

Scripting, Philips' internal documentation and strictly confidential

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1 Pinnacle objects in launchpad

1.1 BackupMachine

- **DirSize** query and set of type float
- **Directory** query and set of type ObjString
- **IsValid** query and set of type bool
- **ListTreeFormattedDescription** query of type action
- **Name** query and set of type ObjString
- **WriteDate** query and set of type ObjString

1.2 DOB

- **Date** query and set of type ObjString
- **Day** query and set of type action
- **IsLeapYear** query of type action
- **IsValid** query of type action
- **LastDayOfMonth** query of type action
- **Month** query and set of type action
- **ParseDate** set of type action
- **UpdateDate** set of type action
- **YYYY-MM-DD** query of type action
- **YYYY/MM/DD** query of type action
- **YYYYMMDD** query of type action
- **Year** query and set of type action

1.3 Document

- **ActualPaperSize** query and set of type EnumeratedList
- **AddDocGraphic** set of type action
- **AddDocString** set of type action
- **AddEncapsulatedPS** set of type action
- **ColorNotClinical** query and set of type bool
- **CorrectionXScaleFactor** query of type action
- **CorrectionYScaleFactor** query of type action
- **DebugInfo** set of type action
- **ExpectedPaperSize** query and set of type EnumeratedList
- **LoadPaperSizesFromFile** set of type action
- **Margin** query of type action
- **MarginInInches** set of type action
- **OutputPostscriptToFile** set of type action
- **PSCreationDate** query and set of type ObjString
- **PSCreator** query and set of type ObjString
- **PSFor** query and set of type ObjString
- **PSTitle** query and set of type ObjString
- **PageHeight** query of type action
- **PageMargin** query of type action
- **PageOrientation** query and set of type EnumeratedList
- **PageWidth** query of type action
- **PageXScaleFactor** query and set of type float
- **PageYScaleFactor** query and set of type float
- **PaperSizeList** query and set of type
- **PixelsFromInches** query of type action
- **PlanNotClinical** query and set of type bool
- **Rotation** query and set of type int
- **Stream** set of type action

1.4 DyeKom

- **AETitle** query and set of type ObjString
- **AETitles** query of type action
- **AnyImages** query and set of type bool
- **CkProgress** query of type action
- **DICOMDir** query of type ObjString set of type action
- **FailureType** query and set of type ObjString
- **InProgress** query and set of type bool
- **IsIdle** query and set of type bool
- **NoMerge** query and set of type ObjString
- **PatientBusy** query of type action
- **PreDICOMDir** query and set of type ObjString
- **StartXfer** set of type action
- **Timer** set of type action
- **XferBad** query and set of type bool
- **XferOK** query and set of type bool

1.5 Float

- **Absolute** query and set of type action
- **Add** set of type action
- **Divide** set of type action
- **Invert** set of type action
- **Multiply** set of type action
- **Negate** set of type action
- **Nint** query and set of type action
- **Round** query and set of type action
- **Square** set of type action
- **SquareRoot** set of type action
- **Subtract** set of type action
- **Value** query and set of type float

1.6 IODevice

- **AutoDeleteDICOM** query and set of type bool
- **BeginMessageBatch** query and set of type bool
- **Capacity** query and set of type float
- **ChangedThisSession** query and set of type bool
- **Description** query and set of type ObjString
- **Device** query and set of type ObjString
- **EndMessageBatch** query and set of type bool
- **Format** query and set of type EnumeratedList
- **FormatList** query and set of type StringList
- **Host** query and set of type ObjString
- **IODeviceID** query and set of type int
- **Mode** query and set of type EnumeratedList
- **ModeList** query and set of type StringList
- **Name** query and set of type ObjString
- **NoRewindDevice** query and set of type ObjString
- **Type** query and set of type EnumeratedList
- **TypeList** query and set of type StringList
- **WriteSpeed** query and set of type int

1.7 ImageSet

- **BeginMessageBatch** query and set of type bool
- **DBName** query of type ObjString set of type action
- **DBNameHasChanged** query and set of type bool
- **Description** query of type action
- **EndMessageBatch** query and set of type bool
- **ExamID** query and set of type ObjString
- **FileName** query and set of type ObjString
- **FormattedDescription** query of type action
- **FormattedDescriptionWithFileName** query of type action
- **ImageIsLocked** query of type action
- **ImageName** query and set of type ObjString
- **ImageSetID** query and set of type int
- **ImageSetZStart** query of type action
- **Import** query and set of type bool
- **IndexedFormattedDescription** query of type action
- **LoadImageSet** set of type action
- **MRN** query and set of type ObjString
- **Modality** query and set of type ObjString
- **Name** query and set of type ObjString
- **NameFromScanner** query and set of type ObjString
- **NumberOfImages** query and set of type int
- **OriginalIndex** query of type action
- **ParentObject** query and set of type pointer
- **PatientID** query and set of type int
- **PatientObject** query and set of type pointer
- **SaveImageSet** set of type action
- **ScanTime** subobject of type Time
- **ScanTimeFromScanner** query and set of type ObjString
- **SeriesDescription** query and set of type ObjString
- **ShortDescription** query of type action
- **StudyID** query and set of type ObjString

1.8 Institution

- **AddMountPoint** set of type action
- **BackupDescription** query and set of type ObjString
- **BackupDeviceType** query and set of type EnumeratedList
- **BackupDeviceTypeList** query and set of type StringList
- **BackupFileName** query and set of type ObjString
- **BackupID** query and set of type int
- **BackupIndexFileName** query and set of type ObjString
- **BackupIsotopeList** list of type BackupMachine
- **BackupIsotopeListNonCommissioned** list of type BackupMachine
- **BackupMachineList** list of type BackupMachine
- **BackupMachineListNonCommissioned** list of type BackupMachine
- **BackupTimeStamp** query and set of type ObjString
- **BackupVolume** query and set of type ObjString
- **BeginMessageBatch** query and set of type bool
- **ChangedThisSession** query and set of type bool
- **City** query and set of type ObjString
- **Country** query and set of type ObjString
- **DefaultMountPoint** query and set of type ObjString
- **DeleteMountPoint** set of type action
- **Description** query of type action
- **DeviceSpaceRequiredOrganModels** query and set of type float
- **DeviceSpaceRequiredPatients** query and set of type float
- **DeviceSpaceRequiredPhysics** query and set of type float
- **DeviceSpaceRequiredScripts** query and set of type float
- **DisplayLockMessage** set of type action
- **DynamicRebuild** query and set of type bool
- **EndMessageBatch** set of type action
- **FullFileNameIncluded** query and set of type bool
- **GetBackupIndexFileName** query of type action
- **IncludeAllPatients** query and set of type bool
- **IncludePhysicsData** query and set of type bool
- **InstitutionID** query and set of type int
- **InstitutionPath** query and set of type ObjString
- **InstitutionTimeStamp** query and set of type ObjString
- **InstitutionUnlocked** query of type action
- **IntegrityCheck** query and set of type bool
- **IsOrganModelsBackup** query of type action
- **IsPatientBackup** query and set of type bool
- **IsPhysicsMachinesBackup** query and set of type bool
- **IsScriptsBackup** query of type action
- **IsSolarisFormat** query and set of type bool
- **LastModifiedTimeStamp** query of type action
- **ListType** query and set of type EnumeratedList
- **ListTypeList** query and set of type StringList
- **LoadCurrentPatient** set of type action
- **LoadCurrentPatientFromDB** set of type action
- **LoadCurrentPatientWithoutWarning** set of type action
- **LoadInstitution** set of type action
- **LoadPatientForReview** set of type action
- **LockInstitution** set of type action
- **MachineDBModified** query and set of type bool

- **MachinesInV7Format** query and set of type bool
- **MaxPatientID** query of type action
- **MaxPatientTimeStamp** query and set of type ObjString
- **MountPointIsEmpty** query of type action
- **MountPointList** list of type SimpleString
- **Name** query and set of type ObjString
- **ObjectVersion** subobject of type ObjectVersion
- **OrganModelsDir** query and set of type ObjString
- **PatientListWithSize** query of type action
- **PatientLiteList** list of type PatientLite
- **PatientReviewDescription** query and set of type ObjString
- **PinnInstitutionPath** query and set of type ObjString
- **RemoveAllPatientsAndMachines** set of type action
- **RestoreDescription** query of type action
- **SaveInstitution** set of type action
- **ScriptsDir** query and set of type ObjString
- **SelectedMachineDirList** list of type SimpleString
- **Session** query and set of type ObjString
- **SetBackupIsotopeList** set of type action
- **SetBackupIsotopeListNonCommissioned** set of type action
- **SetBackupMachineList** set of type action
- **SetBackupMachineListNonCommissioned** set of type action
- **SetPatientDirectorySize** set of type action
- **SortFields** query and set of type EnumeratedList
- **SortFieldsList** query and set of type StringList
- **SortPatientList** set of type action
- **State** query and set of type ObjString
- **StreetAddress** query and set of type ObjString
- **StreetAddress2** query and set of type ObjString
- **UnlockInstitution** set of type action
- **UpdateOrganModelsSpaceRequired** set of type action
- **UpdatePatientSpaceRequired** set of type action
- **UpdatePhysicsSpaceRequired** set of type action
- **UpdateScriptsSpaceRequired** set of type action
- **ZipCode** query and set of type ObjString

1.9 LicenseControl

- **AppCode** query and set of type ObjString
- **GenerateSiteInfo** set of type action
- **HostCode** query and set of type ObjString
- **InstallKeyFile** set of type action
- **KeyFileMessage** query and set of type ObjString
- **KeyFileSucceeded** query and set of type bool
- **LicenseKey** query and set of type ObjString
- **LicensingDirectory** query and set of type ObjString
- **MachineId** query and set of type ObjString
- **SiteCode** query and set of type ObjString
- **SiteInfoMessage** query and set of type ObjString
- **SiteInfoSucceeded** query and set of type bool
- **SiteName** query and set of type ObjString
- **SiteNameIsSet** query of type action

1.10 ObjectList

- ***** query and set of type action
- **Add** set of type action
- **AddByStringList** set of type action
- **AddChildren** set of type action
- **CaseSensitiveNames** query and set of type bool
- **ChildClassName** query and set of type action
- **ChildClassNameAlias** query and set of type ObjString
- **ChildNameFormat** query of type ObjString
- **Children** query and set of type action
- **ChildrenEachCurrent** set of type action
- **ChildrenReverseOrder** set of type action
- **Class** query and set of type action
- **ContainerObject** query and set of type pointer
- **ContainsObject** query of type action
- **Copy** set of type action
- **Count** query of type action
- **CreateChild** set of type action
- **CreateChildIfEmpty** set of type action
- **CreateChildMakeCurrent** set of type action
- **CreateChildren** set of type action
- **Current** query and set of type action
- **CurrentByAttribute** set of type action
- **CurrentIndex** query and set of type action
- **CurrentIndexPlusOne** query of type action
- **CurrentObjectPointer** query of type action
- **DestroyAllChildren** set of type action
- **First** query and set of type action
- **GrabNextObject** query of type action
- **HasElements** query of type action
- **HasMatchingObjects** query of type action
- **HasMultipleElements** query of type action
- **HasNoElements** query of type action
- **Last** query and set of type action
- **LastObjectPointer** query of type action
- **MakeNextCurrent** set of type action
- **MakePreviousCurrent** set of type action
- **ModificationDependency** query and set of type
- **Name** query and set of type ObjString
- **NextChildName** query of type action
- **NextCurrent** set of type action
- **NumColumns** query and set of type action
- **NumRows** query and set of type action
- **NumberOfPoints** query and set of type action
- **PersistenceList** query and set of type action
- **Remove** set of type action
- **RemoveAllObjects** set of type action
- **RemoveByStringList** set of type action
- **RemoveDuplicateObjects** set of type action
- **RenumberChildren** set of type action
- **SortBy** set of type action
- **Value** query and set of type action
- **X** query and set of type action
- **Y** query and set of type action

1.11 ObjectVersion

- **BeginMessageBatch** query and set of type bool
- **CreateTimeStamp** query and set of type ObjString
- **CreateVersion** query and set of type ObjString
- **IsCreateVersionUnknown** query of type action
- **IsWriteVersionUnknown** query of type action
- **LastModifiedTimeStamp** query and set of type ObjString
- **LoginName** query and set of type ObjString
- **SetVersionsToUnknown** set of type action
- **TimeStamp** query and set of type ObjString
- **UpdateAndReturnWriteVersion** query of type action
- **WasIFiledIn** query and set of type bool
- **WriteTimeStamp** query and set of type ObjString
- **WriteVersion** query and set of type ObjString

1.12 Password

- **EncryptedValue** query and set of type ObjString
- **EnteredValue** query and set of type ObjString
- **EnteredValueIsCorrect** query of type action
- **FirstNewValue** query and set of type ObjString
- **Key** query and set of type ObjString
- **NewValuesMatch** query of type action
- **SecondNewValue** query and set of type ObjString
- **Value** query of type ObjString set of type action

1.13 Patient

- **AddImageSet** set of type action
- **AddImageSetToConcatList** set of type action
- **AddImageSetWithHeader** set of type action
- **AddPlan** set of type action
- **AttendingPhysician** query of type ObjString set of type action
- **BeginMessageBatch** query and set of type bool
- **ChangedThisSession** query and set of type bool
- **Comment** query and set of type ObjString
- **CopyPlan** set of type action
- **CopyPlanToNewImage** set of type action
- **CopyWithoutDose** set of type action
- **CreateImageSetConcatOrderTempFile** set of type action
- **DOB** subobject of type DOB
- **DateOfBirth** query and set of type ObjString
- **DeleteImageSet** set of type action
- **DeletePlan** set of type action
- **Description** query of type action
- **DescriptionChanged** query and set of type bool
- **Diagnosis** query and set of type ObjString
- **DirSize** query and set of type float
- **Disease** query and set of type ObjString
- **DisplayLockMessage** set of type action
- **EditPatient** query and set of type bool
- **EditPlan** query and set of type bool
- **EncounterNumber** query of type ObjString set of type action
- **EndMessageBatch** query of type bool set of type action
- **FirstName** query of type ObjString set of type action
- **FullName** query of type action
- **Gender** query and set of type EnumeratedList
- **GenderList** query and set of type StringList
- **HasImageSetsWithSameDescription** query of type action
- **HasLockedPlans** query of type action
- **ImageSetConcatList** list of type ImageSet
- **ImageSetList** list of type ImageSet
- **InstitutionID** query and set of type int
- **InstitutionObject** query and set of type pointer
- **IntegrityCheck** query and set of type bool
- **IsLocked** query of type action
- **LastModifiedTimeStamp** query and set of type ObjString
- **LastName** query of type ObjString set of type action
- **LockPatient** set of type action
- **LockPatientExtended** set of type action
- **MaxPlanTimeStamp** query and set of type ObjString
- **MedicalRecordNumber** query of type ObjString set of type action
- **MiddleName** query of type ObjString set of type action
- **Name** query of type ObjString set of type action
- **NextUniqueImageSetID** query and set of type int
- **NextUniquePlanID** query and set of type int
- **ObjectVersion** subobject of type ObjectVersion
- **Oncologist** query of type ObjString set of type action
- **ParseDOB** set of type action

- **PatientID** query and set of type int
- **PatientPath** query and set of type ObjString
- **PatientUnlocked** query of type action
- **PlanList** list of type Plan
- **Prescription** query and set of type ObjString
- **PrimaryPhysician** query of type ObjString set of type action
- **RadiationOncologist** query of type ObjString set of type action
- **Radiologist** query of type ObjString set of type action
- **ReferringPhysician** query of type ObjString set of type action
- **RemoveImageWithSelectedIndexFromConcatList** set of type action
- **SavePatient** set of type action
- **SimpleLockFile** subobject of type SimpleLockFile
- **SynchPatient** set of type action
- **UnlockPatient** set of type action
- **UnlockedAndNoImageSetsWithSameDescription** query of type action
- **UpdateDOB** set of type action
- **UpdatePatientSpaceRequired** set of type action

1.14 PatientDB

- **AddAllFusionImageSets** set of type action
- **AddHeaderInfoToIndex** query and set of type bool
- **AddInstitution** set of type action
- **AddPatient** set of type action
- **AddPatientNoLock** set of type action
- **AddTempPrimaryImageList** set of type action
- **AppVersion** query and set of type ObjString
- **AppVersionAndRevision** query and set of type ObjString
- **AskYesNo** query of type action
- **AskYesNoDefault** query and set of type int
- **AskYesNoPrompt** query and set of type ObjString
- **AtJobHost** query and set of type ObjString
- **AtJobId** query and set of type ObjString
- **BackupCompressed** query and set of type bool
- **BackupCurrentState** set of type action
- **BackupDay** query and set of type action
- **BackupDebugOutputEnabled** query and set of type bool
- **BackupFileList** query and set of type
- **BackupIODeviceList** list of type IODevice
- **BackupIndexList** query of type action
- **BackupIndexPath** query and set of type ObjString
- **BackupIndexSortType** query and set of type EnumeratedList
- **BackupIndexSortTypeList** query and set of type StringList
- **BackupInit** set of type action
- **BackupInstitutionList** list of type Institution
- **BackupMonth** query and set of type action
- **BackupRestoreDest** query and set of type EnumeratedList
- **BackupRestoreDestList** query and set of type StringList
- **BackupSelected** set of type action
- **BackupSpaceThreshold** query and set of type float
- **BackupTime** query and set of type action
- **BackupTimeForPrint** query and set of type ObjString
- **BackupTimeList** query of type action
- **BackupVolumeNameList** list of type SimpleString
- **BeginMessageBatch** query and set of type bool
- **BinArchitectureDirectory** query and set of type ObjString
- **CancelUnattendedBackup** set of type action
- **ChangedThisSession** query and set of type bool
- **CheckIfUnattendedBackupExists** set of type action
- **CheckPassword** set of type action
- **ClearBackupIndex** set of type action
- **ClearSelectedBackupInstitutionList** set of type action
- **ClearSelectedRestoreInstitutionList** set of type action
- **ColorList** list of type SimpleString
- **ColorPrinterControl** subobject of type PrinterControl
- **CombineSplitImages** set of type action
- **CopyHotScriptsToBackupDir** set of type action
- **CopyToPhantom** set of type action
- **CreateBackupInstitutionList** set of type action
- **CreateNewInstitution** query and set of type bool
- **CreateSelectedBackupInstitutionList** set of type action

- **CreateSelectedRestoreInstitutionList** set of type action
- **DBCheckList** query and set of type ObjString
- **DebugEnabled** query and set of type bool
- **DefaultBackupIODevice** query and set of type ObjString
- **DefaultBackupVolume** set of type action
- **DefaultInstitution** query and set of type ObjString
- **DefaultPinnacleVersion** query of type action
- **DefaultReport** subobject of type PinnReport
- **DefaultUnattendedBackupDate** set of type action
- **Delete4DImageSets** set of type action
- **DeleteBackupVolumeNameDB** set of type action
- **DeleteDICOMImageSet** set of type action
- **DeleteEmptyImageSet** set of type action
- **DeleteFilesFromIndex** query and set of type bool
- **DeleteFromSelectedBackupInstitutionList** set of type action
- **DeleteFromSelectedRestoreInstitutionList** set of type action
- **DeleteImageSet** set of type action
- **DeleteInstitution** set of type action
- **DeleteInstitutionNoWarning** set of type action
- **DeletePatient** set of type action
- **DeletePhantomImageSet** set of type action
- **DeviceSpaceRequiredOrganModels** query and set of type float
- **DeviceSpaceRequiredScripts** query and set of type float
- **DeviceSpaceRequiredTotal** query and set of type float
- **DiskHighWaterMark** query and set of type int
- **DisplayLockMessage** set of type action
- **DyeKom** subobject of type DyeKom
- **EjectCD** set of type action
- **EndMessageBatch** query and set of type bool
- **EraseCD** set of type action
- **ExcludeAutoSavedBinary** query and set of type bool
- **Exit** set of type action
- **ExportImages** set of type action
- **FileList** query and set of type
- **ForceDBSync** query and set of type bool
- **FreeDiskSpace** query of type action
- **GenerateAllHTMLInstitutionFiles** set of type action
- **GenerateHTMLIndex** query and set of type bool
- **GenerateIndex** set of type action
- **GeneratePatientHTMLFile** set of type action
- **GeoScannerErrorList** list of type SimpleString
- **GeoScannerList** list of type Scanner
- **GetBackupIndexFileName** query of type action
- **GetBestMountPoint** query of type action
- **GetHeaderInfo** set of type action
- **GetPhantomHeaderInfo** set of type action
- **ImageFileList** query and set of type
- **ImportDemog** query and set of type bool
- **ImportImages** set of type action
- **ImportImagesAndAddPlan** query and set of type bool
- **InfoMessage** set of type action
- **InitScript** query and set of type ObjString

- **InitScriptPinn** query and set of type ObjString
- **InstMaxTimeStamp** query and set of type ObjString
- **Institution** query and set of type ObjString
- **InstitutionBackup** subobject of type Institution
- **InstitutionFileList** query and set of type
- **InstitutionList** list of type Institution
- **InstitutionOrPatientUnlocked** query of type action
- **InstitutionUnlockedinRestore** query of type action
- **IntegrityCheck** query and set of type bool
- **IsArchiveDir** query of type action
- **IsCDWriter** query of type action
- **IsDICOMImport** query of type action
- **IsResearchMode** query and set of type bool
- **IsRestrictedMode** query and set of type bool
- **IsTape** query of type action
- **KeepDiskOpen** query and set of type bool
- **LPPassword** subobject of type Password
- **LPPasswordFileName** query and set of type ObjString
- **LPSitePath** query and set of type ObjString
- **LPStaticPath** query and set of type ObjString
- **LastModifiedTimeStamp** query and set of type ObjString
- **LaunchPrinterSelection** set of type action
- **LicenseControl** subobject of type LicenseControl
- **List4DImageSets** set of type action
- **ListPETImageSets** set of type action
- **LoadFusionImageList** set of type action
- **LoadGeoScannerDB** set of type action
- **LoadIODeviceDB** set of type action
- **LoadInstitutionList** set of type action
- **LoadPatientDB** set of type action
- **LoadRestoreInstitutionList** set of type action
- **LoadScannerDB** set of type action
- **LoadVersionDB** set of type action
- **LocatePatient** set of type action
- **LockPatientDB** set of type action
- **MaxAgeOfBackupInstitutionFiles** query and set of type int
- **ModifiedScriptsList** query and set of type ObjString
- **NeedFilmScannerParameters** query and set of type bool
- **NextUniqueBackupID** query and set of type int
- **NextUniqueInstitutionID** query and set of type int
- **NextUniquePatientID** query and set of type int
- **NumBackupInstitutionFiles** query and set of type int
- **OkToScheduleUnattended** set of type action
- **OrganModels** query and set of type action
- **PasswordEntered** query and set of type bool
- **PatientDBList** query of type action
- **PatientDBSyncTimeout** query of type float set of type action
- **PatientDBUnlocked** query of type action
- **PatientName** query and set of type ObjString
- **PatientReviewMode** query and set of type bool
- **PhantomFileList** query and set of type
- **PhantomFilename** query and set of type action

- **PhantomFilenameExists** query of type action
- **PhysicsLockFile** subobject of type SimpleLockFile
- **PinnInstEnvVar** query and set of type ObjString
- **PinnSitePath** query and set of type ObjString
- **PinnStaticPath** query and set of type ObjString
- **PinnacleVersionList** list of type PinnacleVersion
- **PluginDirectory** query and set of type ObjString
- **PluginManager** subobject of type PluginManager
- **PrintBackupReport** set of type action
- **PrintLicenseReport** set of type action
- **PrintReport** query and set of type bool
- **PrinterControl** subobject of type PrinterControl
- **ProgLongName** query and set of type ObjString
- **ProgShortName** query and set of type ObjString
- **ProgVersion** query and set of type ObjString
- **PublicScriptDirectory** query of type ObjString
- **ReadHeaderInfo** set of type action
- **ReadImageSet** set of type action
- **ReadMultipleHeaders** query and set of type bool
- **ReadOnly** query and set of type bool
- **RebuildDatabase** set of type action
- **RebuildPatientDB** set of type action
- **RecordAndVerify** query and set of type bool
- **RecordNumber** query and set of type ObjString
- **RefreshInstitution** set of type action
- **RemoveAllFusionImageSets** set of type action
- **RemoveBlockDBSync** set of type action
- **RestoreIndexSearch** subobject of type Search
- **RestoreInit** set of type action
- **RestoreInstitution** set of type action
- **RestoreInstitutionList** list of type Institution
- **RestoreLayout** query and set of type EnumeratedList
- **RestoreLayoutList** query and set of type StringList
- **RestoreListHasElements** query and set of type bool
- **RestorePhysicsData** query and set of type bool
- **RestorePreviousState** set of type action
- **RestoreScannerName** set of type action
- **RestoreSelectedBackup** set of type action
- **RestoreSolarisData** query and set of type bool
- **RestoreSpaceThreshold** query and set of type float
- **ReviewUponImport** query and set of type bool
- **RewindCurrentDevice** set of type action
- **SaveIODeviceDB** set of type action
- **SaveImageAsPhantom** set of type action
- **SavePatientDB** set of type action
- **SaveScannerDB** set of type action
- **SaveVersionDB** set of type action
- **ScanDate** query and set of type ObjString
- **ScannerList** list of type Scanner
- **Script** query and set of type action
- **Select4DImageSetsForImport** set of type action
- **SelectPinnacleFile** query and set of type bool

- **SelectedBackupInstitutionList** list of type Institution
- **SelectedPatientDBList** query of type action
- **SelectedRestoreInstitutionList** list of type Institution
- **SelectedRestoreList** query of type action
- **SetBackupFileList** set of type action
- **SetBlockDBSync** set of type action
- **SetImageToPhantom** set of type action
- **SetResetForcedDBSync** set of type action
- **SimpleLockFile** subobject of type SimpleLockFile
- **SiteName** query and set of type ObjString
- **SortImageFields** query and set of type EnumeratedList
- **SortImageFieldsList** query and set of type StringList
- **SortPatientImageList** set of type action
- **StartAcQSim** set of type action
- **StartCTSim** set of type action
- **StartCopyPlan** set of type action
- **StartImageEditor** set of type action
- **StartOnLineBackupIndex** set of type action
- **StartOnLineManual** set of type action
- **StartPhysicianReview** set of type action
- **StartPhysicsTool** set of type action
- **StartPinnacle** set of type action
- **StartPreferencesOnly** set of type action
- **StartSyntegra** set of type action
- **StartVolumeEditor** set of type action
- **StartVolumeEditorOnImageSetConcatMode** set of type action
- **StartVolumeEditorOnImportedImage** set of type action
- **StatusFile** query and set of type ObjString
- **Store** subobject of type StringKeyDict
- **SynchPatientDB** set of type action
- **SystemScriptDirectory** query of type ObjString
- **TempPrimaryImageList** query and set of type
- **TempRestoreDir** query and set of type action
- **TempRestoreDirList** query and set of type
- **TestTarIntegrity** set of type action
- **TimeOutCallback** set of type action
- **TotalRestoreSpaceRequired** query and set of type float
- **TransferPatient** set of type action
- **TypeOfBackup** query and set of type EnumeratedList
- **TypeOfBackupList** query and set of type StringList
- **UnattendedBackupSet** query and set of type bool
- **UpdateAvailableDeviceSpace** set of type action
- **UpdateRequiredRestoreSpace** set of type action
- **UpdateTotalSpaceRequired** set of type action
- **UseBestMountPoint** query and set of type bool
- **UseImageEditor** query and set of type bool
- **WarningMessage** set of type action
- **WindowList** list of type GeoForm

1.15 PatientLite

- **DerivedPatientPath** query of type action
- **Diagnosis** query of type action
- **DirSize** query and set of type action
- **FirstName** query of type action
- **FormattedDescription** query of type action set of type ObjString
- **LastModifiedTimeStamp** query of type action
- **LastName** query of type action
- **ListTreeFormattedDescription** query of type action
- **MedicalRecordNumber** query of type action
- **MiddleName** query of type action
- **MountPoint** query and set of type ObjString
- **Name** query of type action
- **Patient** subobject of type Patient
- **PatientID** query and set of type int
- **PatientPath** query and set of type ObjString
- **RadiationOncologist** query of type action
- **SetPatientAttributes** set of type action

1.16 PinnReport

- **AddPinnacleFooter** set of type action
- **AddPinnacleFootersToAllPages** set of type action
- **AddPinnacleHeader** set of type action
- **AddPlanFooter** set of type action
- **AddPlanFootersToAllPages** set of type action
- **AddPlanHeader** set of type action
- **PrintWaterMark** query and set of type bool
- **ProgramName** query and set of type ObjString
- **Report** subobject of type Report
- **ReportTag** query and set of type ObjString

1.17 PinnacleVersion

- **BackgroundColor** subobject of type Color
- **Description** query of type action
- **ForegroundColor** subobject of type Color
- **IsDefault** query and set of type bool
- **Name** query and set of type ObjString
- **PinnacleCommand** query and set of type ObjString
- **PinnacleStatic** query and set of type ObjString
- **PinnacleTool** query and set of type ObjString
- **PinnacleVersion** query and set of type ObjString
- **RAndVCommand** query and set of type ObjString
- **RAndVEnabled** query and set of type bool
- **SaveColors** set of type action

1.18 Plan

- **AddFusionImageSet** set of type action
- **BeginMessageBatch** query and set of type bool
- **Comment** query and set of type ObjString
- **Description** query of type action
- **Dosimetrist** query of type ObjString set of type action
- **EndMessageBatch** set of type action
- **FusionIDArray** list of type Float
- **FusionImageSetList** list of type ImageSet
- **IsEditable** query of type action
- **IsLocked** query of type action
- **IsNewPlanPrefix** query and set of type bool
- **LastModifiedTimeStamp** query and set of type ObjString
- **LastSavedTimeString** query of type action
- **LockPlan** set of type action
- **LockStatus** query of type action
- **Name** query and set of type ObjString
- **OKForSyntegraInLaunchpad** query and set of type bool
- **ObjectVersion** subobject of type ObjectVersion
- **OverridePrimaryCTImageSetPath** set of type action
- **PatientObject** query and set of type pointer
- **Physicist** query of type ObjString set of type action
- **PinnacleVersionDescription** query and set of type ObjString
- **PlanHasBeenSaved** query of type action
- **PlanID** query and set of type int
- **PlanIsLocked** query and set of type bool
- **PlanName** query of type ObjString set of type action
- **PlanPath** query and set of type ObjString
- **PrimaryCTImageSet** query and set of type pointer
- **PrimaryCTImageSetID** query and set of type action
- **PrimaryCTImageSetPath** query and set of type ObjString
- **PrimaryImageType** query and set of type action
- **PrimaryImageTypeID** query and set of type int
- **PrimaryImageTypeList** query of type action
- **RemoveFusionImageSet** set of type action
- **SavePlan** set of type action
- **SecondaryImageSort** query and set of type int
- **SimpleLockFile** subobject of type SimpleLockFile
- **SortBySeries** set of type action
- **ToolType** query and set of type action
- **ToolTypeList** query and set of type StringList
- **TurnEditable** set of type action
- **UpdateDefaultsFile** set of type action

1.19 PluginManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **HasPlugin** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **LoadPersistentData** set of type action
- **ParentType** query of type string
- **SavePersistentData** query of type int
- **ScriptingPlugin** subobject of type ScriptingPlugin
- **UnloadPlan** set of type action

1.20 Printer

- **AETitle** query and set of type action
- **BorderDensity** query and set of type EnumeratedList
- **CanCollate** query and set of type bool
- **ColorCapable** query and set of type EnumeratedList
- **Command** query and set of type ObjString
- **ConfigurationString** query and set of type ObjString
- **Destination** query and set of type action
- **EmptyDensity** query and set of type EnumeratedList
- **FilmSize** query and set of type action
- **IsValidPrintMargin** query of type action
- **Magnification** query and set of type action
- **MaxDensity** query and set of type int
- **Medium** query and set of type action
- **Name** query and set of type ObjString
- **OutputFormat** query and set of type EnumeratedList
- **PaperSize** query and set of type ObjString
- **Polarity** query and set of type EnumeratedList
- **Print** set of type action
- **PrintMargin** query and set of type float
- **PrintMarginWarning** set of type action
- **PrintMemory** set of type action
- **Priority** subobject of type SimpleString
- **SmoothingType** query and set of type ObjString
- **TimeOut** query and set of type int
- **Trim** query and set of type bool
- **XFeatureSize** query and set of type
- **YFeatureSize** query and set of type

