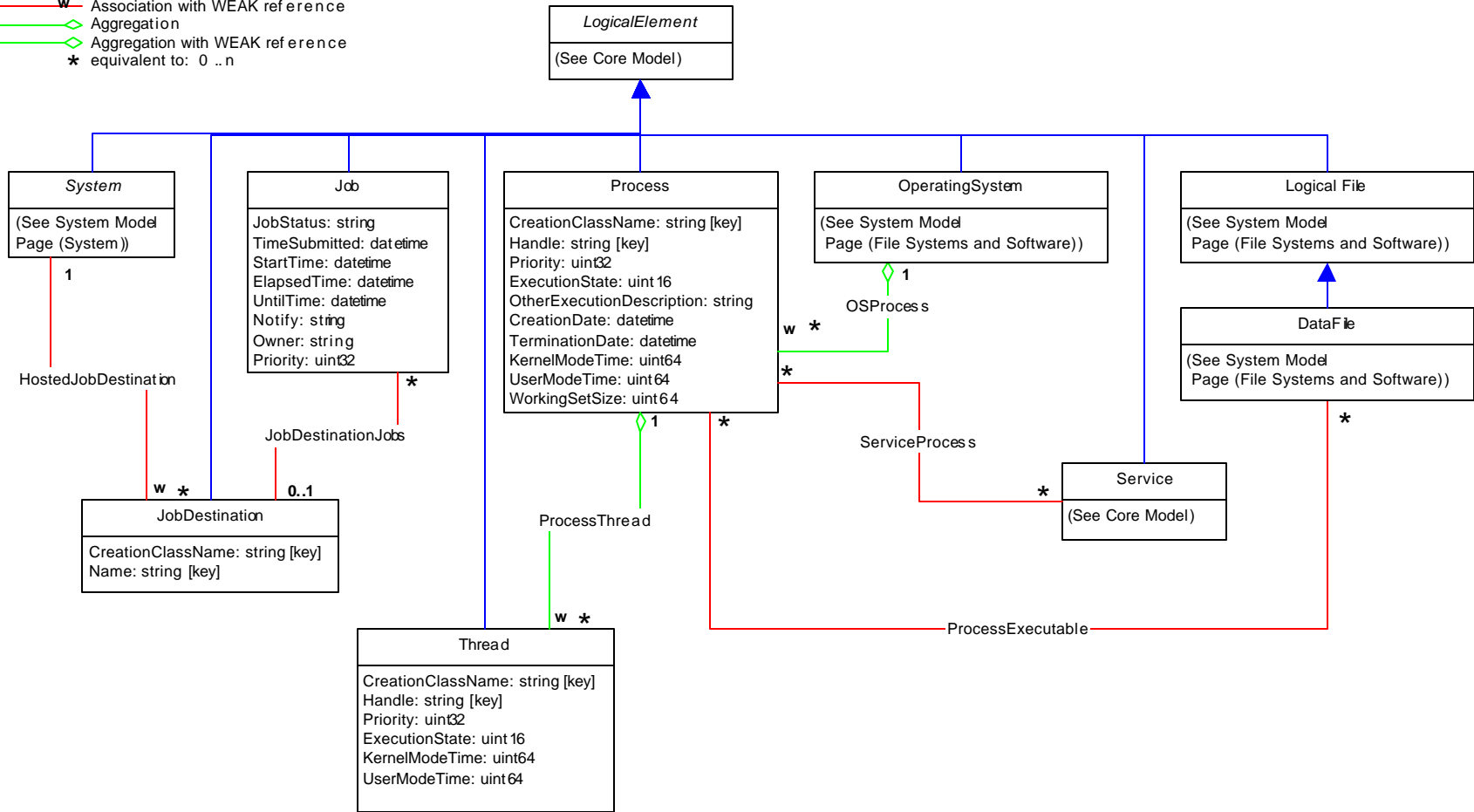


Page 5 : Software




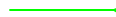




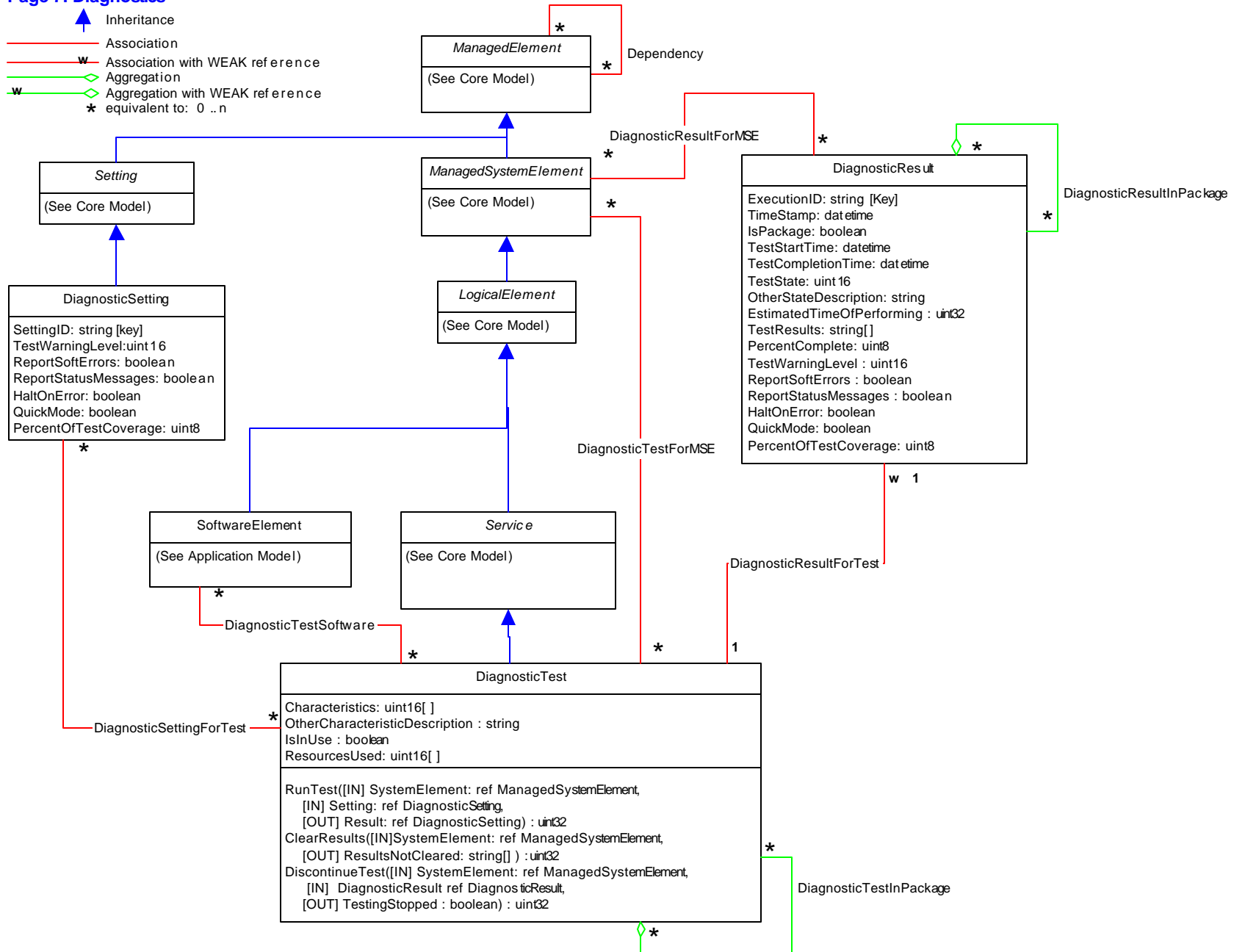
Page 6 : Processing and Jobs

