CIM_ManagedSystemElement

(See Core Model)

CIM_System

(See Core Model)

Distribution: uint16 (enum)

EnabledState: uint16 (enum, override)

StartupTime: datetime

ServingStatus: uint16 (enum)

LastServingStatusUpdate: datetime

StartApplication():uint16

StopApplication():uint16

CIM_ApplicationSystem

CIM_Service

(See Core Model)

CIM_ServiceAccessPoint

(See Core Model)

Name: string {Key, Override}

Version: string {Key}

SoftwareElementState: uint16 {Key, Enum}

SoftwareElementID: string {Key}

TargetOperatingSystem: uint16 {Key, Enum}

OtherTargetOS: string

Manufacturer: string

BuildNumber: string

SerialNumber: string

CodeSet: string

IdentificationCode: string

LanguageEdition: string

CIM_SoftwareElement

IdentifyingNumber: string {Key, Propagated}

ProductName: string {Key, Propagated}

Vendor: string {Key, Propagated}

Version: string {Key, Propagated}

Name: string {Key, Override}

CIM_SoftwareFeature

CIM_Product

(See Core Model)

CIM_SoftwareFeatureSoftwareElements

CIM_Product

SoftwareFeatures

CIM_SoftwareFeatureServiceImplementation

CIM_ApplicationSystem

SoftwareFeature

CIM_Software

FeatureComponent

CIM_ManagedElement

(See Core Model)

CIM_Dependency

CIM_Component

CIM_SoftwareElement

SAPImplementation

CIM_SoftwareElement

ServiceImplementation

CIM_FRU

(See Core Model)

0..1

CIM_CollectedSoftwareElements

CIM_CollectedSoftwareFeatures

CIM_FRUIncludesSoftwareFeature

CIM_Collection

CIM_MemberOfCollection

CIM_SoftwareFeatureSAPImplementation

CIM_LogicalElement

(See Core Model)

CIM_EnabledLogicalElement

(See Core Model)

CIM_LogicalIdentity

CIM_Directory

(See System Model)
### Software Element Actions

#### CIM_SoftwareElement

- Actions
  
```
  CIM_ActionSequence
  | 0..1 |
  |      |
  | CIM_Action
  | 0..1 |
  |      |
  | CIM_CreateDirectoryAction
  | 0..1 |
  | CIM_CreateDirectoryAction
  |      |
  | CIM_RemoveDirectoryAction
  | 0..1 |
  | CIM_RemoveDirectoryAction
  |      |
  | CIM_CopyFileAction
  | 0..1 |
  | CIM_CopyFileAction
  |      |
  | CIM_RemoveFileAction
  | 0..1 |
  | CIM_RemoveFileAction
  |      |
  | CIM_RebootAction
  | 0..1 |
  | CIM_RebootAction
  |      |
  | CIM_ExecuteProgram
  | 0..1 |
  | CIM_ExecuteProgram
  |      |
  | CIM_ModifySettingAction
  | 0..1 |
  | CIM_ModifySettingAction
  |      |
```

#### CIM_SoftwareElement

- (See Applications Model (Software Element page))

#### CIM_ComputerSystem

- TargetOperatingSystem:uint16 {Key, Propagated, Enum}

#### CIM_Action

- Name:string {Key, Propagated}
- Version:string {Key, Propagated}
- SoftwareElementState:uint16 {Key, Propagated, Enum}
- SoftwareElementID:string {Key, Porpagated}
- TargetOperatingSystem:uint16 {Key, Propagated, Enum}
- ActionID:string (Key)
- Direction:uint16 (Enum)
- Invoke():uint32
- InvokeOnSystem([IN] CIM_ComputerSystem REF TargetSystem):uint32

#### CIM_ManagedElement

- (See Core Model)
CIM_ApplicationSystem
(See Page 1 this 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