1.21 PrinterControl

- **CompanionClassPtr** query and set of type pointer
- **CompanionObjectPtr** query and set of type pointer
- **LoadPrinterList** set of type action
- **MaxScale** query and set of type float
- **PrintConfirmationMessage** query and set of type ObjString
- **PrintToFile** query and set of type bool
- **PrintToFileFileList** query and set of type
- **PrintToFilePaperSize** query and set of type ObjString
- **PrinterCommandFileName** query and set of type ObjString
- **PrinterList** list of type Printer
- **PrinterListFileName** query and set of type ObjString
- **PrinterName** query and set of type ObjString
- **SavePrinterList** set of type action
- **SendToSelectedPrinter** set of type action
- **UpdateScaleMethod** set of type action
- **ValidateSelectedPrinter** set of type action
- **WindowDumpFieldWidth** query and set of type float
- **WindowDumpHeight** query and set of type int
- **WindowDumpScaleFactor** query of type float set of type action
- **WindowDumpScaleMethod** query and set of type EnumeratedList
- **WindowDumpSelectionMethod** query and set of type EnumeratedList
- **WindowDumpWidth** query and set of type int
- **WindowDumpWindowId** query and set of type int
- **WindowDumpWindowName** query of type action
- **WindowDumpXOffset** query and set of type int
- **WindowDumpYOffset** query and set of type int
- **WriteSelectedPrinterCommandToFile** set of type action

1.22 Report

- **CurrentXPosition** query and set of type int
- **CurrentYPosition** query and set of type int
- **Document** subobject of type Document
- **HighPageNumber** query and set of type int
- **NextPage** set of type action
- **PageNumber** query and set of type int
- **QueryObject** query and set of type pointer
- **ScaleNextQueryWithMsg** set of type action
- **TextJustification** query and set of type EnumeratedList
- **TextPointSize** query and set of type int
- **TextSizeLimit** query and set of type int
- **TextStyle** query and set of type EnumeratedList
- **TextUnderline** query and set of type bool
- **TextXBlockOffset** query of type int set of type action
- **TextYBlockOffset** query of type int set of type action

1.23 Scanner

- **AlternateScannerCommand** query and set of type ObjString
- **Description** query of type action
- **ExamList** list of type ImageSet
- **IODevice** subobject of type IODevice
- **Media** query and set of type EnumeratedList
- **MediaList** query and set of type StringList
- **Name** query and set of type ObjString
- **ScannerCommand** query and set of type ObjString
- **ScannerCommandArguments** query and set of type ObjString
- **ScannerStatic** query and set of type ObjString

1.24 ScriptingAttribute

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Name** query of type string
- **Value** query and set of type string

1.25 ScriptingPlugin

- **AttributeList** list of type ScriptingAttribute
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **DoPythonCommand** set of type string
- **DoPythonFile** set of type string
- **Enable** query of type bool set of type string
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **GetMessages** set of type action
- **History** query of type StringList
- **Input** query and set of type string
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **LoadPersistentData** set of type action
- **MenuTreeList** query of type action
- **Output** query of type string
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SavePersistentData** query of type int
- **UnitTestMode** query and set of type bool

1.26 Search

- **MatchCase** query and set of type bool
- **MatchWholeWord** query and set of type bool
- **SearchListTree** set of type action
- **SearchString** query and set of type ObjString
- **WidgetToSearch** query and set of type ObjString

1.27 SimpleLockFile

- **BinArchitectureDirectory** query and set of type ObjString
- **BinCommonDirectory** query and set of type ObjString
- **FileName** query and set of type ObjString
- **Host** query and set of type ObjString
- **IsLocked** query of type action
- **IsLockedNoWarning** query of type action
- **IsLockedWithTimeout** query of type action
- **IsStaleLock** query of type action
- **Lock** set of type action
- **LockMessage** query of type action
- **NotStaleWithTimeout** query of type action
- **PID** query and set of type int
- **Unlock** set of type action
- **User** query and set of type ObjString

1.28 SimpleString

- **AppendString** set of type action
- **Contains** query of type action
- **Execute** set of type action
- **Is** query of type action
- **IsNull** query of type action
- **Matches** query of type action
- **Name** query and set of type ObjString
- **String** query and set of type ObjString
- **Value** query and set of type ObjString

1.29 StringKeyDict

- **At** query and set of type action
- **DestroyObjectsOnFree** set of type action
- **FloatAt** query and set of type action
- **FreeAt** query and set of type action
- **ModificationDependency** query of type action
- **NumRows** query of type action
- **PersistenceList** query and set of type action
- **RemoveAt** query and set of type action
- **RowHeader** query of type action
- **StringAt** query and set of type action
- **Value** query and set of type action

1.30 Time

- **CTime** query of type action
- **DayLightSavingsTimeInEffect** query and set of type action
- **DayOfMonth** query and set of type int
- **DayOfWeek** query and set of type int
- **DayOfYear** query and set of type int
- **Hours** query and set of type int
- **ISODate** query and set of type action
- **ISODateAndTime** query and set of type action
- **ISODateAndTimeString** query and set of type action
- **Minutes** query and set of type int
- **Month** query and set of type action
- **Seconds** query and set of type int
- **UTC-ISODateAndTimeString** query and set of type action
- **Year** query and set of type action

2 Pinnacle objects in pinnacle

2.1 ARRoiExtension

- **ClassName** query of type string
- **Destroy** set of type action
- **Existence** query of type bool
- **IsFiling** query of type bool

2.2 ARTrialExtension

- **ClassName** query of type string
- **Destroy** set of type action
- **Existence** query of type bool
- **IsFiling** query of type bool
- **SelectedToCopy** query and set of type bool

2.3 AngioFrame

- **AngioFrameValid** query and set of type bool
- **FrameFiducialHeight** query and set of type double
- **FrameFiducialOriginXCoord** query and set of type float
- **FrameFiducialOriginYCoord** query and set of type float
- **FrameFiducialOriginZCoord** query and set of type float
- **FrameFiducialWidth** query and set of type double
- **FrameOuterAPDistance** query and set of type double
- **FrameOuterRLDistance** query and set of type double
- **FrameSideThickness** query and set of type double
- **Units** query and set of type EnumeratedList

2.4 AnnotatedCurve

- **AddEditPoint** set of type action
- **AddPointMakeCurrent** set of type action
- **BeginMessageBatch** set of type action
- **CloseCurve** set of type action
- **ClosedCurveEditing** query and set of type bool
- **ColumnFormat** query and set of type action
- **ColumnHeader** query and set of type action
- **ColumnHeaderNoBroadcast** query and set of type action
- **CurrentDimension** query and set of type int
- **CurrentPoint** query and set of type int
- **CurrentPointDependency** query of type action
- **CurrentValue** query and set of type action
- **Curve** subobject of type CurveNd
- **CurveCloseCutoffDistance** query and set of type float
- **CurveClosedDependency** query of type action
- **CurveIsClosed** query and set of type bool
- **DeleteCurrentPoint** set of type action
- **DistanceToReference2d** query of type action
- **EditMode** query and set of type EnumeratedList
- **EditModeList** query and set of type StringList
- **EditingAllowed** query and set of type bool
- **EditingDependency** query of type action
- **Empty** query of type action
- **EndMessageBatch** set of type action
- **FinishClosedCurve** set of type action
- **IndexClosestToRefWithinCutoff** query of type action
- **IndexClosestToReference2d** query of type action
- **IndexPlusOne** query of type action
- **InsertEditPoint** set of type action
- **IsCurrent** query of type action
- **Label** query and set of type action
- **LabelFormat** query and set of type action
- **LabelFormatList** list of type SimpleString
- **LabelList** list of type SimpleString
- **LabelNoBroadcast** query and set of type action
- **MakeNextCurrent** set of type action
- **MakePointCurrent** set of type action
- **MakePreviousCurrent** set of type action
- **ModificationDependency** query of type action
- **NumberOfPoints** query and set of type action
- **PointSelectionCutoffDistance** query and set of type float
- **RawData** subobject of type CurveNd
- **ReferencePoint** set of type action
- **RemoveEditPoint** set of type action
- **RowHeader** query and set of type action
- **RowHeaderNoBroadcast** query and set of type action
- **RowLabel** query and set of type action
- **RowLabelList** list of type SimpleString
- **RowLabelNoBroadcast** query and set of type action
- **SegmentClosestToRefWithinCutoff** query of type action
- **StartClosedCurve** set of type action

- **StartEdit** set of type action
- **StartMoveAllPoints** set of type action
- **StartStretch** set of type action
- **TrackEdit** set of type action
- **TrackMoveAllPoints** set of type action
- **TrackStretch** set of type action
- **Value** query and set of type action
- **ValueNoBroadcast** query and set of type action

2.5 AutoReplan

- **ARRoiExtensionList** list of type ARRoiExtension
- **ARTrialExtensionList** list of type ARTrialExtension
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **CloseUpFusionWindows** set of type action
- **ConfirmRegistrationState** query and set of type bool
- **CopyPlan** set of type action
- **DestinationImage** query and set of type string
- **Destroy** set of type action
- **DetermineTrialDependentROIs** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **LoadPersistentData** set of type action
- **PluginName** query of type string
- **PropagateSelectedROIs** set of type action
- **Revision** query of type string
- **Run** set of type action
- **SavePersistentData** query of type int
- **SetupPlanCopyOptions** set of type action
- **SourceTrial** query and set of type string
- **SwitchTrialDataSet** set of type action
- **UnitTestMode** query and set of type bool

2.6 Beam

- **ActualLocalizer** subobject of type LaserLocalizer
- **ActualLocalizerName** query and set of type action
- **AddBevWindowId** set of type action
- **AddBrvWindowId** set of type action
- **AddModifier** set of type action
- **AddModifierIfNone** set of type action
- **AddRevWindowId** set of type action
- **AllowDynamicArcParametersExist** query of type action
- **AllowJawMotionExist** query of type action
- **AllowPushLeavesToJawPositions** query of type action
- **AllowSplitBeamExist** query of type action
- **AnyRelyOnBolusModificationCallback** set of type action
- **ApertureDesc** query of type action
- **ApertureType** query of type action
- **ArcAngle** query of type action
- **AreBeamMUsAvailable** query of type action
- **AutoSurround** query and set of type action
- **AutoSurroundBlocks** set of type action
- **AutoSurroundMargin** query and set of type action
- **AvgSSD** query of type action
- **AvgTar** query and set of type float
- **BeamID** query of type int
- **BeamIsDeliverable** query of type action
- **BeamIsDynamic** query of type action
- **BeamToWorld** query of type action
- **BeamTrialDescription** query of type action
- **BeamType** query and set of type EnumeratedList
- **BeamTypeList** query of type action
- **BeamWasSplit** query and set of type int
- **BeamWindowList** list of type BeamWindow
- **BeginMessageBatch** set of type action
- **BeingOpposed** query and set of type bool
- **BevFieldWidth** query and set of type float
- **BevIsParallel** query and set of type bool
- **BevParallelDistance** query and set of type float
- **BevRotationAngle** query and set of type action
- **BevWindowName** set of type action
- **BlockAndTrayFactor** query and set of type action
- **BlockAndTrayFactorIfValid** query of type action set of type float
- **BlockAndTrayLabel** query of type action
- **BlockContourList** list of type CurveNd
- **BlockCutterFormat** query and set of type EnumeratedList
- **BlockCutterOutput** set of type action
- **BlockExportName** query and set of type ObjString
- **BlockFactorHasMeaning** query of type action
- **BlockInfo** query and set of type action
- **BlockJawOverlap** query and set of type float
- **BlockTrayNumberHasMeaning** query of type action
- **BlockingMaskCutoffArea** query and set of type float
- **BlockingMaskPixelSize** query and set of type float
- **Bolus** set of type action

- **BottomAutoSurroundMargin** query and set of type float
- **BottomJawMax** query of type action
- **BottomJawMin** query of type action
- **BottomJawPosition** query and set of type
- **CArmAngle** query and set of type
- **CArmString** query of type action
- **CPManager** subobject of type SegmentedMLCInfo
- **CPManagerObject** query and set of type
- **CenterInField** set of type action
- **CenterPatient** set of type action
- **ChangeShiftDirectionOn** query of type action
- **CheckAndSetWedge** set of type action
- **CheckArcValid** query and set of type bool
- **CheckDose** query of type action
- **CheckDoseAndCurrentCP** query of type action
- **CheckDoseAndRemoveAllCPs** query of type action
- **CheckDoseAndRemoveAllCPsWhenSetMachine** query of type action
- **CheckDoseIfBolus** query of type action
- **CheckDoseIfCompensator** query of type action
- **CheckDoseIfWedge** query of type action
- **CheckJawsWithMLC** query of type action
- **CheckMLC** query of type action
- **CheckValidForDoseComp** query of type action
- **CircularCollimator** set of type action
- **CircularFieldDiameter** query and set of type action
- **ClipMLCDisplay** query and set of type bool
- **Collimator** query and set of type
- **CollimatorCanBeArc** query of type action
- **CollimatorLabel** query of type action
- **CollimatorStop** query and set of type
- **CollimatorType** query of type action
- **Color** query and set of type action
- **ColorPixel** query of type action
- **Compensator** subobject of type Compensator
- **CompensatorAttenuationCoef** query of type action
- **CompensatorInfo** query and set of type action
- **CompensatorScaleFactor** query and set of type float
- **CompuCutterEnabled** query and set of type bool
- **ComputationVersion** query of type ObjString set of type action
- **ComputeButtonLabel** query of type action
- **ConfirmUnlockWeights** query of type action
- **ConfirmUnlockWeightsAndCheckDose** query of type action
- **ConfirmUnlockWeightsAndCheckDoseForFiltering** query of type action
- **ContainerObject** query and set of type pointer
- **CopyAndOppose** set of type action
- **CopyBeam** set of type action
- **CopySource** query and set of type pointer
- **Couch** query and set of type
- **CouchCanBeArc** query of type action
- **CouchStop** query and set of type
- **CreateModifierOutput** set of type action
- **CutoutFactor** query and set of type

- **CutoutMaterialTransmissionFactor** query and set of type float
- **DRRVolumeName** query of type action
- **DegreesBetweenSubbeamsForDoseCalc** query and set of type float
- **DesiredLocalizer** subobject of type LaserLocalizer
- **DesiredLocalizerName** query and set of type action
- **Display2d** query and set of type bool
- **Display3d** query and set of type bool
- **DisplayControlPointWeights** query of type action
- **DisplayLaserMotion** query and set of type EnumeratedList
- **DisplayList** list of type BeamDisplay
- **DisplayMAXLeafMotion** query and set of type bool
- **DoAutoSurround** query and set of type
- **DoAutoSurroundMLC** query and set of type
- **DoNotRecreateBEV** query and set of type bool
- **DoseEngine** subobject of type DoseEngine
- **DoseInvalidWhileFiling** query and set of type bool
- **DosePerMuAtPrescriptionPoint** query and set of type float
- **DoseRate** query of type float set of type action
- **DoseStatus** query and set of type action
- **DoseStatusMessage** query and set of type action
- **DoseVarVolume** query and set of type action
- **DoseVolume** query and set of type action
- **DynamicArcCurrCPSSD** query of type action
- **DynamicBlocks** query and set of type bool
- **DynamicWedgeData** query of type action
- **ElectronApplicator** set of type action
- **ElectronApplicatorName** query and set of type action
- **ElectronDoseNormalization** query of type action
- **EndMessageBatch** set of type action
- **EnergyList** query of type action
- **EquivalentSquare** query of type action
- **ExtendArcPastTarget** query and set of type float
- **ExtendBlockPlanePastTarget** query and set of type float
- **ExtendPastTarget** query and set of type float
- **FieldID** query and set of type action
- **FilmImageList** list of type FilmImage
- **FluenceFilterArray** query of type action
- **ForceRedisplay** set of type action
- **Gantry** query and set of type
- **GantryCanBeArc** query of type action
- **GantryIsArc** query of type action
- **GantryIsCCW** query and set of type
- **GantryLockedCheckDose** query of type action
- **GantryRange** query of type action
- **GantryRateIsDeliverable** query of type bool
- **GantryStop** query and set of type
- **GeometryDependency** query of type action
- **HEKEnabled** query and set of type bool
- **HasLockedWeights** query of type action
- **HasModifiers** query of type action
- **HasRelyOnObject** query of type action
- **IECCoords** subobject of type IECCoords

- **IMRTDirection** query and set of type EnumeratedList
- **IMRTFilter** query and set of type EnumeratedList
- **IMRTParameterList** query of type action
- **IMRTParameterType** query and set of type action
- **IMRTWedge** query and set of type EnumeratedList
- **IncDRRVVolume** set of type action
- **IncDRRVVolumeNoUpdate** set of type action
- **IncrementCArm** set of type action
- **IncrementCollimator** set of type action
- **IncrementCouch** set of type action
- **IncrementGantry** set of type action
- **IncrementGantryStop** set of type action
- **IndJawsCheckDose** query of type action
- **InitializeTPBForTool** set of type action
- **InstallMachineVersion** set of type action
- **InternalCollimator** query and set of type
- **InternalCollimatorStop** query and set of type
- **InternalCouch** query and set of type
- **InternalCouchStop** query and set of type
- **InternalGantry** query and set of type
- **InternalGantryStop** query and set of type
- **InvalidateAverageMonitorUnitDepthParameters** set of type action
- **InvalidateCPManagerDose** set of type action
- **InvalidateDose** set of type action
- **InvalidateElectronDose** set of type action
- **InvalidatePhotonDose** set of type action
- **InvalidateStereoDose** set of type action
- **IrrregMonitorUnitColor** query of type action
- **IrrregMonitorUnitWithinLimits** query of type action
- **IrrregPointActualMonitorUnits** query and set of type float
- **IrrregPointChange** set of type action
- **IrrregPointList** list of type IrrregPoint
- **IrrregPointMonitorUnits** query and set of type float
- **IrrregPointNumberOfFractions** query and set of type float
- **IrrregPointPrescribeOverall** query and set of type bool
- **IrrregPointPrescriptionDose** query and set of type float
- **IrrregPrescriptionDescription** query of type action
- **IrrregPrescriptionPointName** query and set of type ObjString
- **IrrregSimulatorSAD** set of type action
- **IrrregSpecifyMonitorUnits** query and set of type bool
- **IsBolussed** query of type action
- **IsCollimatorStartStopLocked** query and set of type
- **IsComputedWithPoi** query of type action
- **IsConformalArc** query of type action
- **IsCouchStartStopLocked** query and set of type
- **IsDosePending** query of type action
- **IsDoseValid** query of type action
- **IsDynamicArc** query of type action
- **IsElectronDoseValid** query of type action
- **IsGantryStartStopLocked** set of type action
- **IsLeftRightIndependent** query and set of type
- **IsOkForClinicalUse** query of type action

- **IsOptimizedDynamicArc** query of type action
- **IsPhotonDoseValid** query of type action
- **IsQABeam** query and set of type bool
- **IsRVXIndependent** query of type action
- **IsRVYIndependent** query of type action
- **IsStereoDoseValid** query of type action
- **IsTopBottomIndependent** query and set of type
- **IsWedgeValid** query of type action
- **IsWeightLocked** query and set of type bool
- **IsoInLocalizerCoords** subobject of type Poi
- **Isocenter** subobject of type Poi
- **IsocenterName** query and set of type action
- **JawsConformance** query and set of type
- **LaserCoord** query and set of type action
- **LaserDescr** query of type action
- **LaserLabel** query of type action
- **LaserMotionDirection** set of type action
- **LaserXDirectionList** query and set of type EnumeratedList
- **LaserYDirectionList** query and set of type EnumeratedList
- **LaserZDirectionList** query and set of type EnumeratedList
- **LeafSpeedIsDeliverable** query of type bool
- **LeftAutoSurroundMargin** query and set of type float
- **LeftJawMax** query of type action
- **LeftJawMin** query of type action
- **LeftJawPosition** query and set of type
- **LeftRightJawWidth** query and set of type
- **LoadNewTrayFactor** query and set of type bool
- **LocalizationValid** query of type bool
- **LocalizationValidColor** query of type action
- **LocalizerList** set of type action
- **MCDoseCallback** set of type action
- **MLCDisplayBlockContourList** list of type CurveNd
- **MLCError** query and set of type
- **MLCInfo** query and set of type
- **MLCLeafModified** set of type action
- **MLCLeafPositions** query and set of type
- **MLCLeavesCannotBeEditedWhenExtraLeafPairsOpen** query of type action
- **MLCPushMethod** query and set of type
- **MLCSegmentIndex** query and set of type int
- **MLCSegmentList** query and set of type
- **MLCTransForDisplay** query and set of type
- **MLCTransmissionHasMeaning** query of type action
- **MLCTransmissionIfValid** query and set of type
- **Machine** subobject of type Machine
- **MachineAddress** query of type action
- **MachineBroker** subobject of type MachineBroker
- **MachineEnergy** subobject of type MachineEnergy
- **MachineEnergyName** query and set of type action
- **MachineName** query and set of type action
- **MachineNameAndVersion** query and set of type action
- **MakeAllModifiersManual** set of type action
- **MakeIsocenterCurrent** set of type action

- **MaxMLCLeafPosition** query of type action
- **MeanCentralAxisDepth** query and set of type float
- **MeanRadCentralAxisDepth** query and set of type float
- **MeanRadRefPointDepth** query and set of type float
- **MeanRefPointDepth** query and set of type float
- **MessageBatch** query and set of type bool
- **MinMLCLeafPosition** query of type action
- **Modality** query and set of type action
- **ModifierChange** set of type action
- **ModifierDisplayChange** set of type action
- **ModifierList** query and set of type
- **ModifierOutput** query and set of type
- **MonitorUnitColor** query of type action
- **MonitorUnitInfo** subobject of type BeamMonitorUnitInfo
- **MonitorUnitWithinLimits** query of type action
- **MonitorUnits** query of type action
- **MonitorUnitsApproximate** query of type action set of type bool
- **MonitorUnitsInvalid** query of type action
- **MonitorUnitsPerDegree** query of type action
- **MonitorUnitsValid** query and set of type bool
- **Name** query and set of type ObjString
- **NewVersionMachine** query and set of type bool
- **NormalizeToODM** set of type action
- **NormalizedDoseScalar** query of type action
- **ODM** subobject of type ODM
- **ODMInfo** query and set of type action
- **ODMOutput** set of type action
- **ObjectVersion** subobject of type ObjectVersion
- **OkToEditControlPoints** query of type action
- **OkToEditMLCPositions** query of type action
- **OnlyNewMachineExists** query and set of type bool
- **OpenExtraLeafPairs** query and set of type
- **OpenLeafPairsForSiemens** set of type action
- **OpenMLCLeaves** set of type action
- **Oppose** query and set of type
- **OpposeTable** query and set of type
- **OppositeSSD** query of type action
- **OppositeSSDLabel** query of type action
- **OutputDynamicArcTestData** query of type float set of type action
- **ParScientificEnabled** query and set of type bool
- **PhilipsMLCBeamNumber** query and set of type EnumeratedList
- **PhilipsMLCTreatment** query and set of type EnumeratedList
- **PhotonDoseNormalization** query of type action
- **PhotonModelDescription** query and set of type ObjString
- **PhysicsMode** query and set of type bool
- **Prescription** subobject of type Prescription
- **PrescriptionList** list of type Prescription
- **PrescriptionListObject** query of type pointer set of type action
- **PrescriptionName** query and set of type action
- **PrescriptionPoint** subobject of type Poi
- **PrescriptionPointDepth** query and set of type float
- **PrescriptionPointName** query and set of type action

- **PrescriptionPointWorldCoords** query of type action
- **PrescriptionPointXOffset** query and set of type float
- **PrescriptionPointYOffset** query and set of type float
- **PrevAllowJawMotionExist** query of type action
- **PrevAllowSplitBeamExist** query of type action
- **PrevBeamType** query and set of type EnumeratedList
- **PrevIMRTParameterType** query and set of type action
- **PreventRedundantMUErrorMessages** query and set of type bool
- **ProfileList** query and set of type
- **PushMLCLeavesToBlock** query and set of type
- **PushMLCLeavesToJaws** query and set of type
- **PushMLCLeavesToJawsCenter** query and set of type
- **RVX1JawPosition** query of type action
- **RVX2JawPosition** query of type action
- **RVY1JawPosition** query of type action
- **RVY2JawPosition** query of type action
- **RecomputeSSD** set of type action
- **RecomputeSSDIfInvalid** set of type action
- **RedisplayBevIfNecessary** set of type action
- **RelyOnBolusList** query and set of type
- **RelyOnBolusNames** query and set of type action
- **RelyOnList** query and set of type
- **RemoveCurrentModifier** set of type action
- **RemoveWindowId** set of type action
- **RenderImage** set of type action
- **RightAutoSurroundMargin** query and set of type float
- **RightJawMax** query of type action
- **RightJawMin** query of type action
- **RightJawPosition** query and set of type
- **RotationIndicatorOffset** query and set of type float
- **SSD** query of type action
- **SSDLabel** query of type action
- **SSDValid** query and set of type bool
- **SSDWithBolus** query of type action
- **SaveIMRTParameters** set of type action
- **SetBeamType** set of type action
- **SetJawsBehaviorWithNewVersionMachine** set of type action
- **SetSSD** set of type action
- **SetSharedModifierList** set of type action
- **SetupDependencies** set of type action
- **ShowStoreCPDoseButton** query of type action
- **SolidMLCDisplay** query and set of type bool
- **SortedDisplayList** query and set of type
- **SpecifyDosePerMuAtPrescriptionPoint** query and set of type bool
- **SpeedUpCollimator** query and set of type bool
- **SpeedUpVirtFlouro** query and set of type bool
- **StandardOrientation** query of type ObjString set of type action
- **StandardOrientationList** query of type action
- **StereoDoseAtIso** query of type action
- **StereoDoseDiValue** query and set of type float
- **StereoDosePerMULookup** query and set of type float
- **TPBDoseCalculator** subobject of type TPBDoseCalculator

- **TPBDoseNormalization** query of type action
- **TableOrLaserMotion** query of type action
- **TarTable** subobject of type AnnotatedCurve
- **TestMLCLimit** query and set of type
- **ToggleWedgeOrientation** query and set of type
- **TopAutoSurroundMargin** query and set of type float
- **TopBottomJawHeight** query and set of type
- **TopJawMax** query of type action
- **TopJawMin** query of type action
- **TopJawPosition** query and set of type
- **ToshibaMLCBeamNumberString** query and set of type ObjString
- **ToshibaMLCPlanNumber** query and set of type EnumeratedList
- **TraverseCurrentBolus** query and set of type action
- **TrayFactor** query and set of type action
- **TrayFactorHasMeaning** query of type action
- **TrayFactorIfValid** query of type action set of type float
- **TrayNumber** query and set of type ObjString
- **TrayNumberIfValid** query of type action set of type string
- **UndergoingIMRT** query and set of type bool
- **UndergoingMC** query and set of type bool
- **UniqueName** set of type action
- **UnitTest** query and set of type bool
- **UpdateLockJaws** set of type action
- **UpdateRevForNewBeam** set of type action
- **UseDensityGridForSSD** query and set of type
- **UseMLC** query of type bool set of type action
- **UsePoiForPrescriptionPoint** query and set of type bool
- **UseVerticalMLC** query of type action
- **VisOnlyHeteroDoseOK** query and set of type bool
- **Wedge** query and set of type
- **WedgeAngle** query and set of type
- **WedgeChange** set of type action
- **WedgeContext** query and set of type
- **WedgeDisplayChange** set of type action
- **WedgeName** query and set of type
- **WedgeOffsetDistance** query and set of type
- **WedgeOffsetList** query and set of type
- **WedgeOffsetOrigin** query and set of type
- **WedgeOrientation** query and set of type
- **WedgeOrientationLabel** query and set of type
- **WedgeRotation** query and set of type
- **Weight** query and set of type action
- **WeightLocked** query and set of type bool
- **WriteDoseCliffBinary** query and set of type bool

2.7 BeamMonitorUnitInfo

- **BlockedEquivSquareLocation** query and set of type
- **BlockedFieldAreaAtSAD** query and set of type float
- **BlockedFieldPerimeterAtSAD** query and set of type
- **CollimatorOutputFactor** query and set of type float
- **DepthToActualPoint** query of type action set of type float
- **EquivalentBlockedSquare** query of type action
- **EquivalentUnblockedSquare** query of type action
- **IntersectEquivalentSquare** query of type action
- **IntersectFieldAreaAtSAD** query and set of type float
- **Invalidate** set of type action
- **NormalizedDose** query and set of type float
- **OFMeasurementDepth** query and set of type float
- **OffAxisRatio** query and set of type float
- **OutputFactorInfo** query and set of type ObjString
- **OutputFactorValid** query and set of type
- **PercentBlocked** query of type action
- **PercentIntersect** query of type action
- **PhantomOutputFactor** query and set of type float
- **PrescriptionDose** query of type action set of type float
- **PrescriptionPointDepth** query and set of type float
- **PrescriptionPointOffAxisDistance** query and set of type float
- **PrescriptionPointRadDepth** query of type action set of type float
- **PrescriptionPointRadDepthValid** query and set of type bool
- **RadDepthToActualPoint** query of type action set of type float
- **RelativeOutputFactor** query and set of type float
- **SSDToActualPoint** query and set of type float
- **SourceToPrescriptionPointDistance** query and set of type float
- **TissuePhantomRatio** query and set of type
- **TotalTransmissionFraction** query and set of type float
- **TransmissionDescription** query and set of type ObjString
- **UnblockedEquivSquareLocation** query and set of type
- **UnblockedFieldAreaAtSAD** query and set of type float
- **UnblockedFieldPerimeterAtSAD** query and set of type float

2.8 BeamPoiWeightOptimizer

- **Grouping** query and set of type EnumeratedList
- **ModifyPrescription** query and set of type bool
- **NegativeMUPenalty** query and set of type float
- **NumberOfBeamsPenalty** query and set of type float
- **Optimize** set of type action
- **PointList** list of type PoiPrescription
- **SimplexOptimizer** subobject of type SimplexOptimizer
- **Trial** query of type pointer set of type action

2.9 BeamSpectrum

- **AddPoint** set of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **CopyPublished** set of type action
- **DeleteRow** set of type action
- **HVL** query and set of type
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **MapParametricCurveToSpectrumData** set of type action
- **MeanEnergy** query of type action
- **MeanEnergyData** query of type action
- **MeanEnergyDataPlotStyle** subobject of type PlotStyle
- **MeanEnergyParam** query of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NominalEnergy** query and set of type
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **ParameterizeTheSpectrum** set of type action
- **ParameterizedData** subobject of type CurveNd
- **PlotStyle** subobject of type PlotStyle
- **SofteningControlParam1** query and set of type float
- **SofteningControlParam2** query and set of type float
- **SpectrumData** subobject of type CurveNd
- **ValidForComputation** query of type action
- **Value** set of type action
- **X** query and set of type
- **Y** query and set of type

2.10 BeamSplitter

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **CurrentOverlapMethod** query and set of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **LeafEdgeOverlap** query and set of type float
- **MaximumOverlap** query and set of type float
- **MinimumOverlap** query and set of type float
- **OverlapMethodList** query of type StringList
- **SplitAllBeams** set of type action
- **SplitBeam** set of type int
- **SplitCurrentBeam** set of type action