-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  * equivalent to: 0 ..n



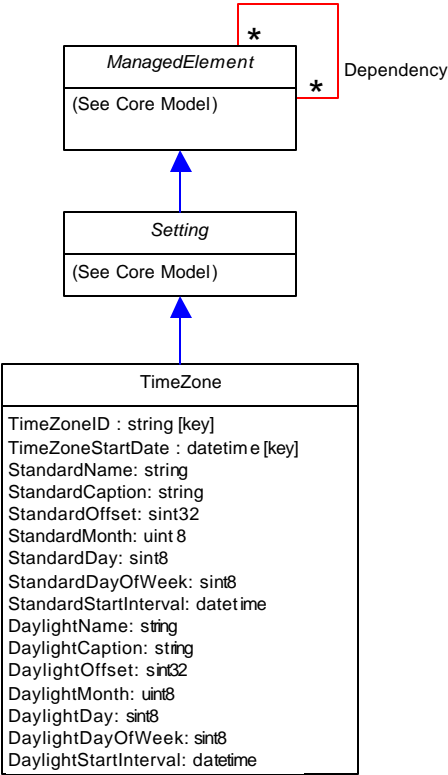
Page 7: Diagnostics

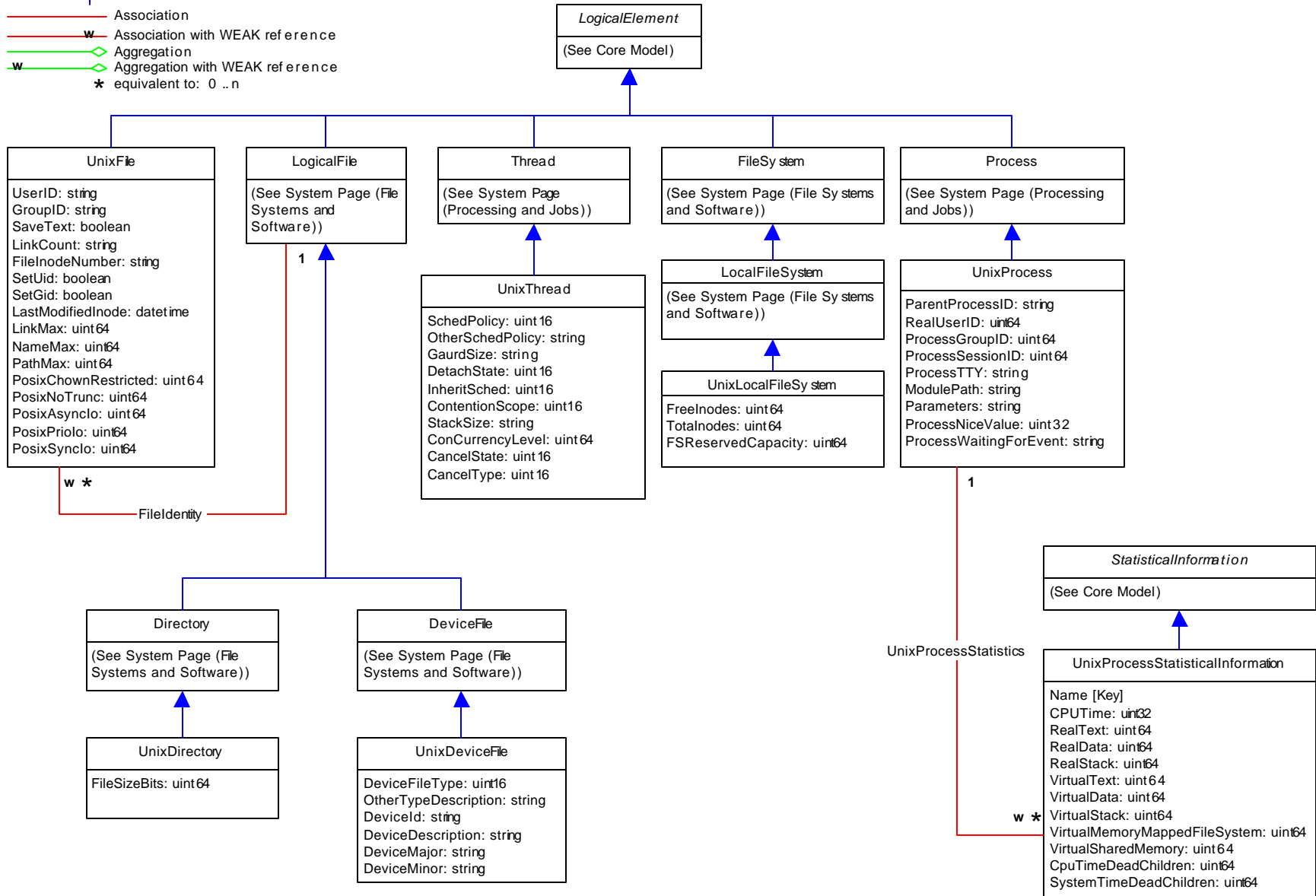
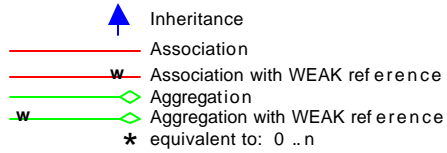
-  Inheritance
-  Association
-  Association with WEAK reference
-  Aggregation
-  Aggregation with WEAK reference
-  * equivalent to: 0..n

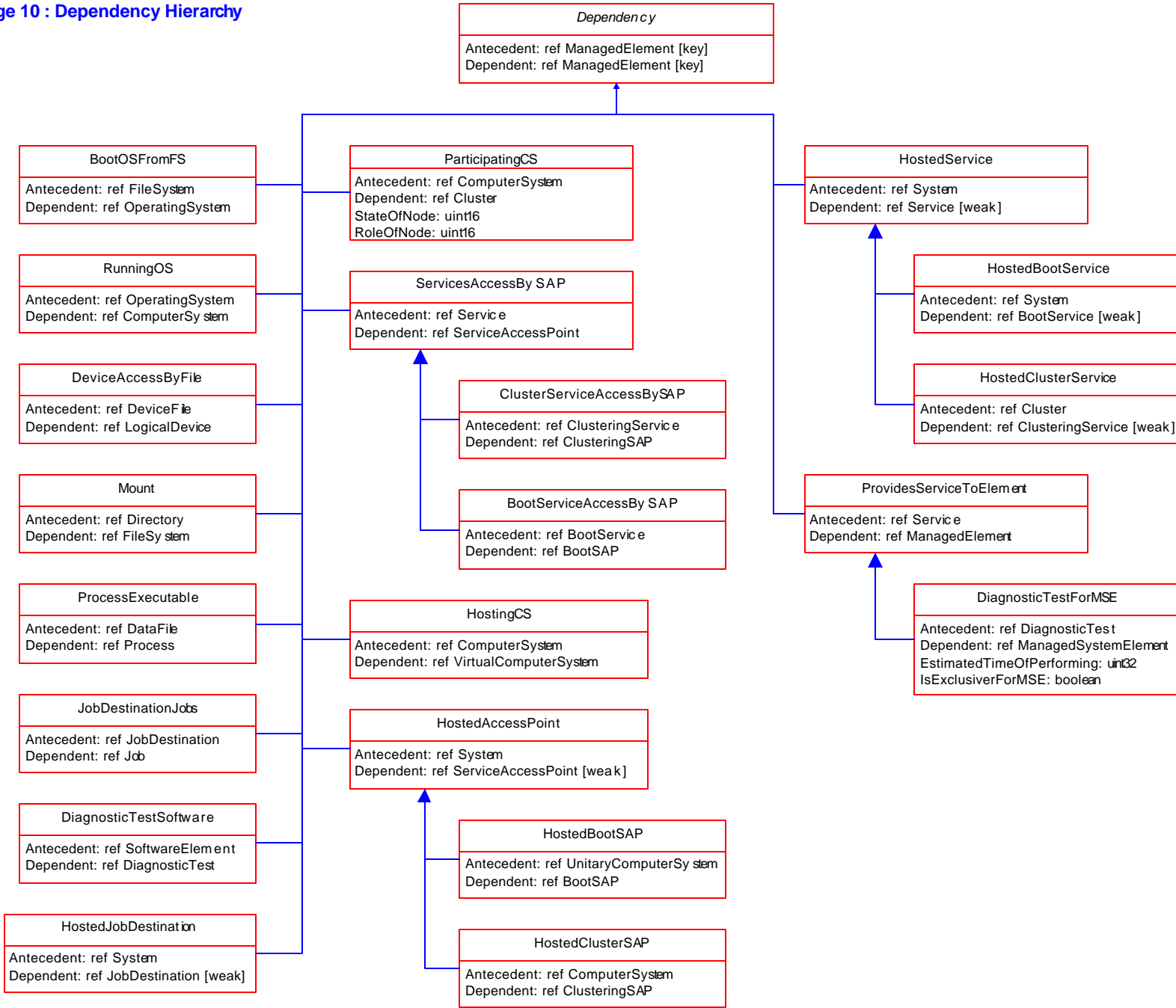


Page 8 : Time

- ▲ Inheritance
- Association
- w Association with WEAK reference
- ◇ Aggregation
- w◇ Aggregation with WEAK reference
- * equivalent to: 0 ..n







Page 11 : Association Hierarchy

Export
LocalFS: ref LocalFileSystem [key] Directory: ref Directory [key] ExportedDirectoryName: string

ServiceProcess
Service: ref Service [key] Process: ref Process [key] ExecutionType: uint 16

DiagnosticResultForMSE
Result: ref DiagnosticResult [key] SystemElement: ref ManagedSystemElement [key]

DiagnosticResultForTest
Result: ref DiagnosticResult [key] [weak] DiagnosticTest: ref DiagnosticTest [key]

ElementSetting
Element: ref ManagedSystemElement [key] Setting: ref Setting [key]

DiagnosticSettingForTest
Element: ref DiagnosticTest Setting: ref DiagnosticSetting

Statistics
Stats: ref StatisticalInformation [key] Element: ref ManagedElement [key]

UnixProcessStatistics
Stats: ref UnixProcessStatisticalInformation [key] Element: ref UnixProcess [key]

LogicalIdentity
SystemElement: ref LogicalElement [key] SameElement: ref LogicalElement [key]

FileIdentity
SystemElement: ref LogicalFile SameElement: ref UnixFile



Page 12 : Aggregation Hierarchy