2.11 BeamWeightDoseEngine

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.12 BeamWindow

- **AllowViewManipulation** query of type action
- **BEVPercentOfArc** query of type action
- **BEVSegmentIndex** query of type action
- **BRVBottomTopLabel** query of type action
- **BRVCenter** query and set of type
- **BRVFrontBackLabel** query of type action
- **BRVIncrementSlice** set of type action
- **BRVIndex** query and set of type int
- **BRVIsFrontBack** query of type action
- **BRVLeftRightLabel** query of type action
- **BRVOffset** query and set of type action
- **BRVOffsetAsFraction** query and set of type action
- **BRVOrientation** query and set of type action
- **BRVOrientationList** query of type action
- **BRVRange** query and set of type float
- **BRVRotationAngle** query and set of type float
- **BRVSavedAngles** query and set of type int
- **BRVSavedCouch** query and set of type float
- **BRVSavedGantry** query and set of type float
- **BRVStepSize** query and set of type float
- **BRVWindowLabel** query of type action
- **BackgroundColor** query and set of type int
- **Beam** query and set of type
- **BeamObject** query of type pointer set of type action
- **BevGridColor** query and set of type ObjString
- **BevGridResolution** query and set of type float
- **BevGridStyle** query and set of type EnumeratedList
- **BevWindowId** query and set of type int
- **BevWindowName** query of type action
- **CancelBev** set of type action
- **DRRValid** query and set of type action
- **Display2dBevFirstOrder** query and set of type bool
- **Display2dBevOffset** query and set of type float
- **DisplayBevGrid** query and set of type bool
- **DisplayOtherBeams** query and set of type bool
- **FilmImageIndex** query and set of type int
- **IsDrrOrDcr** query of type action
- **NeedToRender** query and set of type bool
- **OverrideRender** query of type action
- **RemoveViewController** set of type action
- **RenderDRRImageIfNecessary** set of type action
- **RenderImage** set of type action
- **RenderImageIfNecessary** set of type action
- **SetBeamDRRVolume** set of type action
- **SetupBev** set of type action
- **SetupCPIImageBev** set of type action
- **SetupImageBev** set of type action
- **Type** query and set of type EnumeratedList
- **UpdateDisplayOnDestruction** query and set of type bool
- **UpdateRoomsEyeView** set of type action
- **UseHighQuality** query and set of type bool
- **WindowId** query and set of type int
- **WindowTypeNoREVLList** query and set of type StringList

2.13 BeamlineCrossSection

- **InnerXHalfWidth** query of type float set of type action
- **InnerYHalfWidth** query of type float set of type action
- **IsElliptical** query and set of type bool
- **IsRectangular** query and set of type action
- **ModificationDependency** query of type action
- **OuterXHalfWidth** query of type float set of type action
- **OuterYHalfWidth** query of type float set of type action
- **ScaleFactor** query and set of type float
- **ScaleInnerDimToFieldSize** query and set of type bool
- **ScaleOuterDimToFieldSize** query and set of type bool

2.14 BeamlineSource

- **ApplyFermiEygesScattering** query and set of type bool
- **ApplyXYBlur** query and set of type bool
- **ApplyZBlur** query and set of type bool
- **FermiEygesNonAirFactor** query and set of type float
- **HasWeight** query of type action
- **InitialParticleWeight** query and set of type float
- **MaxPolarAngle** query and set of type float
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **ParticleType** query and set of type EnumeratedList
- **ParticlesPerSample** query of type action
- **PolarAngleInverseVariance** query and set of type float
- **PolarFalloffExponent** query and set of type float
- **SamplingPlaneRegion** subobject of type BeamlineCrossSection
- **SamplingPlaneZPosition** query and set of type float
- **SourceVolCrossSection** subobject of type BeamlineCrossSection
- **SourceVolMinZ** query and set of type float
- **SourceVolZLength** query and set of type float
- **Spectrum** subobject of type MCSpectrum
- **StandardSamplingPlaneOuterXHalfWidth** query of type action
- **StandardSamplingPlaneOuterYHalfWidth** query of type action
- **StandardSamplingPlaneScaleFactor** query of type action
- **StandardSamplingPlaneZPosition** query of type action
- **StandardSourceZPosition** query of type action
- **Type** query of type int
- **TypeName** query of type string
- **UseRetrospectiveSampling** query and set of type bool
- **Weight** query and set of type float
- **XYBlurFWHM** query and set of type float
- **ZBlurFWHM** query and set of type float

2.15 BinDesc

- **BinBounds** query and set of type action
- **BinCount** query of type int set of type action
- **IndicesInverted** query and set of type int
- **RegularBins** query and set of type int

2.16 BioResponse

- **AlphaBetaRatio** query and set of type float
- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **D50** query and set of type float
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gamma** query and set of type float
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Name** query and set of type string
- **Reference** query and set of type string
- **Seriality** query and set of type float

2.17 Bolus

- **AddToDisplayList** set of type action
- **ApplyBoundingBox** query and set of type bool
- **BBDependency** query and set of type pointer
- **BackPlaneDepth** query and set of type
- **BeamDependencyList** query of type action
- **BeginMessageBatch** set of type action
- **BolusCreationView** query and set of type EnumeratedList
- **BolusROI** subobject of type RegionOfInterest
- **BoundingBox** subobject of type BoundingBox
- **BoxSize** query and set of type action
- **BuildingBolusMessage** query of type action
- **CanBeDeleted** query of type action
- **CancelBolusCreation** query and set of type bool
- **CheckDose** query of type action
- **CheckName** query of type action
- **CleanAndDelete** set of type action
- **Color** query and set of type action
- **Contour** subobject of type CurvePainter
- **ConvertedToVariable** query and set of type bool
- **CreateBolus** set of type action
- **CreatingBolus** query and set of type bool
- **DeleteInferiorEndCurve** set of type action
- **DeleteSuperiorEndCurve** set of type action
- **Density** query of type float set of type action
- **DisplacementX** query and set of type
- **DisplacementY** query and set of type
- **Display2d** query and set of type action
- **Display3d** query and set of type action
- **DisplayBoundingBox** query and set of type bool
- **DisplayCallback** set of type action
- **DisplayDependency** query of type action
- **EditROI** subobject of type RegionOfInterest
- **EncompassData** query of type bool set of type action
- **EndMessageBatch** set of type action
- **EnforceValidity** set of type action
- **Height** query and set of type
- **InferiorDistance** query and set of type float
- **InferiorEndPosition** query of type action
- **IsConstant** query of type bool set of type action
- **Line2dWidth** query and set of type action
- **Material** query of type ObjString set of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NumVoxelsSet** query and set of type
- **OKForPaintBrushTool** query of type action
- **PolyReduction** query and set of type
- **RedrawBinaryVolume** set of type action
- **RemoveBEVContour** set of type action
- **RemoveFromDisplayList** set of type action
- **SelectedSliceIndex** query and set of type int
- **SelectedUserSliceNumber** query of type action

- **SetBolusCreationView** set of type action
- **SuperiorDistance** query and set of type float
- **SuperiorEndPosition** query of type action
- **Thickness** query and set of type float
- **TraverseCurrentBeam** query and set of type bool
- **Type** query and set of type
- **VolumeToWorldTransform** query and set of type
- **VolumeValid** query of type bool set of type action
- **VoxelDimX** query and set of type
- **VoxelDimY** query and set of type
- **VoxelDimZ** query and set of type
- **Width** query and set of type
- **WorldToVolumeTransform** query and set of type
- **XOrigin** query and set of type action
- **XSize** query and set of type action
- **YOrigin** query and set of type action
- **YSize** query and set of type action
- **ZOrigin** query and set of type action
- **ZSize** query and set of type action

2.18 BoundingBox

- **CenterLock** query and set of type bool
- **Color** query and set of type ObjString
- **CopyBB** set of type action
- **Display** set of type action
- **DisplayXOrigin** query and set of type action
- **DisplayYOrigin** query and set of type action
- **DisplayZOrigin** query and set of type action
- **DoNotUpdate** query and set of type bool
- **Origin** subobject of type Point
- **SetToVolume** set of type action
- **Size** subobject of type Point
- **SlabCenter** set of type action
- **SlabMode** query and set of type bool
- **SlabNormal** set of type action
- **SlabThickness** query of type float set of type action
- **XOrigin** query and set of type action
- **XSize** query and set of type action
- **YOrigin** query and set of type action
- **YSize** query and set of type action
- **ZOrigin** query and set of type action
- **ZSize** query and set of type action

2.19 BrachyDB

- **AddIsotopeList** list of type Isotope
- **BrachyTemplateList** list of type BrachyTemplate
- **BuildVersionIsotopeList** set of type action
- **CommissionFailureDescription** query and set of type ObjString
- **CommissionIsotope** set of type action
- **CopyCurrentAddIsotope** set of type action
- **CopyLocatedIsotope** set of type action
- **CreateDefaultIsotope** set of type action
- **CurrentIsotopeList** query and set of type EnumeratedList
- **DeleteReadOnlyIsotope** set of type action
- **InstallROIsotopeList** set of type action
- **InstallRWIsotopeList** set of type action
- **IsotopeLocator** query and set of type
- **LoadBrachyTemplateList** set of type action
- **LocatedIsotopeIsValid** query and set of type bool
- **LocatedIsotopePath** query and set of type ObjString
- **NameAndVersion** query and set of type ObjString
- **ReadIsotopeNameAndVersion** set of type action
- **ReadOnlyDeletedIsotopeList** list of type Isotope
- **ReadOnlyIsotopeList** list of type Isotope
- **ReadWriteDeletedIsotopeList** list of type Isotope
- **ReadWriteIsotopeList** list of type Isotope
- **SaveBrachyTemplateList** set of type action
- **SaveIsotopeData** query and set of type bool
- **SaveRWIsotopeList** set of type action
- **SetAddIsotopeListToCurrent** set of type action
- **UndeleteReadOnlyIsotope** set of type action
- **UniqueIsotopeList** list of type Isotope
- **VersionIsotopeList** list of type Isotope

2.20 BrachyFilm

- **Collimator** query and set of type float
- **Couch** query and set of type float
- **Gantry** query and set of type float
- **MachineObject** query and set of type pointer
- **Magnification** query and set of type action
- **MarkerHasBeenRead** query and set of type bool
- **MarkerX** query and set of type float
- **MarkerY** query and set of type float
- **Name** query and set of type ObjString
- **SAD** query of type float set of type action
- **SFD** query and set of type float
- **ShiftDistance** query and set of type float
- **Target** subobject of type AnnotatedCurve

2.21 BrachyManager

- **AddCatheter** set of type action
- **AddCatheterSource** set of type action
- **AddCatheterSourceList** query and set of type EnumeratedList
- **AddNewSourceGroup** set of type action
- **AddRowMakeCurrent** set of type action
- **BrachyFilm1** subobject of type BrachyFilm
- **BrachyFilm2** subobject of type BrachyFilm
- **BrachyLayout** query and set of type EnumeratedList
- **BrachyPPPLayout** query and set of type EnumeratedList
- **CatheterDisplay2d** query and set of type bool
- **CatheterDisplay3d** query and set of type bool
- **CatheterList** list of type Catheter
- **CatheterRotate** set of type action
- **CheckReconstructionType** set of type action
- **ClearCurrentPoint** set of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **CommonAxisErrorTolerance** query and set of type float
- **ConfirmCoordSysChange** query of type action
- **ConfirmMarkerInvalidate** query of type action
- **ConfirmMarkerValid** query of type action
- **CopyCatheter** set of type action
- **CopyLoading** set of type action
- **CreateCatheterTemplate** set of type action
- **CurrentBrachyFilm** query and set of type int
- **CurrentDimension** query and set of type int
- **CurrentPoint** query and set of type action
- **DefaultSegmentTipTineLength** query and set of type float
- **DeleteAllTargetPoints** set of type action
- **DeleteRow** set of type action
- **DigitizedMarker** set of type action
- **DigitizedValue** set of type action
- **DoseInvalidWhileFiling** query and set of type bool
- **DoubleLoadBase** query and set of type bool
- **DoubleLoadTip** query and set of type bool
- **DrawCurrentCathOnly** query and set of type bool
- **Empty** query of type action
- **EmptyCellsExist** query of type action
- **EndMessageBatch** set of type action
- **Film0IsCurrent** query and set of type action
- **FilmAP** query and set of type bool
- **FilmRL** query and set of type bool
- **FilmReconstructionList** query and set of type EnumeratedList
- **FirstEmptyRowTargetName** query of type action
- **HighlightCurrentCath** query and set of type bool
- **HighlightCurrentSource** query and set of type bool
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **InterSourceSpace** query and set of type float
- **IsAllCatheters** query and set of type bool
- **IsCatheterCoordinates** query and set of type bool

- **IsCatheterReconstruction** query of type action
- **IsCurveAndNewCath** query of type action
- **IsCurveReconstruction** query of type action
- **IsOrthogonalReconstruction** query of type action
- **IsSeedReconstruction** query of type action
- **IsSimulatorReconstruction** query of type action
- **IsSourceOrSeedReconstruction** query of type action
- **IsSourceReconstruction** query of type action
- **IsStereoShiftReconstruction** query of type action
- **LaunchCatheterWindow** set of type action
- **LaunchSourceWindow** set of type action
- **LoadCatheter** set of type action
- **LoadSeedArray** set of type action
- **MachineName** set of type action
- **MachineNameAndVersion** query and set of type action
- **MachineObject** query and set of type pointer
- **MakeFirstEmptyRowCurrent** set of type action
- **MakePreviousRowCurrent** set of type action
- **MarkerValid** query and set of type bool
- **ModificationDependency** query of type action
- **NumColumns** query of type action
- **NumRows** query of type action
- **NumberOfSourcesToLoad** query and set of type float
- **OKToDeleteSources** query of type action
- **ProcessNewSource** set of type action
- **ReconstructMarker** set of type action
- **ReconstructionErrorTolerance** query and set of type float
- **ReconstructionList** list of type BrachyReconstruction
- **RemoveAllCatheterSources** set of type action
- **RemoveAllCatheters** set of type action
- **RemoveAllSources** set of type action
- **RemoveAllSourcesInSeedArray** set of type action
- **RemoveCatheter** set of type action
- **RemoveSource** set of type action
- **RotateAboutTip** query and set of type bool
- **RotationLabel** query of type action
- **RowHeader** query of type action
- **SeedArray** subobject of type SeedArray
- **SeedList** list of type Seed
- **SeedsForAllCaths** query and set of type bool
- **SelectionTolerance** query and set of type float
- **SetCurrentFilmFromDigitizer** set of type action
- **SourceGroupList** list of type SeedGroup
- **SourceIsGloballyCurrent** query of type action
- **SourceList** list of type Seed
- **SourcePositionList** query and set of type EnumeratedList
- **SpecifiedMarkerX** query and set of type float
- **SpecifiedMarkerY** query and set of type float
- **SpecifiedMarkerZ** query and set of type float
- **StereoShiftEnabled** query and set of type bool
- **StereoShiftIsVertical** query and set of type bool
- **TargetReconstructionList** query and set of type EnumeratedList

- **TemplateAutoLoadCatheters** query and set of type bool
- **TemplateCatheterLength** query and set of type float
- **TemplateColumnSpace** query and set of type float
- **TemplateColumns** query and set of type int
- **TemplateGuideCathCentered** query and set of type bool
- **TemplateOffsetGap** query and set of type bool
- **TemplateRowSpace** query and set of type float
- **TemplateRows** query and set of type int
- **TipToFirstSourceSpace** query and set of type float
- **ToggleCurrentBrachyFilm** set of type action
- **Transform** subobject of type Transform
- **UpdateFilmNames** set of type action
- **UpdateTargetPoints** query of type action
- **UpdateTargetType** set of type action
- **ValidateTargetType** set of type action
- **Value** query and set of type action
- **WorldOriginPOI** subobject of type Poi
- **XRotationDegrees** query and set of type float
- **XTranslationLabel** query of type action
- **YRotationDegrees** query and set of type float
- **YTranslationLabel** query of type action
- **ZRotationDegrees** query and set of type float
- **ZTranslationLabel** query of type action

2.22 BrachyReconstruction

- **CatheterName** query and set of type ObjString
- **Error** query and set of type float
- **PoiName** query and set of type ObjString
- **RoiName** query and set of type ObjString
- **SourceName** query and set of type ObjString

2.23 BrachyTemplate

- **BeginMessageBatch** query and set of type bool
- **ColumnLabelList** list of type SimpleString
- **ColumnSpacing** query and set of type float
- **DefaultFrontPlaneOffset** query and set of type float
- **DefaultXPosition** query and set of type float
- **DefaultYPosition** query and set of type float
- **DepthSpacing** query and set of type float
- **EndMessageBatch** query and set of type bool
- **Format** query and set of type action
- **FormatIsCustom** query of type action
- **FormatList** query and set of type StringList
- **MaxDepth** query and set of type float
- **Name** query and set of type ObjString
- **NumberOfColumns** query and set of type int
- **NumberOfRows** query and set of type int
- **ObjectVersion** subobject of type ObjectVersion
- **Reformat** set of type action
- **RowLabelList** list of type SimpleString
- **RowSpacing** query and set of type float

2.24 Browser

- **Object** query and set of type
- **RootKey** query and set of type ObjString

2.25 BruteForceSorter

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **MaximumSegmentCount** query and set of type int
- **OptimalSequenceCount** query of type int

2.26 CPManager

- **AllCPDoseValid** query and set of type action
- **AllCPDoseValidOrWeightZero** query of type action
- **AllowWeightChange** query and set of type bool
- **AnyODMModifiedSinceOptimization** query of type action
- **AnyODMsValid** query of type action
- **AreThereClosedLeafPairsInTheField** query of type action
- **Beam** subobject of type Beam
- **BeamAnglesEqualForAllCPs** query of type action
- **BeamObject** query of type pointer set of type action
- **BeginMessageBatch** query and set of type bool
- **BottomJawPosition** query and set of type action
- **BottomMLCPosition** query and set of type action
- **CArmAngle** query and set of type action
- **CPManagerObject** query and set of type action
- **CheckJawValidityWithWedge** set of type action
- **ClosedLeafPairsMaxPosition** query and set of type float
- **ClosedLeafPairsMinPosition** query and set of type float
- **Collimator** query and set of type action
- **CollimatorDependency** query of type action
- **CollimatorStop** query and set of type action
- **ComputeClosedLeafPairsPositions** query of type action
- **ComputeDoseFromODM** query and set of type bool
- **ControlPointList** list of type ControlPoint
- **Couch** query and set of type action
- **CouchDependency** query of type action
- **CouchStop** query and set of type action
- **DoAutoSurround** set of type action
- **DoAutoSurroundMLC** set of type action
- **DoseSummationType** query and set of type int
- **DrawCArm** query and set of type action
- **DrawCollimator** query and set of type action
- **DrawCouch** query and set of type action
- **DrawGantry** query and set of type action
- **EndMessageBatch** set of type action
- **EnforceMaxTipDiffOverall** set of type action
- **EnforceMinDynamicLeafGap** set of type action
- **EquivalentSquare** query of type action
- **EquivalentSquareMLC** query of type action
- **ForceAllCPDoseInvalid** set of type action
- **Gantry** query and set of type action
- **GantryDependency** query and set of type action
- **GantryIsCCW** query and set of type bool
- **GantryStop** query and set of type action
- **GantryStopColor** query of type action
- **HasMultiModels** query of type action
- **InternalCollimator** query and set of type action
- **InternalCollimatorStop** query and set of type action
- **InternalCouch** query and set of type action
- **InternalCouchStop** query and set of type action
- **InternalGantry** query and set of type action
- **InternalGantryStop** query and set of type action

- **InvalidateCPDose** set of type action
- **IsCollimatorStartStopLocked** query of type bool
- **IsCouchStartStopLocked** query of type bool
- **IsGantryStartStopLocked** query and set of type bool
- **IsLeftRightIndependent** query of type bool set of type action
- **IsTopBottomIndependent** query of type bool set of type action
- **JawDependency** query of type action
- **JawPositionsEqualForAllCPs** query of type action
- **JawPositionsValid** query of type action
- **JawsConformance** query and set of type EnumeratedList
- **LeafShiftConstant** query and set of type float
- **LeafShiftLinear** query and set of type float
- **LeafShiftQuadratic** query and set of type float
- **LeftJawPosition** query and set of type action
- **LeftMLCPosition** query and set of type action
- **LeftRightJawWidth** query and set of type action
- **LeftRightMLCFieldSize** query and set of type action
- **LoadTrueOpeningDensityMatrix** set of type action
- **MLCBestCollimatorAngle** query and set of type action
- **MLCError** query and set of type action
- **MLCErrorPerCollimator** query and set of type action
- **MLCFieldBottomEdgeAllCPs** query of type action
- **MLCFieldHeightAllCPs** query of type action
- **MLCFieldLeftEdgeAllCPs** query of type action
- **MLCFieldRightEdgeAllCPs** query of type action
- **MLCFieldTopEdgeAllCPs** query of type action
- **MLCFieldWidthAllCPs** query of type action
- **MLCInfo** query and set of type action
- **MLCMaxPosition** query and set of type action
- **MLCMaxPositionAllCPs** query of type action
- **MLCMinPosition** query and set of type action
- **MLCMinPositionAllCPs** query of type action
- **MLCOptimizeCollimatorAngle** set of type action
- **MLCPlotStyle** query and set of type action
- **MLCPushMethod** query and set of type EnumeratedList
- **MLCSegmentList** list of type ControlPoint
- **MLCTransForDisplay** query and set of type action
- **MLCTransmissionIfValid** query and set of type action
- **MakeJawsStatic** set of type action
- **MaxBottomJawPosition** query of type action
- **MaxLeftJawPosition** query of type action
- **MaxRightJawPosition** query of type action
- **MaxTopJawPosition** query of type action
- **MessageBatchMode** query of type action
- **MinDynamicLeafGapMustBeEnforced** query of type action
- **MinLeafGapToEnforce** query of type action
- **ModifierDependency** query of type action
- **ModifierList** query and set of type action
- **NumberOfControlPoints** query and set of type action
- **OpenExtraLeafPairs** set of type action
- **Oppose** set of type action
- **OpposeTable** set of type action

- **PerformingAutoSurround** query and set of type float
- **PushInFieldClosedLeafPairsBehindJaws** set of type action
- **PushMLCLeavesToBlock** set of type action
- **PushMLCLeavesToJaws** set of type action
- **PushMLCLeavesToJawsCenter** set of type action
- **RightJawPosition** query and set of type action
- **RightMLCPosition** query and set of type action
- **SetCArm** set of type action
- **SetCollimator** set of type action
- **SetCouch** set of type action
- **SetGantry** set of type action
- **SetWedge** set of type action
- **StoreCPDose** query of type bool set of type action
- **ToggleWedgeOrientation** set of type action
- **TopBottomJawHeight** query and set of type action
- **TopBottomMLCFieldSize** query and set of type action
- **TopJawPosition** query and set of type action
- **TopMLCPosition** query and set of type action
- **UpdateControlPointWeights** set of type action
- **UpdateMachineDependentAttributes** set of type action
- **UserCanEditCPWeights** query of type action
- **Wedge** query and set of type action
- **WedgeAngle** query and set of type action
- **WedgeContext** query and set of type action
- **WedgeIsValid** query of type action
- **WedgeName** query and set of type action
- **WedgeOffsetDistance** query and set of type action
- **WedgeOffsetList** query of type action
- **WedgeOffsetOrigin** query and set of type action
- **WedgeOrientation** query and set of type action
- **WedgeOrientationLabel** query of type action
- **WedgeRotation** query of type action

2.27 CTScanner

- **CtToDensityTableName** query of type ObjString set of type action
- **CtToStoppingPowerTableName** query of type ObjString set of type action
- **DeleteCTScanner** set of type action
- **HasAlignmentSystem** query of type action
- **HasCalibrationTable** query of type action
- **HasCtToDensityTable** query of type action
- **HasCtToStoppingPowerTable** query of type action
- **LaserAlignmentSystemName** query and set of type ObjString
- **LaserCalibrationTableName** query of type ObjString set of type action
- **Name** query and set of type ObjString
- **PeakKVP** query and set of type ObjString
- **ScannerManufacturer** query and set of type ObjString
- **ScannerModel** query and set of type ObjString
- **SetCTScanner** set of type action
- **UsePeakKVP** query and set of type bool

2.28 CalibratedSource

- **CalibrationDate** subobject of type Time
- **Name** query and set of type ObjString
- **SourceStrength** query and set of type float
- **StrengthUnits** query and set of type EnumeratedList

2.29 CalypsoExport

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Export** set of type action
- **ExportFileList** subobject of type FileList
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **Isocenter** query and set of type string
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **Transponder1Label** query and set of type string
- **Transponder1Poi** query and set of type string
- **Transponder2Label** query and set of type string
- **Transponder2Poi** query and set of type string
- **Transponder3Label** query and set of type string
- **Transponder3Poi** query and set of type string
- **UnitTestMode** query and set of type bool

2.30 CalypsoUT

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.31 Catheter

- **AddSegment** set of type action
- **ArrayXIndex** query and set of type int
- **ArrayYIndex** query and set of type int
- **CatheterLength** query of type action
- **Color** subobject of type Color
- **DistanceToCurrentActiveBase** set of type action
- **DistanceToCurrentActiveTip** set of type action
- **DistanceToCurrentSourceBase** set of type action
- **DistanceToCurrentSourceCenter** set of type action
- **DistanceToCurrentSourceTip** set of type action
- **DrawScale** set of type action
- **DrawSegmentsAndSeeds** set of type action
- **GetClosestSource** query of type action
- **GetFurthestSource** query of type action
- **HighlightColor** query and set of type
- **InterSourceSpace** query and set of type float
- **IsInSeedArray** query and set of type bool
- **MakeContinous** set of type action
- **MoveSourceToEnd** set of type action
- **Name** query and set of type ObjString
- **Radius** query and set of type float
- **RecomputeSourcePositions** set of type action
- **SegmentList** list of type CatheterSegment
- **SegmentTipTineLength** query and set of type float
- **SourceList** list of type Seed
- **TipToFirstSourceSpace** query and set of type float

2.32 CatheterSegment

- **BasePositionX** query and set of type float
- **BasePositionY** query and set of type float
- **BasePositionZ** query and set of type float
- **CatheterObject** query of type pointer set of type action
- **CheckIfClosestToPoint** set of type action
- **Display2d** query and set of type bool
- **Display3d** query and set of type bool
- **DisplayChangeNode** query of type action
- **DrawWithHighlight** query and set of type bool
- **SegmentLength** query and set of type action
- **TineLength** query and set of type float
- **TipPositionX** query and set of type float
- **TipPositionY** query and set of type float
- **TipPositionZ** query and set of type float
- **Transform** set of type action

2.33 CircularCollimator

- **BottomJawPosition** query and set of type float
- **Diameter** query and set of type float
- **LeftJawPosition** query and set of type float
- **Name** query and set of type ObjString
- **RightJawPosition** query and set of type float
- **TopJawPosition** query and set of type float

2.34 ClassBrowser

- **ClassObject** query and set of type pointer
- **DynamicInfo** query and set of type action
- **Name** query of type action
- **NumberAllocated** query of type action
- **NumberExisting** query of type action
- **NumberFreed** query of type action
- **QueryMessages** query of type action
- **RCSID** query of type action
- **SetMessages** query of type action
- **Size** query of type action

2.35 ClassifParam

- **ClassifHi** query and set of type int
- **ClassifLo** query and set of type int
- **ClassifOpac** query of type float set of type action

2.36 ColorPrint

- **Capture** query and set of type EnumeratedList
- **CaptureList** query and set of type StringList
- **HeaderHeight** query and set of type int
- **IsClick** query of type action
- **IsDefine** query of type action
- **IsSpecify** query of type action
- **IsZoom** query of type action
- **Margin** query and set of type int
- **PageSize** query and set of type EnumeratedList
- **Scale** query and set of type float
- **WindowID** query and set of type int
- **ZoomList** query and set of type StringList
- **ZoomTo** query and set of type EnumeratedList

2.37 CompareProfile

- **BlockDoseComputation** query and set of type bool
- **CalcMeasuredToComputedDoseFitMetrics** set of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **CompareProfileClassBuildUpMetricsEndWeight** query and set of type float
- **CompareProfileClassBuildUpMetricsStartWeight** query and set of type float
- **ComputationVersion** query and set of type ObjString
- **ComputedDoseValid** query of type bool set of type action
- **ComputedDoseValidKeepLast** set of type action
- **ComputedDoseValidNotEC** set of type action
- **ComputedInThisSession** query and set of type bool
- **ComputedProfile** subobject of type DoseProfile
- **ECDoseInfoArray** query and set of type pointer
- **EndMessageBatch** set of type action
- **ErrorDescription** query and set of type ObjString
- **ErrorNormalization** query and set of type float
- **InvalidateECDoseInfo** set of type action
- **LastComputedDoseValid** query and set of type bool
- **LastComputedProfile** subobject of type DoseProfile
- **MeasureGeometryObject** query and set of type pointer
- **MeasuredProfile** query and set of type
- **MeasuredProfileList** query and set of type
- **MeasuredProfileListObject** set of type action
- **MeasuredProfileName** query and set of type ObjString
- **ModificationDependency** query of type action
- **NormalizationDepth** query and set of type float
- **NormalizationOffset** query and set of type float
- **NormalizeByIntegral** query and set of type bool
- **NumColumns** query of type action
- **NumRows** query of type action
- **ObjectVersion** subobject of type ObjectVersion
- **PlotStyle** subobject of type PlotStyle
- **Profile** query of type action
- **ProfileErrorRatioHighDose** query of type action
- **ProfileMetrics** subobject of type ProfileMetrics
- **RecomputeDoseMetrics** set of type action
- **SCDWhenDoseLastComputed** query and set of type float
- **SetBlockComputationStateFromMeasuredProfile** set of type action
- **Value** query of type action

2.38 Compensator

- **ActualHomogeneity** query and set of type float
- **AllocateThicknessArray** set of type action
- **ArrayObjectName** query and set of type ObjString
- **BeginMessageBatch** query and set of type bool
- **CancelOptimization** query and set of type bool
- **CenterAtZero** query and set of type bool
- **ColumnFormat** query and set of type
- **ColumnHeader** query and set of type
- **CompensatorHangsDown** query and set of type bool
- **CompensatorOutput** set of type action
- **CompuFormerEnabled** query and set of type bool
- **CutoffHomogeneity** query and set of type float
- **Density** query and set of type float
- **DisplayResolution** query and set of type float
- **DoseCompMode** query and set of type EnumeratedList
- **DoseMax** query and set of type float
- **DoseMean** query and set of type float
- **DoseMin** query and set of type float
- **DoseStdDev** query and set of type float
- **EdgeOfFieldBorder** query and set of type float
- **EndMessageBatch** query and set of type bool
- **ExportFormat** query and set of type EnumeratedList
- **ExportName** query and set of type ObjString
- **FillOutsideMode** query and set of type EnumeratedList
- **FillOutsideThickness** query and set of type float
- **GeneratedAutomatically** query and set of type bool
- **Height** query and set of type float
- **IgnoreStatInvalidation** query and set of type bool
- **IncludePolyBase** query and set of type bool
- **InitialThickness** query and set of type float
- **InvalidateStats** set of type action
- **IsValid** query of type bool set of type action
- **IsValidForOutput** query of type action
- **IterationCount** query and set of type int
- **LoadFluenceFilterInfo** set of type action
- **MakeWedge** set of type action
- **MaxAllowableThickness** query and set of type float
- **MaxIterations** query and set of type int
- **MillingThickness** query and set of type float
- **MillingXScaler** query and set of type float
- **MillingYScaler** query and set of type float
- **MillingZScaler** query and set of type float
- **ModificationDependency** query of type action
- **ModifiedSinceOptimization** query of type action
- **ModifierMeanThickness** query of type action
- **Name** query and set of type ObjString
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **OptimizeToMinDoseFirstIteration** query and set of type bool
- **OutputFactor** query and set of type float
- **ParScientificEnabled** query and set of type bool

- **PlaneDepth** query and set of type float
- **PositiveMilled** query and set of type float
- **ResampleUsingLinearInterpolation** query and set of type bool
- **Resolution** query and set of type float
- **RoundData** query of type bool set of type action
- **RoundingValue** query of type float set of type action
- **RowHeader** query and set of type
- **ScaleWidthHeight** query and set of type bool
- **SetupForOptimization** set of type action
- **SourceToCompensatorDistance** query and set of type float
- **StartOptimizationWithCurrent** query and set of type bool
- **StatsAreValid** query of type action
- **Thickness** query and set of type action
- **ThicknessObject** subobject of type Volume
- **TrayNumber** query and set of type ObjString
- **TrayNumberIfValid** query of type action set of type string
- **Type** query and set of type EnumeratedList
- **Value** set of type action
- **Width** query and set of type float
- **XDimension** set of type action
- **YDimension** set of type action

2.39 CompensatorConverter

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **CancelConversion** query and set of type bool
- **ClassName** query of type string
- **ClearUnitTestData** set of type action
- **ComputeEffectiveODM** set of type int
- **ComputeEffectiveODMCurrentBeam** set of type action
- **ComputeODMDifference** query and set of type bool
- **ConvertAllBeams** set of type action
- **ConvertBeam** set of type int
- **Converting** query of type bool
- **Density** query and set of type float
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **ErrorTolerance** query and set of type float
- **Existence** query of type bool
- **FieldEdgeBorder** query and set of type float
- **FillOutsideMode** query and set of type string
- **FillOutsideThickness** query and set of type float
- **FilterODM** query and set of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **JawMargin** query and set of type float
- **KernelSize** query and set of type int
- **LinearInterpolation** query and set of type bool
- **MaxAllowableThickness** query and set of type float
- **MaxNumberOfIterations** query and set of type int
- **OptimizeCompensator** query and set of type bool
- **OutputUnitTestResults** set of type action
- **PluginName** query of type string
- **Resolution** query and set of type float
- **Revision** query of type string
- **Run** set of type action
- **SCD** query and set of type float
- **StopConversion** set of type action
- **TrialList** list of type DCITrial
- **UnitTestMode** query and set of type bool

2.40 CompensatorParameters

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **ComputeODMDifference** query and set of type bool
- **Density** query and set of type float
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FieldEdgeBorder** query and set of type float
- **FillOutsideMode** query and set of type string
- **FillOutsideModeIs** query of type bool
- **FillOutsideModeList** query of type StringList
- **FillOutsideThickness** query and set of type float
- **FilterODM** query and set of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **MaxAllowableThickness** query and set of type float
- **Resolution** query and set of type float
- **SCD** query and set of type float

2.41 ConfigRV

- **BottomJaw** query and set of type EnumeratedList
- **ElektaRelativeMLCPositions** query and set of type bool
- **Enabled** query and set of type bool
- **LeftJaw** query and set of type EnumeratedList
- **MLCBankSwap** query and set of type EnumeratedList
- **MLCBankSwapValue** query and set of type int
- **MLCOrderSwap** query and set of type EnumeratedList
- **MLCOrderSwapValue** query and set of type int
- **RightJaw** query and set of type EnumeratedList
- **TopJaw** query and set of type EnumeratedList
- **X1Jaw** query of type action
- **X2Jaw** query of type action
- **Y1Jaw** query of type action
- **Y2Jaw** query of type action

2.42 Constraint

- **Active** query and set of type bool
- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsComposite** query of type bool
- **IsConstrained** query of type bool
- **IsFiling** query of type bool
- **LowerBound** query and set of type float
- **OptimizationDirection** query of type int
- **PropertyList** query and set of type
- **Type** query of type string
- **TypeList** query of type StringList
- **UniqueIndex** query and set of type int
- **UpperBound** query and set of type float
- **Value** query and set of type float
- **Violated** query and set of type bool

2.43 ConstraintManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Current** subobject of type OrbitConstraints
- **CurrentName** query and set of type string
- **CurrentNameIs** query of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **OrbitBioConstraints** subobject of type OrbitBioConstraints
- **OrbitConstraints** subobject of type OrbitConstraints
- **TypeNames** query of type StringList

2.44 ContourDataEditor

- **AddContour** set of type action
- **AddContourPoint** set of type action
- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **ContourCount** query of type int
- **ContourIndex** query and set of type int
- **ContourPointCount** query of type int
- **ContourPointIndex** query and set of type int
- **DataHasChanged** query and set of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsCurrent** set of type bool
- **IsFiling** query of type bool
- **RemoveAllContours** set of type action
- **UpdateRoi** set of type action
- **X** query and set of type float
- **Y** query and set of type float
- **Z** query and set of type float

2.45 ControlPoint

- **AreThereClosedLeafPairsInTheField** query of type action
- **BeginMessageBatch** set of type action
- **BottomJawPosition** query and set of type action
- **BottomMLCPosition** query and set of type action
- **CArmAngle** query and set of type action
- **CPDoseIsValid** query and set of type bool
- **CPManagerObject** query of type pointer set of type action
- **CalcLeafSpeed** set of type action
- **CloseMLCLeaves** set of type action
- **Collimator** query and set of type action
- **ComputeCPDose** query and set of type bool
- **Couch** query and set of type action
- **DeliveryTime** query and set of type float
- **DisplayMonitorUnits** query of type action
- **DisplayedWeightAsPercent** query of type action
- **DoAutoSurround** set of type action
- **DoAutoSurroundMLC** set of type action
- **DoseRate** query and set of type float
- **DoseVector** query and set of type action
- **EndMessageBatch** set of type action
- **EnforceMLCLimits** set of type action
- **EquivalentSquare** query of type action
- **EquivalentSquareMLC** query of type action
- **FluenceFilterArray** query of type action
- **ForceCPDoseInvalid** query and set of type bool
- **Gantry** query and set of type action
- **GantryRate** query of type action
- **GetMinLeafEndSeparation** query of type action
- **HasSharedModifierList** query and set of type bool
- **InternalCollimator** query of type float set of type action
- **InternalCouch** query of type float set of type action
- **InternalGantry** query of type float set of type action
- **InvalidateCPDose** set of type action
- **IsLeftRightMLCSymmetric** query and set of type
- **IsTopBottomMLCSymmetric** query and set of type
- **LeafSpeed** query of type action
- **LeftJawPosition** query and set of type action
- **LeftMLCPosition** query and set of type action
- **LeftRightJawWidth** query and set of type action
- **LeftRightMLCFieldSize** query and set of type action
- **MLCBestCollimatorAngle** query and set of type float
- **MLCError** query and set of type float
- **MLCErrorPerCollimator** subobject of type AnnotatedCurve
- **MLCInfo** query and set of type action
- **MLCLeafPositions** subobject of type AnnotatedCurve
- **MLCLeavesAreOpen** query of type action
- **MLCLowerFieldExtent** query of type action
- **MLCMaxPosition** query of type action
- **MLCMinPosition** query of type action
- **MLCOptimizeCollimatorAngle** set of type action
- **MLCPlotStyle** query and set of type

- **MLCShiftDistance** query and set of type float
- **MLCTransForDisplay** query and set of type float
- **MLCTransmissionIfValid** query of type action
- **MLCUpperFieldExtent** query of type action
- **MaxJawTravelDistance** query of type action
- **MaxLeafTravelDistance** query of type action
- **MessageBatchMode** query of type action
- **ModifierList** list of type BeamModifier
- **MonitorUnits** query and set of type action
- **Name** query and set of type ObjString
- **NextCP** query of type action
- **ODM** query of type action
- **OpenExtraLeafPairs** set of type action
- **OpenLeafPairsForSiemens** set of type action
- **OpenMLCLeaves** set of type action
- **OpenMLCMaxPosition** query of type action
- **OpenMLCMinPosition** query of type action
- **OpposeMLCLeaves** set of type action
- **PercentOfArc** query of type action set of type float
- **PushInFieldClosedLeafPairsBehindJaws** set of type action
- **PushMLCLeavesToBlock** set of type action
- **PushMLCLeavesToJaws** set of type action
- **PushMLCLeavesToJawsCenter** set of type action
- **RemoveWedge** set of type action
- **RightJawPosition** query and set of type action
- **RightMLCPosition** query and set of type action
- **SegmentArea** query of type action
- **SetupDependencies** set of type action
- **ShiftMLCBank1** set of type action
- **ShiftMLCBank2** set of type action
- **TPBDoseCalculator** query and set of type
- **TargetProjectionValid** query and set of type bool
- **ToggleWedgeOrientation** query and set of type
- **TopBottomJawHeight** query and set of type action
- **TopBottomMLCFieldSize** query and set of type action
- **TopJawPosition** query and set of type action
- **TopMLCPosition** query and set of type action
- **UpdateMLCLeavesFromMachine** set of type action
- **UpdateMLCLeavesIfInvalid** set of type action
- **Wedge** query and set of type
- **WedgeAngle** query and set of type
- **WedgeContext** subobject of type WedgeContext
- **WedgeName** query and set of type
- **WedgeOffsetDistance** query and set of type
- **WedgeOffsetList** query and set of type
- **WedgeOffsetOrigin** query and set of type
- **WedgeOrientation** query and set of type
- **WedgeOrientationLabel** query and set of type
- **WedgeRotation** query and set of type
- **Weight** query and set of type float
- **WeightAsPercent** query and set of type action
- **WeightLocked** query and set of type bool

2.46 ConvKernel

- **FreeKernel** query and set of type
- **MonoEnergeticKernelPath** query and set of type ObjString
- **NumberOfAngularBins** query of type int
- **NumberOfRadialBins** query of type int

2.47 ConvolveDoseEngine

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.48 CoordSysEditor

- **BindXScale** set of type action
- **BindYScale** set of type action
- **BindZScale** set of type action
- **BufferXScale** query and set of type action
- **BufferYScale** query and set of type action
- **BufferZScale** query and set of type action
- **CheckXScaleParallel** set of type action
- **CheckYScaleParallel** set of type action
- **CheckZScaleParallel** set of type action
- **CopyCoordSystem** set of type action
- **CopyXScaleToY** set of type action
- **EditCoordSystem** subobject of type CoordSystem
- **FinalCoordSystem** subobject of type CoordSystem
- **LeftRightMode** query and set of type EnumeratedList
- **LeftRightModeList** query and set of type StringList
- **Name** query and set of type ObjString
- **NextXPoint** set of type action
- **NextXYPoint** set of type action
- **NextYPoint** set of type action
- **PreviousXYPoint** set of type action
- **ReferencePointX** query and set of type float
- **ReferencePointY** query and set of type float
- **ReferencePointZ** query and set of type float
- **RestrictToXY** set of type action
- **RightHandedFlag** query and set of type action
- **RotatedNotRotatedList** query and set of type StringList
- **RotatedYesNo** query and set of type EnumeratedList
- **RotationFlag** query and set of type action
- **ScaleCoordSystemX** subobject of type CoordSystem
- **ScaleCoordSystemY** subobject of type CoordSystem
- **ScaleCoordSystemZ** subobject of type CoordSystem
- **ScaleMode** query and set of type EnumeratedList
- **ScaleModeList** query and set of type StringList
- **ScaleSeparateMode** query and set of type EnumeratedList
- **ScaleSeparateModeList** query and set of type StringList
- **ScaleTogetherMode** query and set of type EnumeratedList
- **ScaleTogetherModeList** query and set of type StringList
- **ShiftCoordSystem** set of type action
- **ShiftUsingReferencePoint** set of type action
- **TransformPointTo** query and set of type
- **UpdateCoordSystem** set of type action
- **UpdateTransform** query and set of type
- **UseXAxisForScale** set of type action
- **UseYAxisForScale** set of type action
- **UseZAxisForScale** set of type action

2.49 CoordSystem

- **CheckOrthoXY** set of type action
- **CheckOrthoXZ** set of type action
- **CheckOrthoYZ** set of type action
- **Clear** set of type action
- **CurrentX** query and set of type action
- **CurrentY** query and set of type action
- **CurrentZ** query and set of type action
- **DeriveLeftHandedXFromY** set of type action
- **DeriveLeftHandedYFromX** set of type action
- **DeriveRightHandedXFromY** set of type action
- **DeriveRightHandedYFromX** set of type action
- **IsRightHanded** query of type action
- **MakeNoneCurrent** set of type action
- **MakeOriginCurrent** set of type action
- **MakeOrthogonal** set of type action
- **MakeXAxisCurrent** set of type action
- **MakeYAxisCurrent** set of type action
- **MakeZAxisCurrent** set of type action
- **ModificationDependency** query of type action
- **OriginIsCurrent** query of type action
- **OriginX** query and set of type float
- **OriginY** query and set of type float
- **OriginZ** query and set of type float
- **OrthoTolerance** query and set of type float
- **ParallelTolerance** query and set of type float
- **ReverseX** set of type action
- **ShiftAllUsingCurrent** set of type action
- **TransformPointFrom** set of type action
- **TransformPointTo** set of type action
- **TranslateBy** set of type action
- **UpdateTransform** set of type action
- **XAxisIsCurrent** query of type action
- **XAxisX** query and set of type float
- **XAxisY** query and set of type float
- **XAxisZ** query and set of type float
- **XLength** query and set of type float
- **XScale** query and set of type action
- **XUnitsLabel** query and set of type ObjString
- **YAxisIsCurrent** query of type action
- **YAxisX** query and set of type float
- **YAxisY** query and set of type float
- **YAxisZ** query and set of type float
- **YLength** query and set of type float
- **YScale** query and set of type action
- **YUnitsLabel** query and set of type ObjString
- **ZAxisIsCurrent** query of type action
- **ZAxisX** query and set of type float
- **ZAxisY** query and set of type float
- **ZAxisZ** query and set of type float
- **ZLength** query and set of type float
- **ZScale** query and set of type action
- **ZUnitsLabel** query and set of type ObjString

2.50 CtToDensityTable

- **AddPoint** set of type action
- **CanModifyDoseFlag** query and set of type bool
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **DeleteRow** set of type action
- **EndMessageBatch** set of type action
- **InOutDirection** query and set of type EnumeratedList
- **InValidDescription** query of type action
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **IsValid** query of type action
- **IsoShift** query and set of type EnumeratedList
- **IsoShiftName** query of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NotForDoseComputation** query and set of type bool
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **ObjectVersion** subobject of type ObjectVersion
- **OffsetX** set of type action
- **PlotStyle** query and set of type
- **RelyOnList** query and set of type
- **RightLeftDirection** query and set of type EnumeratedList
- **Table** subobject of type CurveNd
- **Value** set of type action
- **X** set of type action
- **Y** set of type action

2.51 CtToOpacityTable

- **AddPoint** set of type action
- **InValidDescription** query of type action
- **IsValid** query of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NumberOfPoints** query and set of type
- **ObjectVersion** subobject of type ObjectVersion
- **OffsetX** set of type action
- **PlotStyle** query and set of type
- **ShowTransformed** set of type action
- **Table** subobject of type CurveNd
- **TransformedX** query and set of type float
- **TransformedY** query and set of type float
- **Value** set of type action
- **X** set of type action
- **Y** set of type action

2.52 CtToStoppingPowerTable

- **AddPoint** set of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **DeleteRow** set of type action
- **EndMessageBatch** set of type action
- **InValidDescription** query of type action
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **IsValid** query of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **ObjectVersion** subobject of type ObjectVersion
- **OffsetX** set of type action
- **PlotStyle** query and set of type
- **RelyOnList** query and set of type
- **Table** subobject of type CurveNd
- **Value** set of type action
- **X** set of type action
- **Y** set of type action

2.53 CurveNd

- **AddPoint** set of type action
- **CopyToPointList** set of type action
- **CopyXToArray** set of type action
- **CopyYToArray** set of type action
- **CopyZToArray** set of type action
- **DeleteAllPoints** set of type action
- **DeleteLastPoint** set of type action
- **DeleteRow** set of type action
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **LastValue** query and set of type action
- **LoadPointList** set of type action
- **NumColumns** query of type int
- **NumRows** query of type int
- **NumberOfDimensions** query of type int set of type action
- **NumberOfPoints** query of type int set of type action
- **Offset** set of type action
- **OffsetX** set of type action
- **OffsetXY** set of type action
- **OffsetY** set of type action
- **OffsetZ** set of type action
- **PointsAsBlob** query and set of type action
- **PointsBinaryIO** query and set of type action
- **PointsBinaryIOSupported** query and set of type bool
- **PointsDone** set of type action
- **PointsFirst** query and set of type action
- **PointsNext** query and set of type action
- **PointsNumColsPerLine** query of type action
- **ReadFromFile** set of type action
- **Scale** set of type action
- **ScaleX** set of type action
- **ScaleY** set of type action
- **ScaleZ** set of type action
- **SortByDimension** set of type action
- **SortByX** set of type action
- **SortByY** set of type action
- **SortByZ** set of type action
- **Value** query and set of type action
- **WriteToFile** set of type action
- **X** query and set of type action
- **Y** query and set of type action
- **Z** query and set of type action

2.54 CurvePainter

- **AddEditPoint** set of type action
- **AddToDisplayList** set of type action
- **BeginMessageBatch** set of type action
- **BoxSize** query and set of type int
- **BoxSizeList** query and set of type StringList
- **BoxSizeString** query and set of type action
- **Color** query and set of type action
- **Curve** subobject of type AnnotatedCurve
- **DecubitusOrientation** query and set of type action
- **DefaultBoxSize** query and set of type int
- **Dimension** query of type action
- **DisplayIn2d** query and set of type bool
- **DisplayOn** query and set of type bool
- **DisplayOnThickSlices** query and set of type bool
- **DrawBoxes** query and set of type bool
- **EndMessageBatch** set of type action
- **GoToNearestSlice** set of type action
- **IncrementSliceCoordinate** set of type action
- **InsertEditPoint** set of type action
- **LineStyle** subobject of type LineStyle
- **NextSlice** set of type action
- **OnFirstSlice** query of type action
- **OnLastSlice** query of type action
- **Orientation** query and set of type EnumeratedList
- **OrientationCoordinate** query and set of type EnumeratedList
- **OrientationLabel** query of type action
- **OrientationList** query of type action
- **OrientationString** query of type action
- **PreviousSlice** set of type action
- **RemoveEditPoint** set of type action
- **RemoveFromDisplayList** set of type action
- **SliceCoordinate** query and set of type float
- **SliceNumber** query and set of type action
- **StartClosedCurve** set of type action
- **StartEdit** set of type action
- **StartMoveAllPoints** set of type action
- **StartStretch** set of type action
- **TrackEdit** set of type action
- **TrackMoveAllPoints** set of type action
- **TrackStretch** set of type action
- **Volume** query and set of type pointer
- **VolumeByName** set of type action

2.55 Cutplane

- **AddToDisplayList** set of type action
- **ApplyToAllVolumes** query and set of type bool
- **BufferedNormalX** query and set of type float
- **BufferedNormalY** query and set of type float
- **BufferedNormalZ** query and set of type float
- **Color** query and set of type string
- **DeleteCutplanesForVolume** set of type action
- **DeleteMarkedCutplanes** set of type action
- **Display2DIfMarked** query and set of type bool
- **IsInUse** query and set of type bool
- **MarkCutplanesForVolume** set of type action
- **Marked** query and set of type action
- **Name** query and set of type string
- **NormalX** query of type float set of type action
- **NormalY** query of type float set of type action
- **NormalZ** query of type float set of type action
- **PointX** query and set of type float
- **PointY** query and set of type float
- **PointZ** query and set of type float
- **RemoveFromDisplayList** set of type action
- **ResequenceCutplanes** set of type action
- **ResequenceCutplanesForVolume** set of type action
- **ReverseCutplanesForVolume** set of type action
- **ReverseMarkedCutplanes** set of type action
- **SequenceNumber** query and set of type int
- **SliceThickness** query and set of type float
- **StepCount** query and set of type int
- **StepLength** query and set of type float
- **UpdateBufferedNormal** set of type action
- **UpdateNormal** set of type action
- **VolumeName** query and set of type action

2.56 DCITrial

- **BeamExtensionList** query and set of type
- **ClassName** query of type string
- **Destroy** set of type action
- **Existence** query of type bool
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool
- **Params** subobject of type CompensatorParameters

2.57 DCMBeam

- **ClassName** query of type string
- **Converter** query and set of type string
- **ConverterIs** query of type bool
- **Destroy** set of type action
- **Existence** query of type bool
- **IsFiling** query of type bool
- **Params** query and set of type
- **WasConverted** query and set of type bool

2.58 DCMTrial

- **BeamExtensionList** list of type DCMBeam
- **ClassName** query of type string
- **Converter** query and set of type string
- **Destroy** set of type action
- **Existence** query of type bool
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool

2.59 DCRPresets

- **DCRBrightness** query and set of type int
- **DCRContrast** query and set of type int
- **DCRHi0** query and set of type int
- **DCRHi1** query and set of type int
- **DCRHi2** query and set of type int
- **DCRHi3** query and set of type int
- **DCRLevel** query and set of type int
- **DCRLo0** query and set of type int
- **DCRLo1** query and set of type int
- **DCRLo2** query and set of type int
- **DCRLo3** query and set of type int
- **DCROpacity0** query and set of type float
- **DCROpacity1** query and set of type float
- **DCROpacity2** query and set of type float
- **DCROpacity3** query and set of type float
- **DCRWindow** query and set of type int
- **DcrControlType** query and set of type EnumeratedList
- **DcrControlTypeList** query and set of type StringList
- **Name** query and set of type ObjString
- **SystemPreset** query and set of type bool

2.60 DICOM

- **AbortAssociation** set of type action
- **ApplicationID** query of type int
- **AssociationID** query of type int
- **AssociationStatus** query of type int
- **AssociationStatusDependency** query of type action
- **Attribute** query and set of type int
- **BeginTagRead** query and set of type float
- **CancelPrint** set of type action
- **CloseAssociation** set of type action
- **CloseDICOMFile** query of type action
- **ComputeOffScreen** query and set of type bool
- **ConfigPath** query of type ObjString set of type action
- **DICOMImageFile** query and set of type ObjString
- **DerivedXPixels** query and set of type int
- **Echo** set of type action
- **EndTagRead** query and set of type float
- **FilmHeight** query of type action
- **FilmWidth** query of type action
- **FreeResponseMessage** set of type action
- **GetAttribute** query of type action
- **GetUID** query of type action
- **ImageXPixels** query of type action
- **Initialize** set of type action
- **InputCallback** set of type action
- **LocalAETitle** query and set of type ObjString
- **MessageID** query and set of type int
- **MessageStatus** query of type int
- **NoAssociation** query and set of type bool
- **OpenAssociation** set of type action
- **OpenAssociationWithoutWarning** set of type action
- **OpenDICOMFile** query of type action
- **Print** set of type action
- **PrintCompleteDependency** query of type action
- **PrintDestinations** query and set of type pointer
- **PrintFilmSizes** query and set of type pointer
- **PrintMagnifications** query and set of type pointer
- **PrintMedia** query and set of type pointer
- **PrintPriorities** query and set of type pointer
- **PrintStatus** set of type int
- **PrintStatusDependency** query of type action
- **PrintTest** set of type action
- **PrintXPixels** query and set of type int
- **PrinterDBPath** query of type ObjString set of type action
- **ReleaseDICOM** set of type action
- **RemoteAETitle** query and set of type ObjString
- **RemoteHost** query and set of type ObjString
- **RemotePort** query and set of type int
- **ResponseID** query of type int
- **ResponseReceivedDependency** query of type action
- **ResponseService** query of type ObjString
- **ResponseType** query of type int

- **SendRequestMessage** set of type action
- **SendResponseMessage** set of type action
- **SendTest** set of type action
- **SendToPlugin** set of type action
- **ServiceListName** query and set of type ObjString
- **TimeOutCallback** set of type action
- **TimeOutLength** query of type int set of type action
- **UnitTest** query and set of type bool

2.61 DICOMDerivedExportPlugin

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **ImageBytesPerPixel** query and set of type int
- **ImageData** query and set of type pointer
- **ImageHeight** query and set of type int
- **ImagePrintedSizeMM** query and set of type float
- **ImageWidth** query and set of type int
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **RemoteAETitle** query and set of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.62 DICOMExportPlugin

- **AnnotateDRR** query and set of type bool
- **AnnotateSetup** query and set of type bool
- **BeamDescription** query and set of type string
- **BeamName** query and set of type string
- **BeginMessageBatch** set of type action
- **CanExportPlan** query of type bool
- **CanExportRTDose** query of type bool
- **CanExportRTImage** query of type bool
- **CanExportSpatialRegistration** query of type bool
- **CanExportStructureSet** query of type bool
- **Cancel** set of type action
- **ClassName** query of type string
- **DICOMImageList** query of type StringList
- **Destroy** set of type action
- **DestroySetupBeams** set of type action
- **DisplaySetupBeam** query and set of type bool
- **DoseRate** query and set of type float
- **EnableBeamType_Patch** query and set of type bool
- **EnableConformalArc** query and set of type bool
- **EnableOldBolos_Patch** query and set of type bool
- **EnableVarianMaxDeliveryTime** query and set of type bool
- **EnableVaris2.2a_Patch** query and set of type bool
- **EnableVarisSetupBeams** query and set of type bool
- **EndMessageBatch** set of type action
- **ExceptionWindow** subobject of type TreeListWindow
- **Existence** query of type bool
- **ExportDoseRate** query and set of type bool
- **ExportDoseRatePerCPDynamicArc** query and set of type bool
- **GantryRotationDirectionInEveryCP** query and set of type bool
- **InstanceName** query of type string
- **IsDataTransmitting** query and set of type bool
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **MaximumDeliveryTime** query and set of type float
- **NoSourceToBeamLimitingDeviceDistance** query and set of type bool
- **NumberOfBeamsExported** query and set of type int
- **NumberOfBeamsExportedMember** query and set of type
- **PluginName** query of type string
- **PopulateServerList** set of type action
- **RemoteAETitle** query and set of type string
- **RemoveSetupBeamReference** query and set of type bool
- **Revision** query of type string
- **Run** set of type action
- **SSDInArcs** query and set of type bool
- **SendDICOMImage** query and set of type bool
- **SendDRR** query and set of type bool
- **SendPlan** query and set of type bool
- **SendPlanarDose** query and set of type bool
- **SendRTDose** query and set of type bool
- **SendRTDoseForPlan** query and set of type bool
- **SendRTDosePerBeam** query and set of type bool

- **SendRTDosePerCP** query and set of type bool
- **SendRTDosePerPrescription** query and set of type bool
- **SendSetup** query and set of type bool
- **SendSpatialRegistration** query and set of type bool
- **SendStructures** query and set of type bool
- **ServerList** list of type SimpleString
- **SetupBeam1** query and set of type
- **SetupBeam1Name** query and set of type string
- **SetupBeam2** query and set of type
- **SetupBeam2Name** query and set of type string
- **SetupBeamMachine** query and set of type string
- **SetupBeamMachineList** query of type StringList
- **ToleranceLabel** query and set of type string
- **ToleranceNumber** query and set of type int
- **UnitTest** query and set of type bool
- **UnitTestMode** query and set of type bool
- **UpdateDICOMImageList** set of type pointer
- **UpdatePrescriptionList** set of type pointer
- **UpdateSetupBeamList** set of type pointer
- **UpdateStructureList** set of type pointer

2.63 DICOMImportPlugin

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **DICOM_Directory** subobject of type DICOM_Directory
- **DeleteSelectedPatient** set of type action
- **DeleteSelectedPatientObjects** set of type action
- **Destroy** set of type action
- **EffectiveDoseType** query of type bool
- **EndMessageBatch** set of type action
- **ExceptionWindow** subobject of type TreeListWindow
- **Existence** query of type bool
- **ImportPatient** set of type action
- **ImportPatientSensitivity** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PatientList** list of type SimpleString
- **PatientObjectsListValue** query of type StringList
- **PatientObjectsSelectedList** set of type pointer
- **PluginName** query of type string
- **RefreshPatientList** set of type action
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.64 DICOM_Directory

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **CurrentIndex** query and set of type int
- **CurrentPatient** query and set of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **HasPatients** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **PatientCount** query of type int
- **PatientPath** query and set of type string
- **Update** set of type action

2.65 DMEPlugin

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **DoYouWantToSaveElectronApplicatorTable** set of type action
- **ElectronApplicatorTable** list of type DME.ElectronApplicator
- **ElectronApplicatorTableIsBeingEdited** query and set of type bool
- **ElectronApplicatorTableIsValid** query of type bool
- **ElectronApplicatorTableIsNotValid** query of type bool
- **ElectronApplicatorTableIsValid** query of type bool
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **LoadElectronApplicatorTable** set of type string
- **MakeElectronApplicatorCurrentByName** set of type string
- **OutputPlan** set of type action
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SaveElectronApplicatorTable** set of type string
- **UnitTestMode** query and set of type bool

2.66 DME_ElectronApplicator

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **ElectronApplicatorName** query and set of type string
- **EndMessageBatch** set of type action
- **EnergyToJawsList** list of type DME_EnergyToJaws
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **MakeEnergyCurrentByName** set of type string

2.67 DME_EnergyToJaws

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **EnergyName** query and set of type string
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **JawsX** query and set of type float
- **JawsY** query and set of type float

2.68 DRRSpecs

- **AddToBrightness** set of type action
- **BrightnessFactor** query and set of type float
- **CtToDensTableAddress** query and set of type pointer
- **CtToDensityTable** query and set of type ObjString
- **Energy** query and set of type float
- **ImagePixels** query of type int set of type action
- **ImageWidth** query and set of type float
- **InterpolationMode** set of type action
- **LinearImageLoad** query and set of type bool
- **LowerThreshold** query and set of type float
- **ModificationDependency** query of type action
- **PatientThickness** query and set of type float
- **RayInterpolationMode** query and set of type EnumeratedList
- **SetCtToDensityIfInvalid** set of type action
- **StepSize** query and set of type float
- **UpperThreshold** query and set of type float
- **UseRenderingLimits** query and set of type bool
- **UseThreshold** query and set of type bool

2.69 DRRWindowLevel

- **DRRBrightness** query and set of type int
- **DRRContrast** query and set of type int
- **DRRLevel** query and set of type float
- **DRRWindow** query and set of type float
- **DrrControlType** query and set of type EnumeratedList
- **DrrControlTypeList** query and set of type StringList
- **MaxDensity** query and set of type float
- **Name** query and set of type ObjString
- **SystemPreset** query and set of type bool

2.70 DVHGroup

- **ActualMaxDose** query and set of type float
- **AutoComputeMaxDose** query and set of type bool
- **DVHList** list of type DoseVolHist
- **DVHPlotStyle** subobject of type PlotStyle
- **MaxDoseOverride** query and set of type float
- **MaxDoseOverrideInCentiGrey** query and set of type float

2.71 Date

- **DateAsCompactString** query and set of type action
- **DateAsDays** query and set of type action
- **DateInSeconds** query and set of type int
- **Day** query and set of type int
- **Hour** query and set of type int
- **Minute** query and set of type int
- **Month** query and set of type int
- **Second** query and set of type int
- **Year** query and set of type int

2.72 DcrSlider

- **ClassificationBinNumber** query and set of type int
- **ColorBarPrevValue** query and set of type float
- **Count** query of type action
- **DcrBinBottom** query and set of type ObjString
- **DcrBinTop** query and set of type ObjString
- **DcrSliderColor** query and set of type ObjString
- **Draw** query and set of type action
- **EnableIsoUpdate** set of type action
- **Maximum** query and set of type int
- **Minimum** query and set of type int
- **OpacityColor** query and set of type ObjString
- **SetBinLimits** set of type action
- **SliderHeight** query and set of type int
- **UpdateColorBarLine** query and set of type int

2.73 DeliveryConverterManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **CompensatorConverter** subobject of type CompensatorConverter
- **Current** subobject of type StepAndShootConverter
- **CurrentName** query and set of type string
- **CurrentNameIs** query of type bool
- **CurrentType** query and set of type string
- **CurrentTypeIs** query of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FilterAllBeams** set of type action
- **FilterCurrentBeam** set of type action
- **IMFastConverter** subobject of type IMFastConverter
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **SlidingWindowConverter** subobject of type SlidingWindowConverter
- **StepAndShootConverter** subobject of type StepAndShootConverter
- **TrialList** list of type DCMTrial
- **TypeList** query of type StringList

2.74 DensityMaterialPair

- **Density** query and set of type float
- **Material** query and set of type ObjString

2.75 DensityMaterialTable

- **AddRow** set of type action
- **DeleteCurrentRow** set of type action
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **InvalidDescription** query of type action
- **IsEditable** query and set of type bool
- **IsValid** query of type action
- **MaxDensity** query of type action
- **MinDensity** query and set of type float
- **ModificationDependency** query and set of type action
- **Name** query and set of type ObjString
- **ObjectVersion** subobject of type ObjectVersion
- **Table** list of type DensityMaterialPair

2.76 DigitizerControl

- **AcknowledgementDelay** query and set of type int
- **ActualCmPerCmX** query and set of type action
- **ActualCmPerCmY** query and set of type action
- **AddButton2Message** set of type action
- **AddButton3Message** set of type action
- **AddButton4Message** set of type action
- **AddLimitMessage** set of type action
- **AddPostMessage** set of type action
- **AddPreMessage** set of type action
- **AddToDeviceList** set of type action
- **AddXMessage** set of type action
- **AddYMessage** set of type action
- **ApplicationType** query and set of type EnumeratedList
- **ApplicationTypeList** query and set of type StringList
- **Beep** query and set of type
- **BlockTransform** set of type action
- **Button1SensitivityMessage** query and set of type ObjString
- **Button2Message** set of type action
- **Button2SensitivityMessage** query and set of type ObjString
- **Button3Message** set of type action
- **Button3SensitivityMessage** query and set of type ObjString
- **Button4Message** set of type action
- **Button4SensitivityMessage** query and set of type ObjString
- **CanBeOpened** query of type action
- **ClearAllMessages** set of type action
- **Close** set of type action
- **CmPerActualCmX** query and set of type action
- **CmPerActualCmY** query and set of type action
- **CoordSysEditor** query and set of type action
- **CoordSysEditorList** list of type CoordSysEditor
- **CountLimit** query and set of type int
- **DecrementCount** set of type action
- **DeviceLastOpened** query and set of type ObjString
- **DeviceList** list of type SimpleString
- **Digitizer** query and set of type pointer
- **DigitizerLock** subobject of type SimpleLockFile
- **DoubleFilms** query and set of type bool
- **EnforceFileLocking** query of type bool set of type action
- **EnforceLimit** query and set of type bool
- **GenericCount** query and set of type int
- **HaveDigitizer** query of type action
- **IncrementCount** set of type action
- **InputCallback** set of type action
- **IsOpen** query and set of type bool
- **LeftCoordSysDefined** query of type action
- **LeftLastRead** query and set of type bool
- **LimitMessage** set of type action
- **LockData** query and set of type ObjString
- **MakeCurrentCoordSysEditor** set of type action
- **Open** set of type action
- **PostMessage** set of type action

- **PostTransform** set of type action
- **PreMessage** set of type action
- **ReadDevicesFromFile** set of type action
- **RegionBoundaryX** query and set of type float
- **RegionBoundaryY** query and set of type float
- **RegionBoundaryZ** query and set of type float
- **RemoveFromDeviceList** set of type action
- **RightLastRead** query and set of type bool
- **SetXScaleDefault** set of type action
- **SetYScaleDefault** set of type action
- **TargetObject** query and set of type pointer
- **UnBlockTransform** set of type action
- **UseTransform** query and set of type bool
- **WriteDevicesToFile** set of type action
- **XMessage** set of type action
- **YMessage** set of type action

2.77 DisplayList

- **Add** set of type action
- **Draw** set of type action
- **Draw2dImageModifiers** set of type action
- **OnSliceTolerance** query and set of type float
- **QuickDisplay** query and set of type bool
- **RedisplayModifiedWindows** set of type action
- **RedrawObjects** set of type action
- **Remove** set of type action
- **RemoveIfPresent** set of type action
- **WithinSliceTolerance** query and set of type float

2.78 Document

- **ActualPaperSize** query and set of type EnumeratedList
- **AddDocGraphic** set of type action
- **AddDocString** set of type action
- **AddEncapsulatedPS** set of type action
- **ColorNotClinical** query and set of type bool
- **CorrectionXScaleFactor** query of type action
- **CorrectionYScaleFactor** query of type action
- **DebugInfo** set of type action
- **ExpectedPaperSize** query and set of type EnumeratedList
- **LoadPaperSizesFromFile** set of type action
- **Margin** query of type action
- **MarginInInches** set of type action
- **OutputPostscriptToFile** set of type action
- **PSCreationDate** query and set of type ObjString
- **PSCreator** query and set of type ObjString
- **PSFor** query and set of type ObjString
- **PSTitle** query and set of type ObjString
- **PageHeight** query of type action
- **PageMargin** query of type action
- **PageOrientation** query and set of type EnumeratedList
- **PageWidth** query of type action
- **PageXScaleFactor** query and set of type float
- **PageYScaleFactor** query and set of type float
- **PaperSizeList** query and set of type
- **PixelsFromInches** query of type action
- **PlanNotClinical** query and set of type bool
- **Rotation** query and set of type int
- **Stream** set of type action

2.79 DoseEngine

- **AdaptiveLevels** query and set of type int
- **AllowableDoseDiff** query and set of type float
- **AnyNonStandardSettings** query of type action
- **AzimuthalBinCount** query of type int set of type action
- **CompletedHistories** query and set of type action
- **ConvolveHomogeneous** query and set of type bool
- **CpuPercentUtilization** query and set of type float
- **CumKernelBinWidth** query and set of type
- **CumKernelRadialBinWidth** query and set of type float
- **DensityCorrection** query of type action
- **DoseUncertainty** query and set of type float
- **ElapsedCpuSeconds** query and set of type float
- **ElapsedSeconds** query and set of type float
- **ElectronHomogeneous** query and set of type bool
- **EnergyFlatnessCutoff** query and set of type float
- **EnergyFlatnessMinimumAngle** query and set of type
- **EnergyFlatnessMinimumDistance** query and set of type float
- **EnergyFlatnessPower** query and set of type float
- **EnergyFlatnessScalingDistance** query and set of type float
- **FieldSizeMin** query of type action
- **FieldSizeMinCC** query and set of type float
- **FieldSizeMinTPB** query and set of type float
- **FixedJawFieldSizeMinPaddingCC** query and set of type float
- **FlatHomogeneous** query and set of type bool
- **FlatWaterPhantom** query and set of type bool
- **FluenceHomogeneous** query and set of type bool
- **FluenceType** query and set of type action
- **FluenceTypeList** query of type action
- **HighFirstDerivCutoff** query and set of type float
- **HighFluenceCutoff** query and set of type float
- **HighSecondDerivCutoff** query and set of type float
- **HistoriesPerSample** query and set of type int
- **IncFluInflation** query of type action
- **IncFluInflationCC** query and set of type float
- **IncFluInflationTPB** query and set of type float
- **IsElectron** query of type action
- **IsMonteCarlo** query of type action
- **IsPhoton** query of type action
- **IsStandalone** query and set of type int
- **IsStereo** query of type action
- **LongStepTuningFactor** query and set of type float
- **LowFirstDerivCutoff** query and set of type float
- **LowSecondDerivCutoff** query and set of type float
- **LowerDensityCutoff** query and set of type
- **MaxSeconds** query and set of type float
- **Modality** set of type action
- **ModalityName** query of type action
- **NrdBinWidth** query and set of type float
- **NumberOfHistoriesGoal** query and set of type action
- **NumberOfShortSteps** query and set of type int
- **PercentDone** query and set of type float

- **PercentUpstreamRays** query and set of type float
- **PrintBatchFiles** query and set of type bool
- **PrintDataFile** query and set of type bool
- **PrintEventFile** query and set of type bool
- **PrintTrackFile** query and set of type bool
- **RestartIndex** query and set of type int
- **SamplesPerBatch** query and set of type int
- **SetDefaultPhotonSettings** set of type action
- **ShortStepLength** query and set of type float
- **ShowWhereAdaptiveComputed** query and set of type bool
- **SiddonCornerCutoff** query and set of type float
- **SkipTPRCalc** query and set of type
- **SpawnCommand** query and set of type ObjString
- **SplitFluenceFieldSizeCutoff** query and set of type float
- **StatisticsOutsideRoi** query and set of type bool
- **Type** query and set of type int
- **TypeList** query of type action
- **TypeName** query and set of type action
- **TypeNameIs** query of type action
- **UncertaintyGoal** query and set of type float
- **UseMinRectangleForElectrons** query and set of type bool
- **UseUncertainty** query of type action
- **ZenithBinCount** query of type int set of type action

2.80 DoseEngineManager

- **BeamWeightDoseEngine** subobject of type BeamWeightDoseEngine
- **BeginMessageBatch** set of type action
- **CPWeightDoseEngine** subobject of type BeamWeightDoseEngine
- **ClassName** query of type string
- **ComputingDose** query of type bool
- **ConvolveDoseEngine** subobject of type ConvolveDoseEngine
- **Current** subobject of type ConvolveDoseEngine
- **CurrentDoseEngine** subobject of type ConvolveDoseEngine
- **CurrentName** query and set of type string
- **CurrentNameIs** query of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FastConvolveDoseEngine** subobject of type FastConvolveDoseEngine
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **SVDDoseEngine** subobject of type SVDDoseEngine
- **TPBDoseEngine** subobject of type TPBDoseEngine

2.81 DosePlane

- **Beam** query and set of type
- **BeamName** query and set of type action
- **ComputationStatus** query and set of type ObjString
- **DataType** query and set of type EnumeratedList
- **DataTypeList** query and set of type StringList
- **DoseType** query and set of type EnumeratedList
- **DoseTypeList** query and set of type StringList
- **DoseUnitsDescr** query of type action
- **ExportAscii** query and set of type
- **ExportName** query and set of type ObjString
- **FlatWaterPhantom** set of type action
- **InterpolateFromTrial** set of type action
- **IsDosePending** query of type action
- **IsDoseValid** query of type action
- **Name** query of type ObjString set of type action
- **PlanarDosePointFileList** subobject of type FileList
- **PlanarDoseStatus** query and set of type action
- **PlanarDoseVolume** subobject of type Volume
- **ReadPointsFromFile** query and set of type bool
- **SetDataType** set of type action
- **SetDoseType** set of type action
- **SetReadPointsFromFile** set of type action
- **SourceToPlaneDistance** query and set of type float
- **SourceToSurfaceDistance** query and set of type float
- **TrialObject** query and set of type pointer
- **VoxelSize** set of type action
- **XDimension** query and set of type action
- **YDimension** query and set of type action

2.82 DoseProfile

- **AddPoint** set of type action
- **AutoCenter** set of type action
- **AutoModelDescription** query of type action
- **BreakPointErrorList** list of type SimpleString
- **ClassDefaultXResolution** query and set of type float
- **ClassMinimumTailLength** query and set of type float
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ComputeMetricRegionsBreakPoints** set of type action
- **Curve** subobject of type CurveNd
- **DefaultElectronHighDoseBreakPointDoseFraction** query and set of type float
- **DefaultElectronHighDoseGradientThreshold** query and set of type float
- **DefaultElectronLowDoseBreakPointDoseFraction** query and set of type float
- **DefaultHighDoseBreakPointDoseFraction** query and set of type float
- **DefaultHighDoseGradientThreshold** query and set of type float
- **DefaultLowDoseBreakPointDoseFraction** query and set of type float
- **DefaultPhotonHighDoseBreakPointDoseFraction** query and set of type float
- **DefaultPhotonHighDoseGradientThreshold** query and set of type float
- **DefaultPhotonLowDoseBreakPointDoseFraction** query and set of type float
- **DeleteAllPoints** set of type action
- **DeleteLastPoint** set of type action
- **DeleteRow** set of type action
- **DepthDoseMaximumPoint** query and set of type int
- **DepthDoseOffsetX** query and set of type float
- **DepthDoseOffsetY** query and set of type float
- **Description** query of type action
- **DoseProfileModality** query and set of type EnumeratedList
- **DoseProfileModalityList** query and set of type StringList
- **DownSampleFilter** set of type action
- **ElectronDepthDoseLowerBreakPoint** query and set of type int
- **ElectronDepthDoseThresholdHigh** query and set of type int
- **ElectronDepthDoseThresholdLow** query and set of type int
- **ElectronDepthDoseUpperBreakPoint** query and set of type int
- **ElectronHighDoseBreakPointDoseFraction** query and set of type float
- **ElectronHighDoseGradientThreshold** query and set of type float
- **ElectronLowDoseBreakPointDoseFraction** query and set of type float
- **EndMessageBatch** set of type action
- **ExcludeFromMetricsGathering** query and set of type bool
- **ExportFileList** query and set of type
- **FirstHeelBreakPoint** query and set of type int
- **FirstShoulderBreakPoint** query and set of type int
- **GaussFilter** set of type action
- **GeometryProfileMismatch** query and set of type bool
- **GradientFilter** set of type action
- **HasPoints** query of type action
- **HighDoseGradientThreshold** query and set of type float
- **IfUndefinedComputeMetricRegionsBreakPoints** set of type action
- **ImportFileList** query and set of type
- **ImportType** query and set of type EnumeratedList
- **IncludesCrossBeamLowGradientLowDosePoints** query of type action
- **InsertRowAfter** set of type action

- **InsertRowBefore** set of type action
- **IsComputedData** query and set of type bool
- **IsLastComputedData** query and set of type bool
- **LastValue** set of type action
- **LineStyle** subobject of type LineStyle
- **LineStyleObject** query of type action
- **MagnitudeCutoff** query and set of type float
- **MeanDeltaX** query of type action
- **MeanFilter** set of type action
- **MedianFilter** set of type action
- **MetricRegionsAreDefined** query and set of type bool
- **MirrorAndAverage** set of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NoiseWindowWidth** query and set of type action
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **Offset** set of type action
- **OffsetX** set of type action
- **OffsetY** set of type action
- **OffsetZ** set of type action
- **PhotonHighDoseBreakPointDoseFraction** query and set of type float
- **PhotonHighDoseGradientThreshold** query and set of type float
- **PhotonLowDoseBreakPointDoseFraction** query and set of type float
- **Plot** query of type action
- **PlotStyle** subobject of type PlotStyle
- **ProfileDepth** query and set of type float
- **ReadFromFile** set of type action
- **RestoreOriginalCurve** set of type action
- **SaveOriginalCurve** set of type action
- **Scale** set of type action
- **ScaleX** set of type action
- **ScaleY** set of type action
- **ScaleZ** set of type action
- **SecondHeelBreakPoint** query and set of type int
- **SecondShoulderBreakPoint** query and set of type int
- **SelectProfiles** set of type action
- **SincFilter** set of type action
- **SortByDimension** set of type action
- **SourceFileName** query and set of type ObjString
- **Type** query and set of type EnumeratedList
- **TypeList** query and set of type StringList
- **UnselectProfiles** set of type action
- **UseProfileToDefineMetrics** query and set of type bool
- **Value** set of type action
- **ValueUsedToNormalize** query and set of type float
- **VerifyOKForDigitization** query of type action
- **X** query and set of type
- **XOffset** query and set of type float
- **XProfileOffsetY** query and set of type float
- **XScale** query and set of type float
- **Y** query and set of type
- **YOffset** query and set of type float
- **YProfileOffsetX** query and set of type float
- **YScale** query and set of type float

2.83 DoseRate

- **DoseRate** query and set of type float

2.84 DoseVolHist

- **AutoComputeBinSize** query and set of type bool
- **AutoComputeMaxDose** query and set of type
- **Beam** query and set of type
- **BeamName** query and set of type action
- **BeginMessageBatch** query and set of type bool
- **BinSize** query of type float set of type action
- **BinSizeP** query of type float set of type action
- **BroadcastRegenerateDependency** set of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ColumnsPerRow** query and set of type int
- **ComputedNTCP** query and set of type float
- **DVHGroupObject** query and set of type pointer
- **DashColor** query of type ObjString set of type action
- **Data** subobject of type CurveNd
- **Description** query of type action
- **DoseMax** query and set of type float
- **DoseMaxDisplay** query of type action
- **DoseMean** query and set of type float
- **DoseMeanDisplay** query of type action
- **DoseMin** query and set of type float
- **DoseMinDisplay** query of type action
- **DoseStd** query and set of type float
- **DoseStdDisplay** query of type action
- **DrawLineType** query and set of type action
- **EffectiveVolume** query and set of type float
- **EndMessageBatch** set of type action
- **ForceRegenerate** set of type action
- **IncludeInReports** query and set of type bool
- **LineStyle** subobject of type LineStyle
- **LineStyleObject** query of type action
- **MaxDoseOverride** query and set of type
- **ModificationDependency** query of type action
- **NTCP** subobject of type NTCP
- **NTCPDisplay** subobject of type AnnotatedCurve
- **NTCPDisplayMaxDose** query and set of type float
- **NTCPDisplayPlotStyle** subobject of type PlotStyle
- **NTCPDisplayVolume** query and set of type float
- **NTCPLabel** query of type action
- **Name** query and set of type ObjString
- **NumColumns** query of type int
- **NumRows** query of type action
- **NumberOfBins** query of type int set of type action
- **NumberOfBinsP** query of type int set of type action
- **NumberOfPoints** query and set of type
- **ObjectVersion** subobject of type ObjectVersion
- **PercentOutOfRange** query and set of type float
- **PercentUnknown** query and set of type float
- **Regenerate** set of type action
- **RegionOfInterest** query and set of type
- **RegionOfInterestName** query and set of type action

- **RowHeader** query of type action
- **Trial** query and set of type action
- **TrialName** query and set of type action
- **Value** query of type action
- **Volume** query and set of type float
- **X** query and set of type
- **Y** query and set of type

2.85 DyeKom

- **AETitle** query and set of type ObjString
- **AETitles** query of type action
- **AnyImages** query and set of type bool
- **CkProgress** query of type action
- **DICOMDir** query of type ObjString set of type action
- **FailureType** query and set of type ObjString
- **InProgress** query and set of type bool
- **IsIdle** query and set of type bool
- **NoMerge** query and set of type ObjString
- **PatientBusy** query of type action
- **PreDICOMDir** query and set of type ObjString
- **StartXfer** set of type action
- **Timer** set of type action
- **XferBad** query and set of type bool
- **XferOK** query and set of type bool

2.86 DynamicWedgeData

- **AngleType** query and set of type int
- **CheckProfiles** query of type action
- **DisplayProfile** set of type action
- **EndMessageBatch** set of type action
- **InstallPhotonEnergy** set of type action
- **LoadFluenceFilterInfo** set of type action
- **ModificationDependency** query and set of type bool
- **Name** query and set of type ObjString
- **ProfileValidity** query and set of type action
- **RelatedGeometries** query and set of type
- **SetVendor** set of type action
- **TransmissionFactor** query and set of type float
- **UninstallPhotonEnergy** set of type action
- **UpdateRelatedGeometries** set of type action
- **VendorDataList** query and set of type
- **VendorType** query and set of type action

2.87 EPID

- **Length** query of type float set of type action
- **Name** query and set of type ObjString
- **SID** query of type float set of type action
- **SPD** query and set of type float
- **SSD** query of type action
- **Side** query of type action
- **Thickness** query of type float set of type action
- **Width** query of type float set of type action

2.88 EPIDDensity

- **DestroyGrids** set of type action
- **EPIDDoseObject** query of type pointer set of type action
- **GridsReady** query of type action
- **SetupGrids** set of type action

2.89 EPIDDose

- **Beam** query and set of type
- **BeamName** query and set of type action
- **Dose** subobject of type Volume
- **EPIDName** query and set of type action
- **Fluence** subobject of type Volume
- **HasEPID** query of type action
- **Image** subobject of type Volume
- **ImageType** query and set of type EnumeratedList
- **ImageTypeList** query and set of type StringList
- **IsImagePending** query of type action
- **IsImageValid** query of type action
- **Name** query of type ObjString set of type action
- **Output** set of type action
- **Resolution** query and set of type action
- **SID** query of type action
- **SPD** query and set of type float
- **SSD** query of type action
- **SetImageType** set of type action
- **Size** query of type float set of type action
- **Status** query and set of type action
- **StatusString** query and set of type ObjString
- **TrialObject** query and set of type pointer

2.90 ElectronApplicator

- **BeginMessageBatch** query and set of type bool
- **CutoutHalfXOutside** query and set of type float
- **CutoutHalfYOutside** query and set of type float
- **CutoutIsDivergent** query and set of type bool
- **CutoutIsRectangular** query and set of type bool
- **CutoutMassDensity** query of type float set of type action
- **CutoutMaterial** query of type ObjString set of type action
- **CutoutThickness** query and set of type float
- **EndMessageBatch** query and set of type bool
- **JawApertureData** subobject of type AnnotatedCurve
- **Length** query and set of type float
- **ManufacturerCode** query and set of type ObjString
- **Name** query and set of type ObjString
- **PatientFreeDistalZ** query of type action
- **ScraperList** list of type Scraper
- **SourceToCutoutDistance** query and set of type float
- **Width** query and set of type float

2.91 ElectronCone

- **BeginMessageBatch** query and set of type bool
- **ConeSize** query of type float set of type action
- **ElectronModelObject** query and set of type pointer
- **EndMessageBatch** query of type bool set of type action
- **RemoveFromList** set of type action
- **XRatio** subobject of type AnnotatedCurve
- **YRatio** subobject of type AnnotatedCurve

2.92 ElectronModel

- **ComputedIncidentEnergy** query of type action
- **ComputedProfileDepth** query of type action
- **ConeList** list of type ElectronCone
- **CutoutMaterialTransmissionFactor** query and set of type
- **DepthDoseCurve** query and set of type
- **DepthStepSize** query and set of type float
- **DriftDistance** query and set of type float
- **FMCS** query and set of type float
- **FileChecksum** query and set of type ObjString
- **IncidentEnergy** query and set of type float
- **InvalidateChecksum** set of type action
- **InvalidateMatchingProfiles** set of type action
- **OffAxisRatio** query and set of type
- **OffAxisWeightFactor** query and set of type
- **PhysicsDataObject** query and set of type pointer
- **PracticalRange** query and set of type float
- **PreviousPracticalRange** query and set of type action
- **ProfileDepth** query and set of type float
- **ReferenceSSD** query and set of type float
- **RestorePracticalRange** set of type action
- **SetupSSD** query and set of type float
- **SigmaThetaX** query and set of type float
- **SuppressProfileWarnings** query and set of type bool
- **VirtualSSD** query and set of type float
- **WaterPhantomLateralSize** query and set of type float
- **WaterPhantomVerticalResolution** query and set of type float
- **WaterPhantomVerticalSize** query and set of type float

2.93 Element

- **AtomicMass** query and set of type float
- **AtomicNumber** query and set of type int
- **Name** query and set of type ObjString
- **Symbol** query and set of type ObjString

2.94 FastConvolveDoseEngine

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.95 FeatureDetector

- **AdaptOnFilteredDataset** query and set of type bool
- **AvoidCTRRange** query and set of type EnumeratedList
- **AvoidCTRRangeIndex** query and set of type int
- **AvoidCTRRangeList** query and set of type StringList
- **AvoidCTThreshold** query of type float set of type action
- **BeginMessageBatch** set of type action
- **EndMessageBatch** set of type action
- **FeatureWeight** query and set of type float
- **GradientClipping** query and set of type EnumeratedList
- **GradientClippingIndex** query and set of type int
- **GradientClippingList** query and set of type StringList
- **GradientDirection** query and set of type EnumeratedList
- **GradientDirectionIndex** query and set of type int
- **GradientDirectionList** query and set of type StringList
- **LimitFeatureSearch** query and set of type EnumeratedList
- **LimitFeatureSearchList** query and set of type StringList
- **LowerCTBound** query of type float set of type action
- **MaximumGradient** query of type float set of type action
- **PixelSize** query and set of type float
- **ProfileLength** query and set of type int
- **UpperCTBound** query of type float set of type action
- **ZeroSampleStop** query of type action

2.96 FieldHelp

- **DescriptionAndLimit** query and set of type ObjString
- **FieldName** query and set of type ObjString
- **QueryValueKey** query and set of type ObjString
- **Selector** query and set of type ObjString
- **WindowName** query and set of type ObjString

2.97 FileName

- **DirectoryName** query of type ObjString
- **ExpandedName** query of type ObjString
- **FileStatus** query of type int
- **IsDirectory** query of type action
- **IsValid** query of type action
- **IsWritable** query of type action
- **Name** query of type ObjString set of type action
- **RootName** query of type ObjString

2.98 FilmAnnotation

- **DisplayBeamGeometry** query and set of type bool
- **DisplayComment** query and set of type bool
- **DisplayDependency** query of type action
- **DisplayInstitutionInfo** query and set of type bool
- **DisplayIsocenterInfo** query and set of type bool
- **DisplayMachineInfo** query and set of type bool
- **DisplayModifiers** query and set of type bool
- **DisplayPrescriptionInfo** query and set of type bool
- **DisplayRequiredInfo** query and set of type bool
- **Printing** query and set of type bool

2.99 FilmImage

- **ApplyBoundingBox** query of type bool set of type action
- **ApplyDcrControl** query and set of type bool
- **ApplyDrrControl** query of type bool set of type action
- **ApplyOpacityTable** query and set of type bool
- **AutoWLMode** query of type bool set of type action
- **BBDependency** query and set of type pointer
- **BEVOptions** query and set of type StringList
- **Beam** query and set of type
- **BeamFineTuneOpacity** query and set of type action
- **BeamObject** query and set of type pointer
- **BeginMessageBatch** set of type action
- **BoundingBox** subobject of type BoundingBox
- **BoxMode** query and set of type bool
- **ClassifList** list of type ClassifParam
- **ColumnFormat** query and set of type
- **ColumnHeader** query and set of type
- **CtToOpacityTable** subobject of type CtToOpacityTable
- **CurrentGate** query of type int set of type action
- **DCRAutoWLMode** query and set of type bool
- **DCRBrightness** query and set of type int
- **DCRContrast** query and set of type int
- **DCRHi** query and set of type int
- **DCRLo** query and set of type int
- **DCROpacity** query and set of type action
- **DRRAutoWLMode** query and set of type bool
- **DRRValid** query and set of type action
- **DcrControlLevel** query and set of type float
- **DcrControlLoadPreset** set of type action
- **DcrControlTable** subobject of type CtToDensityTable
- **DcrControlType** query and set of type EnumeratedList
- **DcrControlTypeList** query and set of type StringList
- **DcrControlWindow** query and set of type float
- **DcrSliderList** list of type DcrSlider
- **DcrTableMax** query and set of type int
- **DcrTableMin** query and set of type int
- **DrawOpacity** query and set of type action
- **DrrControlLevel** query and set of type float
- **DrrControlLoadPreset** set of type action
- **DrrControlMaxDensity** query and set of type float
- **DrrControlNoRender** query and set of type bool
- **DrrControlTable** subobject of type CtToDensityTable
- **DrrControlType** query and set of type EnumeratedList
- **DrrControlTypeList** query and set of type StringList
- **DrrControlWindow** query and set of type float
- **EndMessageBatch** set of type action
- **FastDRRSpecs** subobject of type DRRSpecs
- **FastImage** subobject of type Volume
- **Film1Fraction** query and set of type float
- **Film1Index** query and set of type int
- **Film2Index** query and set of type int
- **FineTuneOpacity** query and set of type action

- **FinishModifyOpacity** set of type action
- **GateMode** query of type bool set of type action
- **GatedVolumes** query of type int set of type action
- **HighQuality** query and set of type action
- **Image** subobject of type Volume
- **ImageData** query and set of type action
- **InvalidateDRR** set of type action
- **IsoUpdate** query and set of type bool
- **IsodensityAlloff** set of type action
- **IsodensityOff** set of type action
- **IsodensityUpdate** set of type action
- **LoadContrastBrightness** set of type action
- **LoadNewDcrPreset** set of type action
- **ModificationDependency** query of type action
- **ModifyOpacity** set of type action
- **Name** query and set of type ObjString
- **NormalDRRSspecs** subobject of type DRRSpecs
- **NumClassifBins** query of type action
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **OpacityGraphUpdate** set of type action
- **OpacityTable** subobject of type LookupTable
- **OpacityUpdate** set of type action
- **Options** set of type action
- **OverrideDRRAutoGeneration** query and set of type bool
- **PatientVolumeHistogram** query and set of type pointer
- **RemoveGatedVolume** set of type action
- **ResetBeamFineTuneOpacity** set of type action
- **ResetDcrMinMax** set of type action
- **ResetFineTuneOpacity** set of type action
- **RowHeader** query and set of type
- **SetupClassifBins** set of type action
- **SourceToFilmDistance** query and set of type float
- **Type** query and set of type EnumeratedList
- **UseDCR** query and set of type bool
- **UseHighQuality** query and set of type bool
- **VolumesInvalid** query and set of type bool
- **WindowType** query and set of type int

2.100 Float

- **Absolute** query and set of type action
- **Add** set of type action
- **Divide** set of type action
- **Invert** set of type action
- **Multiply** set of type action
- **Negate** set of type action
- **Nint** query and set of type action
- **Round** query and set of type action
- **Square** set of type action
- **SquareRoot** set of type action
- **Subtract** set of type action
- **Value** query and set of type float

2.101 FloatBinNd

- **BinDescList** list of type BinDesc
- **Data** query and set of type pointer
- **NumberOfDimensions** query and set of type int
- **PointsBinaryIO** query and set of type action
- **PointsBinaryIOSupported** query and set of type bool
- **TotalBinCount** query and set of type int

2.102 Gate

- **AVGDone** query and set of type bool
- **AVGVolume** query and set of type
- **BeginPhase** query and set of type ObjString
- **CreateAVG** set of type action
- **CreateMIP** set of type action
- **CreateMinIP** set of type action
- **CurrentVolIndex** query of type action
- **CurrentVolume** query and set of type pointer
- **EndPhase** query and set of type ObjString
- **FirstVolume** query of type action
- **GatePhases** query and set of type StringList
- **ImportedAVG** query and set of type bool
- **ImportedMIP** query and set of type bool
- **ImportedMinIP** query and set of type bool
- **LoadComputedPhases** set of type action
- **MIPDone** query and set of type bool
- **MIPVolume** query and set of type
- **MinIPDone** query and set of type bool
- **MinIPVolume** query and set of type
- **NextGated** query of type action
- **NextVolume** query of type action
- **NoDatasetComp** query and set of type bool
- **NumGated** query and set of type int
- **PreviousGated** query of type action
- **PreviousVolume** query of type action
- **PrimaryPhases** query and set of type StringList
- **RemoveAVG** set of type action
- **RemoveMIP** set of type action
- **RemoveMinIP** set of type action
- **SaveComputedPhases** set of type action
- **SavePhase** query and set of type ObjString
- **SaveSet** query and set of type bool
- **SaveVolume** query and set of type
- **SetToPhase** set of type action
- **SetVolumes** set of type action
- **TotalGated** query and set of type int
- **VolumePhases** query and set of type StringList

2.103 GeoObject

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool

2.104 HotScriptList

- **FileLocation** subobject of type FileName
- **FileSelectionList** subobject of type FileList
- **Load** set of type action
- **LoadAllLists** set of type action
- **MinimumLength** query and set of type int
- **Save** set of type action

2.105 IECCoords

- **BlockInfo** query and set of type action
- **Collimator** query and set of type action
- **CompensatorInfo** query and set of type action
- **Couch** query and set of type action
- **CouchStop** query and set of type action
- **Count** query of type action
- **Current** query and set of type action
- **Gantry** query and set of type action
- **GantryStop** query and set of type action
- **IsXAsymmetric** query and set of type action
- **IsYAsymmetric** query and set of type action
- **MLCAlignedWithX** query of type action
- **MLCInfo** query and set of type action
- **ODMInfo** query and set of type action
- **WedgeOrientation** query and set of type action
- **X1InMM** query and set of type action
- **X1MaxInMM** query of type action
- **X2InMM** query and set of type action
- **X2MaxInMM** query of type action
- **Y1InMM** query and set of type action
- **Y1MaxInMM** query of type action
- **Y2InMM** query and set of type action
- **Y2MaxInMM** query of type action

2.106 IMFastConverter

- **AllClosedLeafPairsOnSameSide** query and set of type bool
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **CancelConversion** query and set of type bool
- **ClassName** query of type string
- **ClearUnitTestData** set of type action
- **ComputeEffectiveODM** set of type int
- **ComputeEffectiveODMCurrentBeam** set of type action
- **ComputeODMDifference** query and set of type bool
- **ConvertAllBeams** set of type action
- **ConvertBeam** set of type int
- **Converting** query of type bool
- **CorrectForRoundedLeafEnds** query and set of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Extracts** query and set of type int
- **FilterODM** query and set of type bool
- **FluenceImportanceFactor** query and set of type float
- **GradientImportanceFactor** query and set of type float
- **HeadScatterCorrectionPixelSize** query and set of type float
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **KernelSize** query and set of type int
- **LeafJawOverlap** query and set of type
- **Levels** query and set of type int
- **MinimumMUSetting** query and set of type float
- **MinimumOpenArea** query and set of type float
- **OutputUnitTestResults** set of type action
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SegmentWeightOptimization** query and set of type bool
- **SortSegmentsAfterConversion** query and set of type bool
- **StopConversion** set of type action
- **TrialList** list of type DCITrial
- **UnitTestMode** query and set of type bool
- **UseSimplexOptimization** query and set of type bool
- **WriteIMFASTODMs** set of type string

2.107 IMRTBeam

- **AllowJawMotion** query and set of type bool
- **ArcGantryIsCCW** query and set of type bool
- **ClassName** query of type string
- **DegreesBetweenSubbeams** query and set of type float
- **Destroy** set of type action
- **EstimatedBeamDeliveryTime** query and set of type float
- **EstimatedBeamDeliveryTimeForGUI** query of type string
- **Existence** query of type bool
- **GantryStartAngle** query and set of type float
- **GantryStopAngle** query and set of type float
- **IsFiling** query of type bool
- **LimitJawWidth** query and set of type bool
- **NumberOfArcsToCreate** query and set of type string
- **NumberOfArcsToCreateList** query of type StringList
- **RequestedBeamDeliveryTime** query and set of type float
- **SplitBeamIfNecessary** query and set of type bool

2.108 IMRTPreferences

- **ComputeFinalDose** query and set of type bool
- **DMPOMinSegmentArea** query and set of type float
- **DMPOMinSegmentMUs** query and set of type float
- **DoseIteration** query and set of type int
- **FinalDoseEngine** query and set of type ObjString
- **FinalDoseEngineList** query and set of type StringList
- **IMFASTMinSegmentArea** query and set of type float
- **IMFASTMinSegmentMUs** query and set of type float
- **IntermediateDoseEngine** query and set of type ObjString
- **IntermediateDoseEngineList** query and set of type StringList
- **KMeansMinSegmentArea** query and set of type float
- **KMeansMinSegmentMUs** query and set of type float
- **MaxIterations** query and set of type int
- **MaxOverlapDistance** query and set of type float
- **MinLeafEndSepIMRT** query and set of type float
- **MinLeafPairs** query and set of type int
- **MinOverlapDistance** query and set of type float
- **SaveCPDoseForDynamicArc** query and set of type bool
- **SiemensLeafGap** query and set of type float
- **SmartArc_ComputeInterDose** query and set of type bool
- **SmartArc_FinalGantrySpacing** query and set of type ObjString
- **SmartArc_FinalGantrySpacingList** query and set of type StringList
- **SmartArc_InterDoseEngine** query and set of type ObjString
- **SmartArc_InterDoseEngineList** query and set of type StringList
- **SmartArc_MaxDeliveryTime** query and set of type float
- **SmartArc_MaxLeafMotion** query and set of type float

2.109 IMRTTrial

- **ApplyODMTran** query and set of type bool
- **BeamExtensionList** list of type IMRTBeam
- **BeamWeightOptimizationAfterConversion** query and set of type bool
- **ClassName** query of type string
- **CoexistenceFactor** query and set of type float
- **ComputeFinalDose** query and set of type bool
- **ComputeIntermediateDose** query and set of type bool
- **ConstrainLeafMotion** query and set of type bool
- **ConvertAfterOptimization** query and set of type bool
- **Destroy** set of type action
- **DoseIteration** query and set of type int
- **Existence** query of type bool
- **FieldEdgeOverlap** query and set of type
- **FineResolutionODM** query and set of type bool
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool
- **LeafMotionConstraint** query and set of type float
- **LimitMU** query and set of type bool
- **MaxDynamicSegments** query and set of type int
- **MaximumOverlap** query and set of type float
- **MinDoseRate** query and set of type float
- **MinLeafEndSepIMRT** query and set of type float
- **MinLeafEndSepSA** query and set of type float
- **MinLeafGap** query and set of type float
- **MinLeafPairCount** query and set of type int
- **MinimumMUPerSegment** query and set of type float
- **MinimumOverlap** query and set of type float
- **MinimumSegmentArea** query and set of type float
- **ODMLowerBound** query and set of type float
- **RemoveCPs** query and set of type bool
- **TrialWasOptimized** query and set of type bool
- **UseCoexistenceFactor** query and set of type bool
- **UseSVD** query and set of type bool

2.110 ImageInfo

- **BeginMessageBatch** set of type action
- **ByteOffset** query and set of type
- **ClassUID** query and set of type action
- **CloseDICOMFile** set of type action
- **ColorLUTScale** query and set of type float
- **ComputedThickness** query and set of type float
- **ContainerObject** query and set of type pointer
- **CouchPos** query and set of type float
- **DICOMFileName** query and set of type action
- **DecrementSliceNumber** set of type action
- **EndMessageBatch** set of type action
- **Fraction** query and set of type float
- **FrameUID** query and set of type action
- **GantryAngle** query and set of type
- **GetDICOMAttribute** query of type action
- **ImageFileName** query and set of type
- **IncrementSliceNumber** set of type action
- **InstanceUID** query and set of type action
- **IsDICOM** query of type action
- **OpenDICOMFile** set of type action
- **SUVScale** query and set of type float
- **ScanType** query and set of type
- **SeriesUID** query and set of type action
- **SharesZCoordinate** query and set of type bool
- **SiblingList** query and set of type
- **SiblingListObject** query and set of type pointer
- **SliceNumber** query of type int set of type action
- **SliceThickness** query and set of type
- **StudyInstanceUID** query and set of type action
- **TableAngle** query and set of type
- **TablePosition** query and set of type action
- **TablePositionAltered** query and set of type bool
- **XDim** query and set of type
- **XPixelDim** query and set of type
- **XStart** query and set of type
- **YDim** query and set of type
- **YPixelDim** query and set of type
- **YStart** query and set of type
- **ZCoordinate** query and set of type action
- **ZCoordinateNoCheck** query of type float set of type action
- **ZCoordinateWithOffset** query of type action
- **ZOffset** query and set of type float

2.111 ImpProfileList

- **ApplyToAllProfiles** query and set of type bool
- **DetermineImportTypeForFile** set of type action
- **Energy** query and set of type int
- **FaultTolerant** query and set of type bool
- **ImportFileList** query and set of type
- **LastImportType** query and set of type EnumeratedList
- **LoadXLPlanMachineNames** set of type action
- **Machine** query and set of type pointer
- **ProfileList** list of type ImportedProfile
- **ReadFromFile** set of type action
- **ReadFromFilesInList** set of type action
- **ScanListForXLPlanFile** set of type action
- **ToggleWedgeOrientation** set of type action
- **XLPlanMachineList** list of type XLPlanMachine

2.112 ImportedProfile

- **DefaultEnergy** query and set of type int
- **Energy** query and set of type int
- **FileName** query and set of type ObjString
- **Geometry** subobject of type MeasureGeometry
- **ImportIntoNewGeometry** query and set of type bool
- **Machine** query of type pointer set of type action
- **Name** query and set of type ObjString
- **Profile** subobject of type DoseProfile
- **ProfileNumber** query and set of type int

2.113 InversePlanningManager

- **ActiveWindow** set of type pointer
- **AddObjective** set of type action
- **ApplyODMTran** query and set of type bool
- **BeamSplitter** subobject of type BeamSplitter
- **BeamWeightOptimizationAfterConversion** query and set of type bool
- **BeginMessageBatch** set of type action
- **CPWeightLowerBound** query and set of type float
- **CPWeightUpperBound** query and set of type float
- **Cancel** set of type action
- **CancelOptimization** set of type action
- **ClassName** query of type string
- **CoexistenceFactor** query and set of type float
- **CombinedObjectiveList** list of type Objective
- **CombinedObjectiveTypeNames** query of type StringList
- **ComputeFinalDose** query and set of type bool
- **ComputeTrialObjectives** set of type action
- **ConstraintManager** subobject of type ConstraintManager
- **ConvertAfterOptimization** query and set of type bool
- **CopyObjectivesToTrial** set of type int
- **CurrentObjectiveConstraintIndex** query and set of type int
- **CurrentObjectiveConstraintIs** query of type bool
- **CurrentObjectiveConstraintString** query and set of type string
- **DeleteCurrentObjective** set of type action
- **DeliveryConverterManager** subobject of type DeliveryConverterManager
- **Destroy** set of type action
- **DoseEngineForIntermediateDose** query and set of type string
- **DoseEngineManager** subobject of type DoseEngineManager
- **DoseIteration** query and set of type int
- **DrawPlot** query and set of type pointer
- **DrawProgressPlot** query and set of type pointer
- **EndLoadPlugins** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **ExternalParameterCount** query and set of type int
- **FieldEdgeOverlap** query and set of type
- **FineResolutionODM** query and set of type bool
- **FireDependency** set of type string
- **Initialize** set of type action
- **InnerMargin** query and set of type float
- **InstanceName** query of type string
- **InterpolateControlPointsForBeam** set of type pointer
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **IsOkForBioOpt** query of type bool
- **IsOkForDMPO** query of type bool
- **IsOkForSlidingWindow** query of type bool
- **IsOkForSmartArc** query of type bool
- **IsOkToSave** query and set of type bool
- **LeftRightJawMargin** query and set of type float
- **LimitMU** query and set of type bool
- **LoadPersistentData** set of type action

- **MakeBeamsStepShoot** query and set of type bool
- **MaxDynamicSegments** query and set of type int
- **MaxIterations** query and set of type int
- **MaximumOverlap** query and set of type float
- **MinLeafEndSepIMRT** query and set of type float
- **MinLeafEndSepSA** query and set of type float
- **MinLeafPairCount** query and set of type int
- **MinimumEquivalentSquare** query and set of type float
- **MinimumMUPerSegment** query and set of type float
- **MinimumOverlap** query and set of type float
- **MinimumSegmentArea** query and set of type float
- **ODMLowerBound** query and set of type float
- **ODMUpperBound** query and set of type float
- **ObjectiveChange** set of type pointer
- **ObjectiveConstraintNameList** query of type StringList
- **ObjectiveManager** subobject of type ObjectiveManager
- **OptimizationManager** subobject of type OptimizationManager
- **OptimizationParameterList** query of type StringList
- **OptimizationParameterType** query and set of type string
- **OptimizeAndConvert** set of type action
- **Optimizing** query of type bool
- **OuterMargin** query and set of type float
- **ParameterCount** query of type int
- **PluginName** query of type string
- **PrevOptTrialList** list of type IMRTTrial
- **PrintIMRTReport** set of type action
- **PrintODMForCurrentBeam** set of type action
- **ProtocolManager** subobject of type ProtocolManager
- **ReassignObjectiveIndexes** set of type action
- **RefreshObjectiveValues** set of type action
- **ResetBeamsForIMRT** set of type action
- **Resetting** query of type bool
- **Revision** query of type string
- **Run** set of type action
- **SavePersistentData** query of type int
- **SegmentSorterManager** subobject of type SegmentSorterManager
- **SetConstrain** set of type bool
- **SetObjective** set of type pointer
- **SetObjectiveType** set of type string
- **StepShootInnerMargin** query and set of type float
- **StepShootOuterMargin** query and set of type float
- **TopBottomJawMargin** query and set of type float
- **TrialList** list of type IMRTTrial
- **UnitTestMode** query and set of type bool
- **UnloadPlan** set of type action
- **UpdateControlPointParameters** set of type action
- **UseCoexistenceFactor** query and set of type bool
- **UseSVD** query and set of type bool

2.114 IrregPoint

- **ClassDefaultDepth** query and set of type float
- **ClassDefaultSSD** query and set of type float
- **ClassSimulatorSAD** query and set of type float
- **Color** query and set of type ObjString
- **Depth** query and set of type float
- **DepthCheckLock** set of type action
- **DisplayRadius** query and set of type float
- **Dose** query of type action
- **DosePerMonitorUnit** query and set of type float
- **DosePerMonitorUnitIfValid** query of type action
- **DoseValid** query and set of type bool
- **LockRaylineString** query of type action
- **LockToRayline** query and set of type bool
- **MonitorUnits** query and set of type float
- **Name** query and set of type ObjString
- **NormalizedDose** query and set of type float
- **NormalizedDoseIfValid** query of type action
- **RescaleXYToNewSAD** set of type action
- **SSD** query and set of type float
- **SSDCheckLock** set of type action
- **SourceToPointDistance** query of type action
- **XCoord** query and set of type float
- **XCoordAtSAD** set of type action
- **YCoord** query and set of type float
- **YCoordAtSAD** set of type action

2.115 IsodoseControl

- **AddToDisplayList** set of type action
- **EndMessageBatch** set of type action
- **LineList** list of type IsodoseLine
- **NormalizationMode** query and set of type EnumeratedList
- **ObjectVersion** subobject of type ObjectVersion
- **RemoveFromDisplayList** set of type action
- **UpdateColorTable** set of type action
- **UpdateLines** set of type action
- **UpdateVolumeName** set of type action

2.116 IsodoseLine

- **Color** query and set of type ObjString
- **ColorPixel** query and set of type ObjString
- **CopyToRoiList** set of type action
- **Display2dOn** query and set of type bool
- **Display3dMode** query and set of type EnumeratedList
- **IsPercentage** query and set of type bool
- **IsoValue** query and set of type float
- **IsoValueLabel** query of type action
- **LineWidth** query and set of type int
- **LineWidthList** query and set of type StringList
- **LineWidthString** query and set of type action
- **RecomputeLine** set of type action
- **RedisplayLine** set of type action
- **TrialLineList** list of type TrialIsodoseLine

2.117 Isotope

- **ActiveLength** query and set of type float
- **ActiveLengthInCM** query and set of type action
- **ActiveLengthInMM** set of type action
- **AirRoentgenToRadFactor** query and set of type float
- **AirRoentgenToRadUnits** query and set of type EnumeratedList
- **AnisotropyFunction** subobject of type Volume
- **BeginMessageBatch** query and set of type bool
- **CalibratedSourceList** list of type CalibratedSource
- **CancelComputation** set of type action
- **CartesianAnisotropyFunction** query of type bool set of type action
- **CartesianGeometryFunction** query of type bool set of type action
- **CommissionVersion** query and set of type ObjString
- **CommissionedBy** query and set of type ObjString
- **ComputationVersion** query and set of type ObjString
- **ComputeGeometryFunction** query and set of type bool
- **ComputeLookupTableFromGeometry** query and set of type bool
- **ComputeRadialFunction** query and set of type bool
- **ConfirmChangeAnisotropyFunction** query of type action
- **ConfirmChangeManualGeometryFunction** query of type action
- **ConfirmChangeManualRadialFunction** query of type action
- **ConfirmGeometryFunctionModification** query of type action
- **ConfirmLookupIsValid** query of type action
- **ConfirmParameterChange** query of type action
- **ConfirmRadialFunctionModification** query of type action
- **DistanceUnitsList** query and set of type StringList
- **DoseLookupTable** query and set of type
- **DoseRateConstant** query and set of type float
- **DoseRateConstantUnits** query and set of type EnumeratedList
- **EndMessageBatch** set of type action
- **GammaFactor** query and set of type float
- **GammaUnits** query and set of type EnumeratedList
- **GeometryFunction** subobject of type Volume
- **HalfLife** query and set of type float
- **HalfLifeUnits** query and set of type EnumeratedList
- **HalfLifeUnitsList** query and set of type StringList
- **Institution** query and set of type ObjString
- **IsComputing** query of type action
- **IsDeleted** query and set of type bool
- **IsExposureRateConstant** query of type action
- **IsLineSource** query of type action
- **IsotopeId** query and set of type int
- **LateralSourceStepSize** query and set of type float
- **LateralStepSizeDivisor** query and set of type float
- **LateralVoxelSize** query and set of type
- **LineSourceEndpointOffset** query and set of type float
- **LinearAbsorptionUnits** query and set of type EnumeratedList
- **LoginName** query and set of type ObjString
- **LookupTable** subobject of type Volume
- **LookupTableIsValid** query and set of type bool
- **LookupTableValid** query of type action
- **MaxLateralSourceStepSize** query and set of type float

- **MaxLookupTableDose** query and set of type
- **MaxVerticalSourceStepSize** query and set of type float
- **MinimumRadiusForInvSquare** query and set of type float
- **MostRecentVersion** query and set of type bool
- **Name** query and set of type ObjString
- **NameAndVersion** query of type action
- **NumberOfInnerPolygons** query and set of type int
- **NumberOfLateralBins** query and set of type
- **NumberOfOuterPolygons** query and set of type int
- **NumberOfPolynomialCoefficients** query and set of type
- **NumberOfVerticalBins** query and set of type
- **ObjectVersion** subobject of type ObjectVersion
- **OverallDiameter** query and set of type float
- **OverallDiameterInCM** set of type action
- **OverallDiameterInMM** set of type action
- **PercentDone** query of type action set of type int
- **PhysicalDimensionsUnits** query and set of type action
- **PhysicalLength** query and set of type float
- **PhysicalLengthInCM** query and set of type action
- **PhysicalLengthInMM** set of type action
- **PhysicsLayout** query and set of type EnumeratedList
- **PhysicsLayoutIndex** set of type action
- **PhysicsLayoutList** query of type action
- **PhysicsLayoutLongList** query of type action
- **PolynomialCoeffA** query and set of type float
- **PolynomialCoeffB** query and set of type float
- **PolynomialCoeffC** query and set of type float
- **PolynomialCoeffD** query and set of type float
- **PolynomialCoeffE** query and set of type float
- **PolynomialCoeffF** query and set of type float
- **PolynomialDistanceUnits** query and set of type
- **PolynomialMaximumValidDistance** query and set of type float
- **RadialDoseFunction** subobject of type Volume
- **RadialDoseFunctionPlotStyle** query and set of type action
- **ReadWriteIsotope** query and set of type bool
- **RecomputeLookupTable** set of type action
- **RelyOnList** query and set of type
- **RequireLinearAbsorptionCoefficients** query of type action
- **RoentgenToRadFactor** query and set of type float
- **RoentgenToRadUnits** query and set of type EnumeratedList
- **SourceLinearAbsorptionCoefficient** query and set of type float
- **SourceType** query and set of type EnumeratedList
- **SourceTypeList** query and set of type StringList
- **SphereTriangleLevel** query and set of type int
- **TemporaryDataCopy** subobject of type Volume
- **TissueRoentgenToRadFactor** query and set of type float
- **TissueRoentgenToRadUnits** query and set of type EnumeratedList
- **UnitsAreCM** query of type action
- **UnitsAreMM** query of type action
- **UseAnisotropyFactor** query and set of type bool
- **UseDoseRateConstant** query and set of type bool
- **VersionColor** query of type action

- **VersionDescription** query and set of type ObjString
- **VersionTimestamp** query of type ObjString set of type action
- **VerticalSourceStepSize** query and set of type float
- **VerticalStepSizeDivisor** query and set of type float
- **VerticalVoxelSize** query and set of type
- **WallLinearAbsorptionCoefficient** query and set of type float
- **WallThickness** query and set of type float
- **WallThicknessInCM** set of type action
- **WallThicknessInMM** set of type action
- **XAnisotropyBinSize** query and set of type action
- **XAnisotropyOrigin** query and set of type action
- **XGeometryBinSize** query and set of type action
- **XGeometryOrigin** query and set of type action
- **XLookupBinSize** query and set of type action
- **XNAnisotropyBins** query and set of type action
- **XNGeometryBins** query and set of type action
- **XNLookupBins** query and set of type action
- **YAnisotropyBinSize** query and set of type action
- **YAnisotropyOrigin** query and set of type action
- **YGeometryBinSize** query and set of type action
- **YGeometryOrigin** query and set of type action
- **YLookupBinSize** query and set of type action
- **YNAnisotropyBins** query and set of type action
- **YNGeometryBins** query and set of type action
- **YNLookupBins** query and set of type action
- **YNRadialBins** query and set of type action
- **YRadialBinSize** query and set of type action
- **YRadialOrigin** query and set of type action

2.118 KeyDependency

- **ActionList** list of type SimpleString
- **AddAction** set of type action
- **ExecuteActions** set of type action
- **KeyString** query and set of type ObjString
- **Name** query and set of type ObjString

2.119 KeyRejector

- **AddToKey** set of type action
- **ClearKey** set of type action
- **Key** subobject of type GeoKey
- **State** query and set of type bool
- **Tag** query and set of type ObjString
- **Value** query and set of type ObjString

2.120 Laser

- **HorizontalOffset** query and set of type float
- **Name** query and set of type ObjString
- **RelyOnList** query and set of type
- **VerticalOffset** query and set of type float

2.121 LaserLocalizer

- **AbsAvail** query and set of type bool
- **AbsLoc** set of type action
- **AbsShifts** subobject of type Poi
- **AcceptPatientMarking** set of type action
- **AddBRScanner** set of type action
- **AddDependency** set of type action
- **AddLaser** set of type action
- **AddMXScanner** set of type action
- **AddPQScanner** set of type action
- **AddUZScanner** set of type action
- **BodyBoardAngle** set of type action
- **CenterFromAbs** set of type action
- **CouchUnits** query and set of type ObjString
- **DisplayAlways** query and set of type bool
- **DisplayCenter** query and set of type EnumeratedList
- **DisplayCenterOptions** query and set of type StringList
- **EnteringName** query and set of type bool
- **ExportFileName** query and set of type ObjString
- **ExportFormat** query and set of type EnumeratedList
- **FinishPosition** set of type action
- **GammexExportEnabled** query and set of type bool
- **GetTransformFromLocalizer** set of type action
- **GetTransformToLocalizer** set of type action
- **HorizontalOffset** query of type action
- **IsBR** query of type action
- **IsMarked** query and set of type bool
- **IsNotMX** query of type action
- **IsPQ** query of type action
- **IsValidForLocalizing** query of type action
- **LapExportEnabled** query and set of type bool
- **LaserCalTableName** query and set of type ObjString
- **LaserCalTableNameIsNONE** query and set of type bool
- **LaserCenter** subobject of type Poi
- **LaserList** list of type Laser
- **LaserToWorld** subobject of type Transform
- **LockBeam** query and set of type bool
- **LockCouch** query and set of type bool
- **LockJaw** query of type bool set of type action
- **Locked** query and set of type bool
- **MarkPatient** set of type action
- **MarkerNameIsOK** query of type action
- **MenuOptionsList** query and set of type StringList
- **MenuSelection** query and set of type EnumeratedList
- **MyPatient** set of type action
- **Name** query and set of type ObjString
- **NameOfPersonMarking** query of type ObjString set of type action
- **NeedReconOffsetWarning** query of type action
- **NewBodyBoardAngle** query of type float set of type action
- **OkForAbs** query of type action
- **OkForRelCoord** query of type action
- **PinnLaserCoord** set of type action

- **PositionHasBeenModified** query and set of type bool
- **PrintAbs** set of type action
- **RelPosition** subobject of type Poi
- **RelativeCoord** set of type action
- **RemoveDependency** set of type action
- **SetLasersToPOI** set of type action
- **SetReferencePoint** set of type action
- **StartPosition** set of type action
- **StoreLaser** set of type action
- **TrackPosition** set of type action
- **TransformFromLocalizer** set of type action
- **TransformToLocalizer** set of type action
- **TransformVectorFromLocalizer** set of type action
- **TransformVectorToLocalizer** set of type action
- **Units** query and set of type ObjString
- **UseBodyBoardAngle** query of type bool set of type action
- **WorldToLaser** subobject of type Transform
- **XCoordLabel** query and set of type ObjString
- **XPlaneIsCurrent** query and set of type bool
- **YCoordLabel** query and set of type ObjString
- **YPlaneIsCurrent** query and set of type bool
- **ZCoordLabel** query and set of type ObjString
- **ZPlaneIsCurrent** query and set of type bool

2.122 LicenseCapability

- **Flag1** query and set of type bool
- **Flag2** query and set of type bool
- **Flag3** query and set of type bool
- **Flag4** query and set of type bool
- **Flag5** query and set of type bool
- **Flag6** query and set of type bool
- **Flag7** query and set of type bool
- **Flag8** query and set of type bool
- **HashValue** query of type action
- **Name** query and set of type ObjString

2.123 LicenseKey

- **AllowDisplay** query and set of type bool
- **AllowExecution** query and set of type bool
- **AppCode** query and set of type ObjString
- **AppName** query and set of type ObjString
- **AppVersion** query and set of type ObjString
- **CapabilityList** list of type LicenseCapability
- **CheckVersion** query and set of type bool
- **CompactKeyString** query and set of type ObjString
- **DaysUntilExpiration** query of type action
- **Directory** subobject of type FileName
- **DisplayServer** query and set of type int
- **ErrorStatus** query and set of type int
- **ExpireDate** subobject of type Date
- **Flag1** query and set of type bool
- **Flag10** query and set of type bool
- **Flag11** query and set of type bool
- **Flag12** query and set of type bool
- **Flag13** query and set of type bool
- **Flag14** query and set of type bool
- **Flag15** query and set of type bool
- **Flag16** query and set of type bool
- **Flag2** query and set of type bool
- **Flag3** query and set of type bool
- **Flag4** query and set of type bool
- **Flag5** query and set of type bool
- **Flag6** query and set of type bool
- **Flag7** query and set of type bool
- **Flag8** query and set of type bool
- **Flag9** query and set of type bool
- **FlagString** query and set of type action
- **GenerateNewKeyString** set of type action
- **HostAddress** query and set of type ObjString
- **HostCode** query and set of type ObjString
- **HostName** query and set of type ObjString
- **IsExpired** query of type action
- **IsValid** query of type action
- **KeyFileName** query of type action
- **KeyString** query and set of type ObjString
- **LoadFromFile** set of type action
- **MachineId** query and set of type ObjString
- **SaveToFile** set of type action
- **SiteCode** query and set of type ObjString
- **SiteFileName** query of type action
- **SiteName** query and set of type ObjString
- **UpdateMachineFieldsFromDisplay** set of type action
- **UpdateMachineFieldsFromHost** set of type action
- **Version** query and set of type int

2.124 LookupTable

- **CopyToArray** set of type action
- **MaximumBinValue** query of type action
- **MaximumValue** query of type float
- **MinimumBinValue** query of type action
- **MinimumValue** query of type float
- **NumberOfBins** query of type int
- **Table** subobject of type CurveNd

2.125 MACTControl

- **MACTList** list of type MassAttnCoefTable

2.126 MCData

- **AtmosphereDensity** query of type float set of type action
- **AtmosphereMaterial** query of type ObjString set of type action
- **BeginMessageBatch** query and set of type bool
- **CopySystemMaterialToUserList** set of type action
- **DMTableList** list of type DensityMaterialTable
- **DefaultDoseUncertainty** query and set of type float
- **DeleteCurrentMaterial** set of type action
- **ElementList** list of type Element
- **EndMessageBatch** query and set of type bool
- **InitUncertaintyParams** set of type action
- **LoadDMTables** set of type action
- **LoadElementList** set of type action
- **LoadInstitutionData** set of type action
- **LoadMCSettings** set of type action
- **LoadMaterialFromFile** set of type action
- **LoadMaterialList** set of type action
- **LoadSystemMaterialList** set of type action
- **MaterialList** list of type Material
- **MaxDoseUncertainty** query and set of type float
- **MaxPrescriptionUncertainty** query of type action
- **PrescriptionError** query and set of type float
- **PrescriptionErrorLikelihood** query and set of type float
- **SaveDMTables** set of type action
- **SaveMCSettings** set of type action
- **SaveMaterialList** set of type action
- **SystemMaterialList** list of type Material
- **WritePhysicsFiles** set of type action

2.127 MCElectronModel

- **AddApplicatorName** set of type action
- **AddApplicatorNameList** set of type action
- **AddBeamlineSource** set of type action
- **AddPhaseSpaceFileSource** set of type action
- **ApplicatorList** query of type StringList
- **ApplicatorMCModifierData** subobject of type MCModifierData
- **ApplicatorTokenList** query and set of type action
- **BeamlineSourceList** list of type BeamlineSource
- **CopySource** set of type action
- **CutoutMCModifierData** subobject of type MCModifierData
- **DeleteSource** set of type action
- **EndMessageBatch** set of type action
- **FullSourceList** query and set of type
- **GeneratePlanningModel** query and set of type bool
- **HistoriesPerMU** query and set of type float
- **HistoriesPerSample** query of type action
- **LeftRightJawMCModifierData** subobject of type MCModifierData
- **MaxParticleWeight** query and set of type float
- **MinParticleWeight** query and set of type float
- **Name** query and set of type ObjString
- **PhaseSpaceSourceList** list of type PhaseSpaceFileSource
- **PhysicsDataObject** query and set of type pointer
- **RemoveAllApplicators** set of type action
- **RemoveApplicatorName** set of type action
- **SetCurrentByBeamObject** set of type action
- **SetSourceCurrent** set of type action
- **SetupSSD** query and set of type float
- **SiblingList** query and set of type
- **SiblingListObject** query and set of type pointer
- **SourceTypeList** query of type action
- **StandardInsertMCModifierData** subobject of type MCModifierData
- **TargetParticleWeight** query and set of type float
- **TopBottomJawMCModifierData** subobject of type MCModifierData
- **VoxelSizeLateral** query and set of type float
- **VoxelSizeVertical** query and set of type float
- **WaterPhantomLateral** query and set of type float
- **WaterPhantomVertical** query and set of type float
- **XAsymmetryParameter** query and set of type float
- **YAsymmetryParameter** query and set of type float

2.128 MCElectronModelOptimizer

- **ClearAllIncludeFlags** set of type action
- **ClearAllLockFlags** set of type action
- **ComputeMeasGeoKey** query of type action
- **ComputeMetrics** set of type action
- **CurrentMCElectronModel** query and set of type action
- **DepthDoseBuildUpRegionError** query of type action
- **DepthDoseBuildUpRegionWeight** query and set of type float
- **DepthDoseHighGradientError** query of type action
- **DepthDoseHighGradientWeight** query and set of type float
- **DepthDoseLowGradientLowDoseError** query of type action
- **DepthDoseLowGradientLowDoseWeight** query and set of type float
- **HighGradientError** query of type action
- **HighGradientWeight** query and set of type float
- **IncludeBackgroundFraction** query and set of type bool
- **IncludeLandauFWHM** query and set of type bool
- **IncludeMaxPolarAngle** query and set of type bool
- **IncludeOuterXHalfWidth** query and set of type bool
- **IncludeOuterYHalfWidth** query and set of type bool
- **IncludePeakEnergy** query and set of type bool
- **IncludePolarAngleInverseVariance** query and set of type bool
- **IncludePolarFalloffExponent** query and set of type bool
- **IncludeSourceVolMinZ** query and set of type bool
- **IncludeWeight** query and set of type bool
- **IncludeXAsymmetry** query and set of type bool
- **IncludeYAsymmetry** query and set of type bool
- **LockBackgroundFraction** query and set of type bool
- **LockLandauFWHM** query and set of type bool
- **LockMaxPolarAngle** query and set of type bool
- **LockOuterXHalfWidth** query and set of type bool
- **LockOuterYHalfWidth** query and set of type bool
- **LockPeakEnergy** query and set of type bool
- **LockPolarAngleInverseVariance** query and set of type bool
- **LockPolarFalloffExponent** query and set of type bool
- **LockSourceVolMinZ** query and set of type bool
- **LockWeight** query and set of type bool
- **LockXAsymmetry** query and set of type bool
- **LockYAsymmetry** query and set of type bool
- **LowGradientHighDoseError** query of type action
- **LowGradientHighDoseWeight** query and set of type float
- **LowGradientLowDoseError** query of type action
- **LowGradientLowDoseWeight** query and set of type float
- **ModelOptimizerObject** subobject of type ModelOptimizer
- **OptimizeAll** set of type action
- **ParameterStatusList** query of type action
- **ProfileMetrics** subobject of type ProfileMetrics
- **RequiresSingleModel** query and set of type bool
- **SelectMinimalProfileList** set of type action
- **SelectProfiles** set of type action
- **SendProfileSelectsToAllGeometries** query and set of type bool
- **StatMomentsQueryList** query and set of type EnumeratedList
- **UnselectProfiles** set of type action
- **UseMeanSquareMetrics** query and set of type bool
- **ValidateModel** set of type action
- **ZeroAllWeights** set of type action

2.129 MCMModifierData

- **ElectronThresholdOutsideMargin** query and set of type float
- **IncludeInSimulation** query and set of type bool
- **ModificationDependency** query of type action
- **PhotonThresholdOutsideMargin** query and set of type float
- **WidthOfApertureMargin** query and set of type float

2.130 MCThysicsData

- **AddStandardMCElectronModel** set of type action
- **BeginMessageBatch** query and set of type bool
- **CheckMCElectronProfiles** query of type action
- **DelayInvalidateDoseProfiles** query and set of type bool
- **DeleteMCElectronModel** set of type action
- **DeleteMeasureGeometry** set of type action
- **EndMessageBatch** query and set of type bool
- **InvalidateDoseProfiles** set of type action
- **MCElectronModelApplicatorChange** set of type action
- **MCElectronModelChange** set of type action
- **MCElectronModelList** list of type MCElectronModel
- **MCElectronModelOptimizer** subobject of type MCElectronModelOptimizer
- **MakePlanningMCElectronModel** set of type action
- **MeasureGeometryList** list of type MeasureGeometry
- **MeasureGeometryModified** set of type action
- **MeasuredDataIn** query and set of type bool
- **NewPlanningModelName** query of type action
- **NewStandardModelName** query of type action
- **OutputFactor** subobject of type OutputFactor
- **SetMCElectronModel** set of type action
- **SetMCElectronModelIfCurrentMeasGeo** set of type action
- **WarnAboutComputedProfiles** query and set of type bool

2.131 MCSpectrum

- **AddPoint** set of type action
- **AtomicNumber** query and set of type float
- **BackgroundFraction** query and set of type float
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ComputeContaminantPhoton** set of type action
- **ComputePrimaryElectron** set of type action
- **CurrentElectronPeakEnergy** query of type action
- **DeleteAllPoints** set of type action
- **DeleteRow** set of type action
- **EndMessageBatch** set of type action
- **EnergyLowerBound** query and set of type float
- **EnergyUpperBound** query and set of type float
- **FileList** subobject of type FileList
- **GaussianFWHM** query and set of type float
- **ImportSpectrum** set of type action
- **InputIsCurrent** query and set of type bool
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **LandauFWHM** query and set of type float
- **LineStyle** query and set of type
- **LineStyleObject** query of type action
- **MinEnergy** query and set of type float
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfBins** query and set of type int
- **NumberOfPoints** query and set of type
- **PeakEnergy** query and set of type float
- **PlotData** subobject of type CurveNd
- **PlotEnergyDensity** query and set of type bool
- **PlotStyle** subobject of type PlotStyle
- **SpectrumData** subobject of type CurveNd
- **SpectrumType** query and set of type EnumeratedList
- **StandardEnergyUpperBound** query of type action
- **StandardLandauFWHM** query of type action
- **StandardNumberOfBins** query of type action
- **Value** set of type action
- **WeightsArePerMeV** query and set of type bool
- **X** query and set of type
- **Y** query and set of type

2.132 MLCCine

- **CreateImages** set of type action
- **CurrentImageIndex** query of type int set of type action
- **CurrentImageIndexPlusOne** query and set of type action
- **DestroyImages** set of type action
- **FramesPerSecond** query and set of type float
- **NextImage** set of type action
- **PainterObject** set of type action
- **Play** set of type action
- **PreviousImage** set of type action
- **Stop** set of type action

2.133 MLCExport

- **CreateMLCExportFile** set of type action
- **ExportAllMLCData** query and set of type bool
- **ExportDirectory** query and set of type ObjString
- **ExportFormat** query and set of type EnumeratedList
- **ExportPhilipsMLCData** set of type action
- **ExportToshibaMLCData** set of type action
- **ExportVarianMLCData** set of type action
- **MLCExportFile** query and set of type
- **PatientID** query and set of type ObjString
- **PhilipsAccessory** query and set of type bool
- **PhilipsFitmentCode** query and set of type int
- **PhilipsMLCAppendBeamName** query and set of type bool
- **PhilipsMLCAppendPatientID** query and set of type bool
- **PhilipsMLCAppendPatientName** query and set of type bool
- **PhilipsMLCEnabled** query and set of type bool
- **PhilipsMLCName** query and set of type ObjString
- **ToshibaAccessory** query and set of type
- **ToshibaAccessoryCode** query and set of type
- **ToshibaConformation** query and set of type
- **ToshibaDoseRate** query and set of type EnumeratedList
- **ToshibaMLCConformalEnabled** query and set of type bool
- **ToshibaMLCEnabled** query and set of type bool
- **ToshibaUpdateBeamNumbers** set of type action
- **ValidatePatientId** set of type action
- **VarianMLCEnabled** query and set of type bool
- **VarianPromptIEC** query and set of type bool
- **VarianTolerance** query and set of type float
- **VarianVersion** query and set of type EnumeratedList

2.134 MLCLeafPair

- **CheckOpposingAdjacentLeafOverlap** set of type action
- **LeafCoordinateScalar** query of type action
- **MaxTipPosition** query and set of type float
- **MinInterLeafDistance** query and set of type action
- **MinTipPosition** query and set of type float
- **NegateLeafCoordinate** query and set of type bool
- **NegativeEdgePosition** query of type action
- **PositiveEdgePosition** query of type action
- **SiblingList** list of type MLCLeafPair
- **SiblingListObject** query and set of type pointer
- **SideLeakageWidth** query and set of type float
- **TipLeakageWidth** query and set of type float
- **UpdateAndEnforceLimits** set of type action
- **Width** query and set of type action
- **XDescription** query of type action
- **YCenterPosition** query and set of type float
- **YDescription** query of type action

2.135 Machine

- **AddProfilesFromImportList** set of type action
- **AllMeasuredDataIn** query of type action
- **BeginMessageBatch** set of type action
- **BlocksAllowed** query and set of type bool
- **BottomJawName** query and set of type ObjString
- **CPMonitorUnitDecimalPlaces** query of type int set of type action
- **CheckProfiles** query of type action
- **CircularCollimatorList** list of type CircularCollimator
- **ClipBeamMUToMax** query and set of type int
- **CollimatorAngle** subobject of type MachineAngle
- **ColorPixel** query of type action
- **CommissionVersion** query and set of type ObjString
- **CommissionedBy** query and set of type ObjString
- **CommissionedForElectrons** query and set of type bool
- **CommissionedForMCElectrons** query and set of type bool
- **CommissionedForPhotons** query and set of type bool
- **CommissionedForStereo** query and set of type bool
- **ConfigRV** subobject of type ConfigRV
- **ConfirmElectronOutputFactors** query of type action
- **ConfirmMCElectronOutputFactors** query of type action
- **ConfirmMeasurementGeometries** query of type action
- **ConfirmPhotonMeasurementGeometries** query of type action
- **ConfirmPhotonOutputFactors** query of type action
- **CouchAngle** subobject of type MachineAngle
- **CreatingLeafPairsMessage** query of type action
- **DefaultBlockJawOverlap** query and set of type float
- **DefaultDoseRate** set of type action
- **DefaultMinLeafJawOverlap** set of type action
- **DefaultMinMUPerSeg** query and set of type float
- **DefaultSegJawIsStatic** query and set of type
- **DefaultToleranceTableName** query and set of type ObjString
- **DisplayBlockAndTrayFactorWarning** query and set of type bool
- **DisplayJawConformanceWarning** query and set of type bool
- **DisplayTrayFactorWarning** query and set of type bool
- **DoseRateConstant** query and set of type bool
- **DoseRateContinuouslyVariable** query and set of type bool
- **ElectronApplicatorList** list of type ElectronApplicator
- **ElectronEnergyList** list of type MachineEnergy
- **EndMessageBatch** set of type action
- **EnergyListList** query and set of type
- **FixImportedProfilesForFixedJawMachine** set of type action
- **FixedLeftRightJawPosition** query of type float set of type action
- **FixedTopBottomJawPosition** query of type float set of type action
- **GantryAccelerationLimit** query and set of type float
- **GantryAngle** subobject of type MachineAngle
- **GenerateIllegalMLCPositionsWarning** set of type action
- **GenerateIllegalMLCPositionsWarningForMeasGeos** set of type action
- **GenerateIllegalMLCPositionsWarningForOFs** set of type action
- **HasFixedJaw** query of type bool set of type action
- **HasMLC** query of type bool set of type action
- **HasUniversalWedge** query of type action

- **ImportModality** query and set of type EnumeratedList
- **ImportedProfileList** subobject of type ImpProfileList
- **Institution** query and set of type ObjString
- **IsParticleMachine** query and set of type bool
- **IsSimulator** query and set of type bool
- **IsValidMachineName** query of type action
- **LeftJawName** query and set of type ObjString
- **LeftRightCanBeIndependent** query of type bool set of type action
- **LeftRightDecimalPlaces** query and set of type int
- **LeftRightJawMaterial** query of type ObjString set of type action
- **LeftRightJawThickness** query and set of type float
- **LeftRightJawsNotEnabledWarning** query of type action
- **LeftRightMassDensity** query of type float set of type action
- **LeftRightMaximumPosition** query of type float set of type action
- **LeftRightMinimumPosition** query of type float set of type action
- **LeftRightName** query and set of type ObjString
- **LimitGantryAcceleration** query and set of type bool
- **LoginName** query and set of type ObjString
- **MachineDisplay** subobject of type MachineDisplay
- **MachineId** query and set of type int
- **MachineType** query and set of type ObjString
- **MaxJawSpeed** query and set of type float
- **MaximumSourceToJawDistance** query of type action
- **ModalityList** query of type action
- **MonitorUnitDecimalPlaces** query of type int set of type action
- **MonitorUnitMaximum** query and set of type float
- **MonitorUnitPerDegreeMaximum** query and set of type float
- **MostRecentVersion** query and set of type bool
- **MultiLeaf** subobject of type MultiLeaf
- **Name** query and set of type ObjString
- **NameAndVersion** query of type action
- **NominalBottomJawPosition** query of type float set of type action
- **NominalLeftJawPosition** query of type float set of type action
- **NominalRightJawPosition** query of type float set of type action
- **NominalTopJawPosition** query of type float set of type action
- **NonUniversalWedgeList** query of type action
- **NotForDoseComputation** query and set of type bool
- **OKToChangeWedgeLimits** query of type action
- **OKToChangeWedgeName** query of type action
- **OKToDeleteWedge** query of type action
- **ObjectVersion** subobject of type ObjectVersion
- **ParticleMachine** query and set of type
- **PhotonEnergyList** list of type MachineEnergy
- **PrefixName** set of type action
- **PrimaryCollimationAngle** query and set of type float
- **ReadWriteMachine** query and set of type bool
- **ResponseToBlockAndTrayFactorWarning** query and set of type bool
- **ResponseToJawConformanceWarning** query and set of type bool
- **ResponseToTrayFactorWarning** query and set of type bool
- **RightJawName** query and set of type ObjString
- **SAD** query and set of type float
- **SelectedMachineHasNoMLC** query of type action

- **SourceToBlockTrayDistance** query and set of type float
- **SourceToFirstScatteringFoilDistance** query and set of type float
- **SourceToFixedJawDistance** query of type float set of type action
- **SourceToFlatteningFilterDistance** query and set of type float
- **SourceToLastScatteringFoilDistance** query and set of type float
- **SourceToLeftRightJawDistance** query and set of type float
- **SourceToTopBottomJawDistance** query and set of type float
- **StereoEnergyList** list of type MachineEnergy
- **ToleranceTableList** list of type TolTable
- **ToleranceTableListNumbersAreUnique** query of type action
- **TopBottomCanBeIndependent** query of type bool set of type action
- **TopBottomDecimalPlaces** query and set of type int
- **TopBottomJawMaterial** query of type ObjString set of type action
- **TopBottomJawThickness** query and set of type float
- **TopBottomJawsNotEnabledWarning** query of type action
- **TopBottomMassDensity** query of type float set of type action
- **TopBottomMaximumPosition** query of type float set of type action
- **TopBottomMinimumPosition** query of type float set of type action
- **TopBottomName** query and set of type ObjString
- **TopJawName** query and set of type ObjString
- **Units** query of type action
- **UniversalWedgeList** query of type action
- **UpdateDefaultToleranceTable** set of type action
- **VersionDescription** query and set of type ObjString
- **VersionTimestamp** query of type ObjString set of type action
- **WarnAboutComputedProfiles** query and set of type bool
- **WedgeList** list of type Wedge

2.136 MachineAngle

- **AngularRateConstant** query and set of type bool
- **BeginMessageBatch** query and set of type bool
- **CArmColor** query of type action
- **CArmDecimalPlaces** query and set of type int
- **CArmMaxAngle** query and set of type float
- **CanBeArc** query and set of type bool
- **ClockwiseIncreases** query and set of type bool
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ConformalArc** query and set of type bool
- **DecimalPlaces** query and set of type int
- **DecimalRoundUp** query of type action
- **DeleteRow** set of type action
- **DiscreteAngleTable** subobject of type CurveNd
- **DrawIcon** query and set of type action
- **DrawIconNominal** query and set of type action
- **DynamicArc** query and set of type bool
- **EndMessageBatch** query and set of type bool
- **HasCArm** query of type bool set of type action
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **IsGantryContinuous** query and set of type bool
- **LastValue** query and set of type
- **MaxGantryRotationSpeed** query and set of type float
- **MaxGantryRotationSpeedMU** query and set of type float
- **MaximumAngle** query and set of type float
- **MinGantryRotationSpeedMU** query and set of type float
- **MinimumAngle** query and set of type float
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **NineOClockAngle** query of type action
- **NominalAngle** query and set of type float
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **PitchAngle** query and set of type float
- **RangeBisectAngle** query of type action
- **RollAngle** query and set of type float
- **RotationDirection** query and set of type EnumeratedList
- **RoundDecimal** set of type action
- **SetAngles** set of type action
- **SixOClockAngle** query of type action
- **StartColor** query of type action
- **StopColor** query of type action
- **ThreeOClockAngle** query of type action
- **TwelveOClockAngle** query and set of type float
- **TwelveOClockColor** query of type action
- **Value** set of type action

2.137 MachineBroker

- **BeamObject** query of type pointer set of type action
- **Preserve** set of type action
- **Restore** set of type action

2.138 MachineDB

- **AddMachineDescriptionList** query of type action
- **AddMachineList** list of type Machine
- **AddMachineListIsDeletedList** query of type action
- **AddMachineListIsReadOnlyList** query of type action
- **AddMachineListIsReadOnlyOldMachineList** query of type action
- **AddParticleMachineDescriptionList** query of type action
- **AddParticleMachineList** query and set of type
- **BuildVersionMachineList** set of type action
- **CommissionFailureDescription** query and set of type ObjString
- **CommissionMachine** set of type action
- **CommissionProtonMachine** set of type action
- **CopyCurrentAddMachine** set of type action
- **CopyLocatedMachine** set of type action
- **CreateDefaultMachine** set of type action
- **CurrentAddMachineList** query and set of type action
- **DeleteAllVersionsROM** set of type action
- **DeleteAllVersionsROMPermanently** set of type action
- **DeleteReadOnlyMachine** set of type action
- **DeleteReadOnlyMachinePermanently** set of type action
- **DeleteUnusedPhaseSpaceFiles** set of type action
- **InstallDeletedList** set of type action
- **InstallROMMachineList** set of type action
- **InstallRWMachineList** set of type action
- **InstallStandardList** set of type action
- **InstallVersionList** set of type action
- **IsParticle** query and set of type bool
- **IsSimulator** query and set of type bool
- **LoadPhysicsMachinesForPlanning** set of type action
- **LocatedMachineIsValid** query and set of type bool
- **LocatedMachinePath** query and set of type ObjString
- **MachineLocator** query and set of type
- **NameAndVersion** query and set of type ObjString
- **ParticleMachineList** list of type Machine
- **ROSimulatorMachineList** list of type Machine
- **RWSimulatorMachineList** list of type Machine
- **ReadMachineNameAndVersion** set of type action
- **ReadOnlyDeletedMachineList** list of type Machine
- **ReadOnlyMachineList** list of type Machine
- **ReadOnlyOldMachineList** list of type Machine
- **ReadWriteDeletedMachineList** list of type Machine
- **ReadWriteMachineList** list of type Machine
- **SaveCurrentMachine** set of type action
- **SaveMachineData** query and set of type bool
- **SaveMachines** set of type action
- **StandardMachineList** list of type Machine
- **UndeleteReadOnlyMachine** set of type action
- **UniqueMachineList** list of type Machine
- **UniqueSimulatorMachineList** list of type Machine
- **UpdateMachineList** set of type action
- **VersionMachineList** list of type Machine

2.139 MachineDisplay

- **AcceleratorDepth** query and set of type float
- **FloorHeight** query and set of type float
- **FloorWidth** query and set of type float
- **GantryDepth** query and set of type float
- **GantryHeight** query and set of type float
- **GantryToFloorDistance** query and set of type float
- **GantryTopDepth** query and set of type float
- **GantryTopHeight** query and set of type float
- **GantryWidth** query and set of type float
- **IsoToFloorDistance** query and set of type float
- **IsoToGantryDistance** query and set of type float
- **TableBaseHeadToIsoDistance** query and set of type float
- **TableBaseLength** query and set of type float
- **TableBaseWidth** query and set of type float
- **TableTopDistBelowIso** query and set of type float
- **TableTopHeadToIsoDistance** query and set of type float
- **TableTopLength** query and set of type float
- **TableTopThickness** query and set of type float
- **TableTopWidth** query and set of type float

2.140 MachineEnergy

- **AvailableDoseRateList** list of type DoseRate
- **BeginMessageBatch** query and set of type bool
- **CheckDoseRateTableValidity** set of type action
- **CopyAllMeasureGeometries** set of type action
- **CopyMeasureGeometry** set of type action
- **DefaultBlockAndTrayFactor** query and set of type float
- **DefaultCutoutMaterialTransmissionFactor** query and set of type float
- **DefaultDoseRate** query of type float set of type action
- **DefaultMLCFactor** query and set of type float
- **DefaultTrayFactor** query and set of type float
- **DisplayWarning** query and set of type bool
- **EndMessageBatch** set of type action
- **GenerateDefaultDoseRateTable** set of type action
- **Id** query and set of type int
- **InitialDoseRateForTable** query and set of type float
- **MCPhysicsData** subobject of type MCPhysicsData
- **MachineObject** query of type pointer set of type action
- **MaxDoseRate** query of type action
- **Name** query and set of type ObjString
- **PhysicsData** subobject of type PhysicsData
- **RelyOnList** query and set of type
- **ScanPatternLabel** query and set of type ObjString
- **SetDefaultElectronCutoutTransmission** set of type action
- **Value** query and set of type float
- **VariableDoseRateTable** subobject of type AnnotatedCurve

2.141 MachineHeadModel

- **ArbitraryProfileInRange** query of type action
- **ArbitraryProfileLowerLimit** query and set of type float
- **ArbitraryProfileUpperLimit** query and set of type float
- **BeamSpotSizeX** query and set of type float
- **BeamSpotSizeY** query and set of type float
- **BeginMessageBatch** query and set of type bool
- **EndMessageBatch** query and set of type bool
- **FilterArbitraryProfile** query and set of type bool
- **FilterProfilePlotStyle** subobject of type PlotStyle
- **GaussianHeight** query and set of type float
- **GaussianWidth** query and set of type float
- **GenerateDefaultArbitraryProfile** set of type action
- **IncFluConeAngle** query and set of type float
- **IncFluConeRadius** query of type float set of type action
- **IncFluModel** query and set of type EnumeratedList
- **JawTransmission** query of type float set of type action
- **LeftRightJawTransmission** query and set of type float
- **MLCTransInRange** query of type action
- **MLCTransmission** query of type float set of type action
- **MLCTransmissionIfValid** query of type action set of type float
- **ModificationDependency** query of type action
- **ModifierScatterFactor** query and set of type float
- **MultiJawTransHasMeaning** query of type action
- **NumArbitraryProfilePoints** query and set of type int
- **NumFilterPoints** query and set of type int
- **SingleJawTransHasMeaning** query of type action
- **TopBotJawTransmission** query and set of type float
- **UseSingleJawTransmission** query and set of type bool
- **UserDefinedFilterProfile** subobject of type AnnotatedCurve

2.142 MassAttnCoefTable

- **CurveEnergyMACT** subobject of type CurveNd
- **Name** query and set of type ObjString
- **NominalDensity** query and set of type float

2.143 Material

- **AddElement** set of type action
- **DefaultDensity** query and set of type float
- **ElementList** subobject of type AnnotatedCurve
- **ElementName** query of type action
- **InsertElement** set of type action
- **IsRequired** query and set of type bool
- **MeanExcitationEnergyInEv** query and set of type float
- **Name** query of type ObjString set of type action
- **ProportionsByMass** query and set of type bool
- **X** query and set of type action
- **Y** query of type action

2.144 MeasureGeometry

- **ApplyToAllProfiles** query and set of type bool
- **AutoCenter** set of type action
- **AutoModelDescription** query of type action
- **BeginMessageBatch** set of type action
- **BlockDoseComputation** query and set of type bool
- **BottomJawOF** set of type action
- **BottomJawPosition** query of type float set of type action
- **BottomMLCPosition** query of type float set of type action
- **ChangeWedge** set of type action
- **CheckAndCorrectMLCLeafPositions** set of type action
- **CheckMLCLeafPositions** set of type action
- **CheckSymmetric** set of type action
- **CircularCollimatorName** query of type ObjString set of type action
- **ClosedMLCLeafOffset** query of type float set of type action
- **CollimatorOutputFactor** query of type action
- **CompareList** list of type CompareProfile
- **ConeSize** query of type action
- **CutoutApertureIsRectangular** query and set of type bool
- **CutoutApertureXHalfWidth** query and set of type float
- **CutoutApertureYHalfWidth** query and set of type float
- **DeleteProfile** set of type action
- **Description** query of type action
- **DownSampleFilter** set of type action
- **ElectronApplicatorName** query of type ObjString set of type action
- **ElectronDescription** query of type action
- **EndMessageBatch** set of type action
- **EquivalentSquare** query of type action
- **FieldHeight** query of type action
- **FieldSize** query of type action
- **FieldSizeAndWedge** query of type action
- **FieldWidth** query of type action
- **GaussFilter** set of type action
- **GeometryChangeDependency** query of type action
- **GradientFilter** set of type action
- **InstallOFDepthIntoProfile** set of type action
- **InvalidateInExclusiveRange** set of type action
- **InvalidateWeggedProfiles** set of type action
- **JawsAreValid** query of type action set of type float
- **LeftJawOF** set of type action
- **LeftJawPosition** query of type float set of type action
- **LeftMLCPosition** query of type float set of type action
- **LeftRightJawDecimalPlaces** query and set of type action
- **LeftRightJawsIndependent** query of type action set of type float
- **MCElectronDescription** query of type action
- **MCElectronFieldSize** query of type action
- **MLCBottomOF** set of type action
- **MLCFieldSize** query of type action
- **MLCIncludedInProfile** set of type action
- **MLCLeftOF** set of type action
- **MLCRightOF** set of type action
- **MLCTopOF** set of type action

- **MLCsViolateMachineLimits** query and set of type bool
- **MachineAddress** query of type action
- **MachineEnergyName** query of type action
- **MachineObject** query of type pointer set of type action
- **MakeCompareListValid** set of type action
- **MaxDepth** query of type action
- **MaxMLCLeftRightTipPosition** query of type action
- **MaxMLCTopBottomPosition** query of type action
- **MeanFilter** set of type action
- **MeasuredDataModified** set of type action
- **MeasuredOutputFactor** query and set of type float
- **MeasurementSSD** query and set of type float
- **MessageBatch** query and set of type bool
- **MinMLCLeftRightTipPosition** query of type action
- **MinMLCTopBottomPosition** query of type action
- **MirrorAndAverage** set of type action
- **Name** query and set of type ObjString
- **OffsetX** set of type action
- **OffsetY** set of type action
- **OpposingJawMinimum** query and set of type float
- **OutputFactorDepth** query and set of type float
- **OutputFactorObject** query and set of type pointer
- **PhantomOutputFactor** query and set of type float
- **PhysicsDataObject** query and set of type pointer
- **PhysicsMode** query and set of type bool
- **PlotStyle** query and set of type action
- **ProfileList** list of type DoseProfile
- **RightJawOF** set of type action
- **RightJawPosition** query of type float set of type action
- **RightMLCPosition** query of type float set of type action
- **ScaleX** set of type action
- **ScaleY** set of type action
- **SelectProfiles** set of type action
- **SetBottomMLCPosition** set of type action
- **SetLeftMLCPosition** set of type action
- **SetRightMLCPosition** set of type action
- **SetTopMLCPosition** set of type action
- **SincFilter** set of type action
- **StereoDescription** query of type action
- **ToggleWedgeOrientation** query and set of type
- **TopBottomJawDecimalPlaces** query and set of type action
- **TopBottomJawsIndependent** query of type action set of type float
- **TopJawOF** set of type action
- **TopJawPosition** query of type float set of type action
- **TopMLCPosition** query of type float set of type action
- **UnselectProfiles** set of type action
- **UseElectronCutout** query and set of type bool
- **UserDefinedMLCInProfile** query of type bool set of type action
- **WedgeAngle** query and set of type
- **WedgeChange** set of type action
- **WedgeContext** subobject of type WedgeContext
- **WedgeIsInstalled** query of type action
- **WedgeName** query and set of type
- **WedgeObject** query and set of type
- **WedgeOrientation** query and set of type

2.145 ModelOptimizer

- **CancelOptimization** query and set of type bool
- **CancellationOccurred** query and set of type bool
- **FitPenalty** query and set of type float
- **FitPenaltyWeight** query and set of type float
- **GoodnessOfFit** query of type action
- **HighDoseGradientThreshold** query and set of type
- **IterationCount** query and set of type int
- **LoadStateList** set of type action
- **MaxIterationsPerRestart** query and set of type int
- **MaxRestarts** query and set of type int
- **MeasurementGeometryList** query and set of type ObjString
- **ModelObject** query and set of type pointer
- **NDimensions** query and set of type int
- **OptimizationFileList** query and set of type
- **OptimizationInProgress** query and set of type bool
- **OptimizeAll** set of type action
- **OptimizeCurrentState** query and set of type bool
- **OptimizeStateList** set of type action
- **OptimizerType** query and set of type EnumeratedList
- **OverallScaleScalar** query and set of type float
- **ParameterPenalty** query and set of type float
- **ParameterStatusList** query of type action
- **PhysicsDataObject** query and set of type pointer
- **SaveMachineOnStateTransition** query and set of type bool
- **ScriptFileName** query of type ObjString set of type action
- **ScriptFilePath** query and set of type ObjString
- **SendProfileSelectsToAllGeometries** query and set of type bool
- **StateList** list of type ModelingState
- **StepRescaler** query and set of type float
- **SuppressProfileWarning** query and set of type bool
- **Tolerance** query and set of type float

2.146 ModelingState

- **IF** query and set of type
- **MachineList** query and set of type
- **MaxIterations** query and set of type int
- **MaxRestarts** query and set of type int
- **Name** query and set of type ObjString
- **OptStateDescription** query and set of type ObjString
- **Script** query and set of type ObjString
- **StateOptimizerType** query and set of type EnumeratedList
- **StepRescalar** query and set of type float
- **Tolerance** query and set of type float
- **ToleranceFactor** query and set of type float
- **UncertaintyGoal** query and set of type float
- **WorthSavingMachine** query and set of type bool

2.147 MultiLeaf

- **AlignedWithLeftRightJaw** query of type bool set of type action
- **AllowMUWhenReplacesJaw** query and set of type
- **BeginMessageBatch** set of type action
- **CheckOpposingAdjacentLeafOverlap** set of type action
- **ContainerObject** query and set of type pointer
- **CreateLeafPairsFromTemplate** set of type action
- **DecimalPlaces** query and set of type int
- **DefaultLeafPositionTolerance** query and set of type float
- **DefaultMaxLeafSpeed** query and set of type float
- **DefaultMaxLeafSpeedMU** query and set of type float
- **DefaultMinLeafJawOverlap** query of type float set of type action
- **EndMessageBatch** set of type action
- **EnforceLeafRules** set of type action
- **GenerateDefaultCalibrationTable** set of type action
- **GeometryChangeDependency** query of type action
- **HalfMinLeafWidth** query of type action
- **HalfThickness** query of type action
- **HasCarriage** query and set of type bool
- **InterLeafLeakageTrans** query and set of type float
- **InterLeafLeakageWidth** query and set of type float
- **JawsConformance** query and set of type action
- **JawsConformanceList** query and set of type StringList
- **LeafPairList** list of type MLCLeafPair
- **LeafSpeedOverJawSpeed** query of type action
- **LeafTemplate** query and set of type
- **LeafXBasePosition** query and set of type float
- **LeftBankName** query and set of type ObjString
- **MLCTracksJawForOpenFields** query and set of type EnumeratedList
- **MLCTracksJawForOpenFieldsList** query and set of type StringList
- **MatchMachineVendor** set of type action
- **MaxAdjacentLeafDifference** query and set of type
- **MaxLeafJawOverlap** query of type float set of type action
- **MaxLeftRightTipPosition** query of type action
- **MaxOverallLeafDifference** query and set of type float
- **MaxTipPositionFromJaw** query and set of type float
- **MaxTopBottomPosition** query of type action
- **MessageBatchMode** query of type bool
- **MinDynamicLeafGap** query of type float set of type action
- **MinLeafJawOverlap** query of type float set of type action
- **MinLeafWidth** query of type action
- **MinLeftRightTipPosition** query of type action
- **MinPerpendicularLeafJawOverlap** query of type float set of type action
- **MinStaticLeafGap** query of type float set of type action
- **MinTopBottomPosition** query of type action
- **NegateLeafCoordinates** query and set of type bool
- **NumberOfLeafPairsToCreate** query and set of type int
- **OpenExtraLeafPairs** query and set of type bool
- **OpposingAdjacentLeavesCanOverlap** query and set of type bool
- **ReplacesJaw** query and set of type bool
- **RightBankName** query and set of type ObjString
- **RoundedLeafCalibrationTablePlotStyle** subobject of type PlotStyle

- **RoundedLeafEndCalibrationTable** subobject of type AnnotatedCurve
- **RoundedLeafMLC** query and set of type bool
- **SourceToMLCDistance** query and set of type float
- **SwapLeafOrderOnExport** query of type bool
- **SwapLeafPairsOnExport** query of type bool
- **SwapOrderOnExport** query of type bool
- **SwapPairsOnExport** query of type bool
- **SwapVarianXOutput** query of type bool
- **SwapVarianYOutput** query of type bool
- **SymmetricLeafPairs** query of type action
- **Thickness** query of type float set of type action
- **TipLeakageRadius** query and set of type float
- **TongueAndGrooveLeakageWidth** query and set of type float
- **UpperTongueAndGrooveLimit** query of type action
- **UseRoundedLeafEndCalTable** query and set of type
- **ValidImage** query of type action
- **ValidLeafPositions** query of type action
- **ValidLeafText** query of type action
- **VarianVersionF** query of type bool
- **Vendor** query and set of type ObjString

2.148 **NLString**

- **CopyFrom** set of type action
- **CopyTo** set of type action
- **English** query and set of type ObjString
- **Local** query and set of type ObjString
- **Severity** query and set of type EnumeratedList

2.149 NTCP

- **Complication** query and set of type ObjString
- **Gamma50** query and set of type action
- **IsNTCP** query and set of type bool
- **IsValid** query of type action
- **ModificationDependency** query and set of type int
- **Name** query and set of type ObjString
- **ReferenceVolume** query and set of type float
- **Slope** query and set of type float
- **ToleranceDose50** query and set of type float
- **ToleranceDoseUnits** query and set of type
- **UseReferenceVolume** query and set of type bool
- **VolumeFactor** query and set of type float

2.150 NetReviewControl

- **BinPath** set of type action
- **FileNameRoot** set of type action
- **GenerateReview** set of type action
- **ImageList** list of type NetReviewImage
- **LoadImageList** set of type action
- **SaveImageList** set of type action
- **ViewReview** set of type action

2.151 NetReviewImage

- **BinPath** query and set of type ObjString
- **Capture** set of type action
- **CaptureWithClick** query and set of type bool
- **Description** query and set of type ObjString
- **FileName** query and set of type ObjString
- **FileNameRoot** query and set of type ObjString

2.152 ODM

- **ApplyMinimumValue** set of type action
- **BeamModified** query and set of type bool
- **BottomJawPosition** query and set of type float
- **ComputeDoseFromEffectiveODM** query and set of type bool
- **ComputingEffectiveODM** query and set of type bool
- **ConversionEfficiency** query and set of type
- **EffectiveODMIsValid** query and set of type bool
- **EndMessageBatch** set of type action
- **ExportAscii** query and set of type bool
- **ExportEffectiveODM** query and set of type bool
- **ExportName** query and set of type ObjString
- **FillWithConstant** set of type action
- **FuzzyMaximum** query of type action
- **GeneratedAutomatically** query of type bool set of type action
- **IncludeConvolutionTerm** query and set of type bool
- **Invalidate** set of type action
- **InvalidateByForce** set of type action
- **IsValid** query of type bool set of type action
- **LeftJawPosition** query and set of type float
- **LoadFluenceFilterInfo** set of type action
- **MUForODM** query and set of type float
- **ModifiedSinceOptimization** query of type action
- **ModuleTestMode** query and set of type bool
- **Name** query and set of type ObjString
- **ODMData** query and set of type action
- **ODMDifference** subobject of type Volume
- **ODMVolume** subobject of type Volume
- **OFFForODM** query and set of type float
- **RightJawPosition** query and set of type float
- **SourceToODMDistance** query and set of type float
- **TopJawPosition** query and set of type float
- **TransCorrection** query and set of type EnumeratedList
- **Use40cmFieldForScatterConvolution** query and set of type

2.153 ObjectList

- ***** query and set of type action
- **Add** set of type action
- **AddByStringList** set of type action
- **AddChildren** set of type action
- **CaseSensitiveNames** query and set of type bool
- **ChildClassName** query and set of type action
- **ChildClassNameAlias** query and set of type ObjString
- **ChildNameFormat** query of type ObjString
- **Children** query and set of type action
- **ChildrenEachCurrent** set of type action
- **ChildrenReverseOrder** set of type action
- **Class** query and set of type action
- **ContainerObject** query and set of type pointer
- **ContainsObject** query of type action
- **Copy** set of type action
- **Count** query of type action
- **CreateChild** set of type action
- **CreateChildIfEmpty** set of type action
- **CreateChildMakeCurrent** set of type action
- **CreateChildren** set of type action
- **Current** query and set of type action
- **CurrentByAttribute** set of type action
- **CurrentIndex** query and set of type action
- **CurrentIndexPlusOne** query of type action
- **CurrentObjectPointer** query of type action
- **DestroyAllChildren** set of type action
- **First** query and set of type action
- **GrabNextObject** query of type action
- **HasElements** query of type action
- **HasMatchingObjects** query of type action
- **HasMultipleElements** query of type action
- **HasNoElements** query of type action
- **Last** query and set of type action
- **LastObjectPointer** query of type action
- **MakeNextCurrent** set of type action
- **MakePreviousCurrent** set of type action
- **ModificationDependency** query and set of type
- **Name** query and set of type ObjString
- **NextChildName** query of type action
- **NextCurrent** set of type action
- **NumColumns** query and set of type action
- **NumRows** query and set of type action
- **NumberOfPoints** query and set of type action
- **PersistenceList** query and set of type action
- **Remove** set of type action
- **RemoveAllObjects** set of type action
- **RemoveByStringList** set of type action
- **RemoveDuplicateObjects** set of type action
- **RenumberChildren** set of type action
- **SortBy** set of type action
- **Value** query and set of type action
- **X** query and set of type action
- **Y** query and set of type action

2.154 ObjectVersion

- **BeginMessageBatch** query and set of type bool
- **CreateTimeStamp** query and set of type ObjString
- **CreateVersion** query and set of type ObjString
- **IsCreateVersionUnknown** query of type action
- **IsWriteVersionUnknown** query of type action
- **LastModifiedTimeStamp** query and set of type ObjString
- **LoginName** query and set of type ObjString
- **SetVersionsToUnknown** set of type action
- **TimeStamp** query and set of type ObjString
- **UpdateAndReturnWriteVersion** query of type action
- **WasIFiledIn** query and set of type bool
- **WriteTimeStamp** query and set of type ObjString
- **WriteVersion** query and set of type ObjString

2.155 Objective

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsComposite** query of type bool
- **IsConstrained** query of type bool
- **IsFiling** query of type bool
- **OptimizationDirection** query of type int
- **PropertyList** query and set of type
- **Type** query of type string
- **TypeList** query of type StringList
- **UniqueIndex** query and set of type int
- **Value** query and set of type float

2.156 ObjectiveManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Current** subobject of type OrbitObjectives
- **CurrentName** query and set of type string
- **CurrentNameIs** query of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **OrbitBioObjectives** subobject of type OrbitBioObjectives
- **OrbitObjectives** subobject of type OrbitObjectives
- **TypeNames** query of type StringList

2.157 OptimizationManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Current** subobject of type PinnOptimizer
- **CurrentIterationNumber** query and set of type int
- **CurrentName** query and set of type string
- **CurrentNameIs** query of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **MaxNumberOfIter** query and set of type int
- **Optimizing** query of type bool
- **PinnOptimizer** subobject of type PinnOptimizer
- **StartOptimization** set of type action
- **StopOptimization** set of type action

2.158 OptimizerTrial

- **BeamExtensionList** query and set of type
- **ClassName** query of type string
- **CurrentIteration** query and set of type int
- **Destroy** set of type action
- **Existence** query of type bool
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool
- **MaxIterations** query and set of type int
- **OptimalityTolerance** query and set of type float

2.159 OrbitBioConstraints

- **Add** set of type action
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **CompositeNTCP** query and set of type float
- **CompositePPlus** query and set of type float
- **CompositeTCP** query and set of type float
- **ConstrainNTCP** query and set of type bool
- **ConstrainPPlus** query and set of type bool
- **ConstrainTCP** query and set of type bool
- **DeleteCurrentConstraint** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **ExportResponseData** set of type string
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **ModelNameList** query of type StringList
- **NTCPBound** query and set of type float
- **NTCPCompositeFunction** subobject of type OrbitPlotDataFunction
- **PPlusBound** query and set of type float
- **PPlusCompositeFunction** subobject of type OrbitPlotDataFunction
- **PluginName** query of type string
- **ResponseCurveList** query and set of type
- **ResponsePlotStyle** subobject of type PlotStyle
- **Revision** query of type string
- **Run** set of type action
- **SetConstraintType** set of type string
- **TCPBound** query and set of type float
- **TCPCompositeFunction** subobject of type OrbitPlotDataFunction
- **TrialConstraintList** list of type TrialConstraint
- **TypeCount** query of type int
- **TypeNames** query of type StringList
- **UnitTestMode** query and set of type bool

2.160 OrbitBioDB

- **AddOrgan** set of type action
- **AddTumorSite** set of type action
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **DeleteOrgan** set of type action
- **DeleteTumorSite** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FileList** subobject of type FileList
- **Initialize** set of type action
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **Load** set of type action
- **MergeFactoryFile** set of type action
- **OrganList** list of type SiteResponseData
- **PluginName** query of type string
- **RevertOrganEndpoint** set of type action
- **RevertTumorStage** set of type action
- **Revision** query of type string
- **Run** set of type action
- **Save** set of type action
- **TumorSiteList** list of type SiteResponseData
- **UnitTestMode** query and set of type bool

2.161 OrbitBioObjectives

- **Add** set of type action
- **AddFirst** set of type action
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **CompositeNTCP** query and set of type float
- **CompositePPlus** query and set of type float
- **CompositeTCP** query and set of type float
- **DeleteCurrentObjective** set of type action
- **DeleteFirstCurrent** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **ExportResponseData** set of type string
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **ModelNameList** query of type StringList
- **NTCPCompositeFunction** subobject of type OrbitPlotDataFunction
- **OptimizationParameter** query of type int set of type string
- **OptimizeNTCP** query of type bool
- **OptimizePPlus** query of type bool
- **OptimizeTCP** query of type bool
- **PPlusCompositeFunction** subobject of type OrbitPlotDataFunction
- **PluginName** query of type string
- **ResponseCurveList** list of type OrbitPlotDataFunction
- **ResponsePlotStyle** subobject of type PlotStyle
- **Revision** query of type string
- **Run** set of type action
- **SetFirstObjectiveType** set of type string
- **SetObjectiveType** set of type string
- **TCPCompositeFunction** subobject of type OrbitPlotDataFunction
- **TrialObjectiveList** list of type TrialObjective
- **TypeCount** query of type int
- **TypeNames** query of type StringList
- **UnitTestMode** query and set of type bool

2.162 OrbitConstraints

- **Add** set of type action
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **DeleteCurrentConstraint** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SetConstraintType** set of type string
- **TrialConstraintList** list of type TrialConstraint
- **TypeCount** query of type int
- **TypeNames** query of type StringList
- **UnitTestMode** query and set of type bool

2.163 OrbitEUDFunction

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **DoseUnit** query and set of type int
- **EUDDescr** query of type string
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **PropertyList** query and set of type
- **ROIName** query and set of type string
- **Value** query and set of type float
- **ValueDescr** query of type string
- **ValueValid** query and set of type bool

2.164 OrbitFunction

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **PropertyList** query and set of type
- **ROName** query and set of type string
- **Value** query and set of type float
- **ValueDescr** query of type string
- **ValueValid** query and set of type bool

2.165 OrbitObjectives

- **Add** set of type action
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **DeleteCurrentObjective** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SetObjectiveType** set of type string
- **TrialObjectiveList** list of type TrialObjective
- **TypeCount** query of type int
- **TypeNames** query of type StringList
- **UnitTestMode** query and set of type bool

2.166 OrbitPlotDataFunction

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **LineStyle** subobject of type LineStyle
- **LineStyleObject** query of type pointer
- **ModificationDependency** query of type pointer
- **NumberOfPoints** query of type int
- **PropertyList** query and set of type
- **ROIName** query and set of type string
- **Value** query and set of type float
- **ValueDescr** query of type string
- **ValueValid** query and set of type bool
- **X** query of type float
- **Y** query of type float

2.167 OrbitResponseObjective

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **EndPointStage** query and set of type string
- **Existence** query of type bool
- **Function** query and set of type
- **Gradient** query and set of type pointer
- **IncludeInComposite** query and set of type bool
- **InstanceName** query of type string
- **IsComposite** query of type bool
- **IsConstrained** query of type bool
- **IsFiling** query of type bool
- **IsNTCP** query of type bool
- **IsTCP** query of type bool
- **Model** query and set of type string
- **OptimizationDirection** query of type int
- **OrganTumor** query and set of type string
- **PropertyList** query and set of type
- **ROI** query and set of type
- **ROIName** query and set of type string
- **Selected** query and set of type bool
- **Type** query of type string
- **TypeList** query of type StringList
- **UniqueIndex** query and set of type int
- **Value** query and set of type float

2.168 OutputFactor

- **AreAllOFComputed** query of type action
- **BeginMessageBatch** set of type action
- **CalculatedCalibrationDose** query and set of type float
- **CalculatedCalibrationDoseValid** query and set of type bool
- **CalibrationGeometry** subobject of type MeasureGeometry
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ComputationVersion** query and set of type ObjString
- **ComputeDefaultCalibrationGeometry** set of type action
- **CreateOFListForPlot** set of type action
- **CreateOFOptionMenuList** set of type action
- **CreateOFOptionMenuSubList** set of type action
- **DosePerMuAtCalibration** query and set of type float
- **DosePerMuCal** query of type action
- **DosePerUnitFluenceCal** query of type action
- **ElectronSSDTolerance** query and set of type float
- **EndMessageBatch** set of type action
- **InvalidateOutputFactors** set of type action
- **IsElectronOutputFactor** query and set of type bool
- **MeasureGeometryList** list of type MeasureGeometry
- **MinMLCPositionAtCalibration** query and set of type float
- **ModificationDependency** query of type action
- **NumColumns** query of type action
- **NumRows** query of type action
- **NumberOfPoints** query of type action
- **OutputFactorOptionMenuList** list of type SimpleString
- **OutputFactorOptionMenuSubList** list of type SimpleString
- **OutputFactorsForPlot** query of type action
- **PlotStyle** subobject of type PlotStyle
- **ReferenceDepth** query and set of type float
- **RowHeader** query of type action
- **SetCalibGeomBottomMLC** set of type action
- **SetCalibGeomLeftMLC** set of type action
- **SetCalibGeomRightMLC** set of type action
- **SetCalibGeomTopMLC** set of type action
- **SourceToCalibrationPointDistance** query and set of type float
- **UseSquareRootMethod** query and set of type bool
- **Value** query of type action
- **X** query of type action
- **Y** query of type action

2.169 PE_Composites

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **NTCPCColor** query and set of type string
- **NTCPCColorPixel** query of type int
- **NTCPSelected** query and set of type bool
- **PPlusColor** query and set of type string
- **PPlusColorPixel** query of type int
- **PPlusSelected** query and set of type bool
- **TCPColor** query and set of type string
- **TCPColorPixel** query of type int
- **TCPSelected** query and set of type bool
- **TouchCompositeResponseValues** set of type string

2.170 PE_EUDObjective

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **Dose** query and set of type float
- **DoseUnit** query and set of type int
- **EUD** query and set of type float
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Function** subobject of type OrbitEUDFunction
- **Gradient** query and set of type pointer
- **InstanceName** query of type string
- **IsComposite** query of type bool
- **IsConstrained** query of type bool
- **IsFiling** query of type bool
- **OptimizationDirection** query of type int
- **PropertyList** query and set of type
- **ROI** query and set of type
- **ROIName** query and set of type string
- **Trial** query and set of type
- **TrialName** query of type string
- **Type** query of type string
- **TypeList** query of type StringList
- **UniqueIndex** query and set of type int
- **Value** query and set of type float
- **Weight** query and set of type float
- **a** query and set of type float

2.171 PE_ROI

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **ROI** query and set of type
- **Selected** query and set of type bool
- **aValue** query and set of type float

2.172 PE_ResponseValue

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Color** query and set of type string
- **Description** query of type string
- **Destroy** set of type action
- **DrawLineType** query and set of type pointer
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **Function** subobject of type OrbitPlotDataFunction
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **LineStyle** subobject of type LineStyle
- **Probability** query of type string
- **ROI** query and set of type
- **ROIName** query and set of type string
- **TheName** query and set of type string
- **Trial** query and set of type
- **TrialName** query of type string

2.173 PE_Trial

- **BeamName** query and set of type string
- **BeginMessageBatch** set of type action
- **BioLineType** query and set of type string
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **LineType** query and set of type string
- **Selected** query and set of type bool
- **SelectedBio** query and set of type bool
- **Trial** subobject of type Trial
- **TrialName** query of type string

2.174 Password

- **EncryptedValue** query and set of type ObjString
- **EnteredValue** query and set of type ObjString
- **EnteredValueIsCorrect** query of type action
- **FirstNewValue** query and set of type ObjString
- **Key** query and set of type ObjString
- **NewValuesMatch** query of type action
- **SecondNewValue** query and set of type ObjString
- **Value** query of type ObjString set of type action

2.175 PatientRepresentation

- **BeamDensityGrid** subobject of type Volume
- **BeginMessageBatch** set of type action
- **BottomZPadding** query and set of type float
- **CtToDensityLookup** subobject of type LookupTable
- **CtToDensityName** query and set of type action
- **CtToDensityTable** subobject of type CtToDensityTable
- **CtToDensityTableAccepted** query and set of type action
- **CtToDensityTableExtended** query and set of type bool
- **CtToDensityVersion** query and set of type action
- **DMTable** subobject of type DensityMaterialTable
- **DMTableName** query and set of type action
- **DMTableVersion** query and set of type action
- **DensityBottomZPadding** query and set of type float
- **DensityGrid** subobject of type Volume
- **DensityLookupTable** query of type action
- **DensityOverrideChange** set of type action
- **DensityTopZPadding** query and set of type float
- **DensityValid** query and set of type bool
- **EndMessageBatch** set of type action
- **HighResDensityGrid** query and set of type
- **HighResDensityMask** query and set of type
- **HighResDensityValid** query of type action set of type bool
- **HighResZSpacingForVariable** query and set of type float
- **InstallCtToDensityTableForPhysics** set of type action
- **InvalidateBeamDensity** set of type action
- **MakeOverrideVolumeValid** set of type action
- **MaterialNames** query and set of type StringList
- **MaterialOverrideChange** set of type action
- **MaterialVolume** subobject of type Volume
- **MaterialVolumeValid** query and set of type bool
- **OutsidePatientAirThreshold** query of type float set of type action
- **OutsidePatientCtNumber** query of type action
- **OutsidePatientDensity** query of type action
- **OutsidePatientIsCtNumber** query of type bool set of type action
- **OverrideDisplayDependency** query of type action
- **OverrideDisplayVolume** query of type action
- **OverrideVolumeValid** query and set of type bool
- **PatientAirMask** query and set of type
- **PatientAirMaskValid** query and set of type bool
- **PatientVolume** subobject of type Volume
- **PatientVolumeName** query and set of type action
- **PatientVolumeObject** subobject of type Volume
- **TopZPadding** query and set of type float
- **TransportGrid** subobject of type Volume
- **TransportValid** query and set of type bool
- **UseHighResDensityGrid** query and set of type bool

2.176 PatientSetup

- **EndMessageBatch** set of type action
- **ObjectVersion** subobject of type ObjectVersion
- **Orientation** query and set of type EnumeratedList
- **OrientationList** query and set of type StringList
- **PlanSavedWithProductionVersion** query and set of type bool
- **Position** query and set of type action
- **PositionFailSafe** query and set of type EnumeratedList
- **PositionList** query and set of type StringList
- **ProductionLevel** query and set of type bool
- **ShortOrientation** query and set of type EnumeratedList
- **ShortOrientationList** query and set of type StringList
- **TableMotion** query and set of type EnumeratedList
- **TableMotionList** query and set of type StringList

2.177 PhaseSpaceFileSource

- **ApplyRadialSymmetry** query of type bool set of type action
- **ApplyXAxisSymmetry** query of type bool set of type action
- **ApplyYAxisSymmetry** query of type bool set of type action
- **BeginMessageBatch** query and set of type bool
- **EndMessageBatch** query and set of type bool
- **FileList** subobject of type FileList
- **HasWeight** query of type action
- **HistoriesPerRecord** query of type int set of type action
- **ModificationDependency** query of type action
- **Name** query and set of type ObjString
- **ParticlesPerSample** query of type int
- **SamplingPlaneRegion** subobject of type BeamlineCrossSection
- **SamplingPlaneZPosition** query and set of type float
- **SwapBytes** query and set of type bool
- **Type** query of type int
- **TypeName** query of type string
- **UseNrcFormat** query of type bool set of type action
- **Weight** query and set of type float

2.178 PhilipsOptimizer

- **ActiveMask** query and set of type pointer
- **ActiveVolume** query and set of type pointer
- **DoDebug** query and set of type bool
- **FinalRx** query and set of type float
- **FinalRy** query and set of type float
- **FinalRz** query and set of type float
- **FinalTx** query and set of type float
- **FinalTy** query and set of type float
- **FinalTz** query and set of type float
- **LcFrac** query and set of type double
- **MasterObject** query and set of type pointer
- **ModalityCategory** query and set of type EnumeratedList
- **OptimizationMethod** query and set of type EnumeratedList
- **Radius** query and set of type int
- **ReferenceMask** query and set of type pointer
- **ReferenceVolume** query and set of type pointer
- **SimilarityMeasure** query and set of type EnumeratedList
- **SimilarityScore** query and set of type float
- **StatusFunction** query and set of type pointer
- **UpdateDefaultSettings** set of type action

2.179 PhotonModel

- **AddPoint** set of type action
- **BeamSpectrum** subobject of type BeamSpectrum
- **BeginMessageBatch** query and set of type bool
- **ColumnFormat** query and set of type
- **ColumnHeader** query and set of type
- **CommonECFieldsInSiblings** query of type action
- **CopyModelToMinMax** set of type action
- **CopyToWedge** set of type action
- **DeleteRow** set of type action
- **DepthScalar** query of type action
- **Description** query of type action
- **DoseCompGridResolution** query and set of type float
- **DoseCompStatus** subobject of type NLString
- **ECAddToDose** query and set of type bool
- **ECContaminationDoseOnly** query and set of type bool
- **ECDepthCoefficient** query and set of type float
- **ECDepthFraction** query and set of type float
- **ECDisplayMode** query and set of type EnumeratedList
- **ECDisplayPlotStyle** query and set of type
- **ECFieldSizeC1** query and set of type float
- **ECFieldSizeC2** query and set of type float
- **ECFieldSizeC3** query and set of type float
- **ECMaximumDepth** query and set of type float
- **ECOffAngleCoefficient** query and set of type float
- **ECOverallScaleFactor** query and set of type float
- **ECScaleFraction** query and set of type float
- **ElectronContamCurve** subobject of type AnnotatedCurve
- **EndMessageBatch** query and set of type bool
- **Energy** query and set of type ObjString
- **EquivalentSquare** query and set of type float
- **EquivalentSquareMax** set of type action
- **EquivalentSquareMin** set of type float
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **Institution** query and set of type ObjString
- **IsAllFieldSizes** query and set of type bool
- **IsInterpolated** query and set of type bool
- **IsOkForDoseComp** query and set of type bool
- **IsReadOnly** query and set of type bool
- **IsSingleModel** query of type action
- **LengthLinear** query and set of type float
- **LinearConvolve** query and set of type bool
- **LongDescription** query of type action
- **MachineHeadModel** subobject of type MachineHeadModel
- **MachineType** query and set of type ObjString
- **MatchingModels** set of type action
- **ModificationDependency** query and set of type
- **Name** query and set of type ObjString
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **ObjectVersion** subobject of type ObjectVersion

- **PhysicsDataObject** query and set of type pointer
- **QAMassAttenDensity** query and set of type float
- **QAMassAttenDepthStep** query and set of type float
- **QAMassAttenOffAxisAngle** query and set of type float
- **QAMassAttenStepCount** query and set of type int
- **QAMassAttenTable** subobject of type AnnotatedCurve
- **QAMassAttenUseLookupTable** query and set of type bool
- **RemoveFromList** set of type action
- **SetCurrentByBeamObject** set of type action
- **SetCurrentByEquivalentSquare** set of type action
- **SetEquivSquare** set of type action
- **SiblingList** list of type PhotonModel
- **SiblingListObject** query and set of type pointer
- **StepLinear** query and set of type float
- **StepNN** query and set of type float
- **TPBKernel** subobject of type TPBKernel
- **Value** set of type action
- **WarnAboutMatchingModelChange** query and set of type bool
- **WaterPhantomLateralSize** query and set of type float
- **WaterPhantomSize** set of type action
- **WaterPhantomVerticalSize** query and set of type float
- **WedgeName** query and set of type ObjString

2.180 PhotonModelOptimizer

- **ClearAllIncludeFlags** set of type action
- **ClearAllLockFlags** set of type action
- **ComputeMeasGeoKey** query of type action
- **ComputeMetrics** set of type action
- **CurrentPhotonModel** query and set of type action
- **DepthDoseBuildUpRegionError** query of type action
- **DepthDoseBuildUpRegionWeight** query and set of type float
- **DepthDoseLowGradientHighDoseError** query of type action
- **DepthDoseLowGradientHighDoseWeight** query and set of type float
- **HighGradientError** query of type action
- **HighGradientWeight** query and set of type float
- **IncludeBeamSpotSizeX** query and set of type bool
- **IncludeBeamSpotSizeY** query and set of type bool
- **IncludeECContaminationDoseOnly** query and set of type bool
- **IncludeECDepthCoefficient** query and set of type bool
- **IncludeECDepthFraction** query and set of type bool
- **IncludeECFieldSizeC1** query and set of type bool
- **IncludeECFieldSizeC2** query and set of type bool
- **IncludeECFieldSizeC3** query and set of type bool
- **IncludeECMaximumDepth** query and set of type bool
- **IncludeECOffAngleCoefficient** query and set of type bool
- **IncludeECOverallScaleFactor** query and set of type bool
- **IncludeECScaleFraction** query and set of type bool
- **IncludeGaussianHeight** query and set of type bool
- **IncludeGaussianWidth** query and set of type bool
- **IncludeIncFluConeAngle** query and set of type bool
- **IncludeIncFluConeRadius** query and set of type bool
- **IncludeJawTransmission** query and set of type bool
- **IncludeLeftRightJawTransmission** query and set of type bool
- **IncludeMLCTransmission** query and set of type bool
- **IncludeModifierScatterFactor** query and set of type bool
- **IncludeParametricSpectrum** query and set of type bool
- **IncludeSofteningControlParam1** query and set of type bool
- **IncludeSpectrum** query and set of type bool
- **IncludeTopBotJawTransmission** query and set of type bool
- **IncludeUserDefinedFilterProfile** query and set of type bool
- **IncludeWedgedMeasurementGeometries** query and set of type bool
- **LockBeamSpotSizeX** query and set of type bool
- **LockBeamSpotSizeY** query and set of type bool
- **LockECContaminationDoseOnly** query and set of type bool
- **LockECDepthCoefficient** query and set of type bool
- **LockECDepthFraction** query and set of type bool
- **LockECFieldSizeC1** query and set of type bool
- **LockECFieldSizeC2** query and set of type bool
- **LockECFieldSizeC3** query and set of type bool
- **LockECMaximumDepth** query and set of type bool
- **LockECOffAngleCoefficient** query and set of type bool
- **LockECOverallScaleFactor** query and set of type bool
- **LockECScaleFraction** query and set of type bool
- **LockGaussianHeight** query and set of type bool
- **LockGaussianWidth** query and set of type bool

- **LockIncFluConeAngle** query and set of type bool
- **LockIncFluConeRadius** query and set of type bool
- **LockJawTransmission** query and set of type bool
- **LockLeftRightJawTransmission** query and set of type bool
- **LockMLCTransmission** query and set of type bool
- **LockModifierScatterFactor** query and set of type bool
- **LockParametricSpectrum** query and set of type bool
- **LockSofteningControlParam1** query and set of type bool
- **LockSpectrum** query and set of type bool
- **LockTopBotJawTransmission** query and set of type bool
- **LockUserDefinedFilterProfile** query and set of type bool
- **LowGradientHighDoseError** query of type action
- **LowGradientHighDoseWeight** query and set of type float
- **LowGradientLowDoseError** query of type action
- **LowGradientLowDoseWeight** query and set of type float
- **MapExplicitSpectrum** query of type action
- **MapParametricSpectrum** query of type action
- **ModelOptimizerObject** subobject of type ModelOptimizer
- **OptimizeAll** set of type action
- **ParameterStatusList** query of type action
- **ProfileEdgeLimit** query and set of type float
- **ProfileMetrics** subobject of type ProfileMetrics
- **RequiresSingleModel** query and set of type bool
- **SelectMinimalProfileList** set of type action
- **SelectProfiles** set of type action
- **SendProfileSelectsToAllGeometries** query and set of type bool
- **StatMomentsQueryList** query and set of type EnumeratedList
- **UnselectProfiles** set of type action
- **UseMeanSquareMetrics** query and set of type bool
- **ValidateModel** set of type action
- **ZeroAllWeights** set of type action

2.181 PhotonPhysicsControl

- **AddMachine** set of type action
- **AddMachineElectronEnergy** set of type action
- **AddMachinePhotonEnergy** set of type action
- **AddMachineStereoEnergy** set of type action
- **ComputeElectron** set of type action
- **ComputeElectronOutputFactors** set of type action
- **ComputeMCElectron** set of type action
- **ComputeMCElectronOutputFactors** set of type action
- **ComputePhoton** set of type action
- **ComputePhotonOutputFactors** set of type action
- **ComputeStereo** set of type action
- **DeleteMachineEnergy** set of type action
- **DisplayElectron** query and set of type bool
- **DisplayMCElectron** query and set of type bool
- **DisplayPhoton** query and set of type bool
- **DisplayStereo** query and set of type bool
- **ElectronProfilesComputed** query of type action
- **MCElectronProfilesComputed** query of type action
- **MachineList** query and set of type
- **OptimizationInProgress** query and set of type bool
- **OutputFactorStatus** query and set of type ObjString
- **PhotonProfilesComputed** query of type action
- **ProfileSmoothingType** query and set of type EnumeratedList
- **ProfileSymmetryType** query and set of type EnumeratedList
- **ReadElectronMeasuredData** set of type action
- **ReadMCElectronMeasuredData** set of type action
- **ReadPhotonMeasuredData** set of type action
- **ReadStereoMeasuredData** set of type action
- **SaveElectronMeasuredData** set of type action
- **SaveMCElectronMeasuredData** set of type action
- **SavePhotonMeasuredData** set of type action
- **SaveStereoMeasuredData** set of type action
- **SmoothDoseAllDirections** query and set of type bool
- **SmoothDoseByRegion** query and set of type bool
- **SmoothProfileSize** query and set of type float
- **SmoothProfileSizeHighDose** query and set of type float
- **SmoothProfileSizeHighGrad** query and set of type float
- **SmoothProfileSizeLowDose** query and set of type float
- **StandardBeamSpectraList** query and set of type
- **StereoProfilesComputed** query of type action
- **Trial** query and set of type
- **UncomputedList** list of type SimpleString
- **UpdateUncomputedProfiles** set of type action
- **UseCrossProfileSymmetry** query and set of type bool
- **UseProfileSymmetry** query and set of type bool
- **WaveletTransformDepth** query and set of type int
- **WaveletTransformType** query and set of type EnumeratedList

2.182 PhysicsData

- **AddModelToLibrary** set of type action
- **BeamSpectrum** query and set of type action
- **BeginMessageBatch** query and set of type bool
- **CheckConeProfiles** query of type action
- **CheckElectronProfiles** query of type action
- **CheckPhotonProfiles** query of type action
- **CheckStereoProfiles** query of type action
- **ConfirmParameterChange** query of type action
- **ConvKernel** subobject of type ConvKernel
- **CopyModelFromLibrary** set of type action
- **CreatePhotonModelLibrarian** set of type action
- **DelayInvalidateDoseProfiles** query and set of type bool
- **DeleteMeasureGeometry** set of type action
- **DeleteModelFromLibrary** set of type action
- **DoseCompGridResolution** query and set of type action
- **ElectronModel** subobject of type ElectronModel
- **ElectronModelChange** set of type action
- **EndMessageBatch** query and set of type bool
- **ExportPhotonModelLibrary** set of type action
- **GridLinearParameters** query and set of type
- **ImportPhotonModelLibrary** set of type action
- **InvalidateDoseProfiles** set of type action
- **LoadPhotonModelLibrary** set of type action
- **MACTControl** query and set of type
- **MLCTransOkToCommission** query of type action
- **MachineHeadModel** query and set of type action
- **MatchElectronModelToMeasurementGeometry** set of type action
- **MatchMeasurementGeometryToElectronModel** set of type action
- **MaximumFieldSize** query of type action
- **MeasureGeometryList** list of type MeasureGeometry
- **MeasureGeometryModified** set of type action
- **MeasuredDataIn** query and set of type bool
- **ModelOkToCommission** query of type action
- **NewFilesAreNotInstalled** query of type action
- **OutputFactor** subobject of type OutputFactor
- **PhotonModelChange** set of type action
- **PhotonModelChangeEC** set of type action
- **PhotonModelLibrarian** query and set of type
- **PhotonModelLibrary** query and set of type
- **PhotonModelList** list of type PhotonModel
- **PhotonModelOptimizer** subobject of type PhotonModelOptimizer
- **PhysicsToolDoseEngine** query and set of type
- **PointLinearParameters** query and set of type
- **SavePhotonModelLibrary** set of type action
- **SetPhotonModel** set of type action
- **SetPhotonModelIfCurrentMeasGeo** set of type action
- **StereoPhysicsData** subobject of type StereoPhysicsData
- **TPBKernel** query and set of type action
- **WarnAboutComputedProfiles** query and set of type bool

2.183 PinnOptimizer

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **CurrentIterationNumber** query and set of type int
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **MaxNumberOfIter** query and set of type int
- **OptimalityTolerance** query and set of type float
- **Optimizing** query of type bool
- **PluginName** query of type string
- **PrevOptTrialList** list of type OptimizerTrial
- **Revision** query of type string
- **Run** set of type action
- **StartOptimization** set of type action
- **Status** query of type string
- **StopOptimization** set of type action
- **TrialList** list of type OptimizerTrial
- **UnitEditMode** query and set of type bool

2.184 PinnPreferences

- **AntPostDoseGridResolution** query and set of type float
- **AutoSaveBinary** query and set of type bool
- **AutoSelectMesh** query and set of type bool
- **AutoSelectMeshDistance** query and set of type float
- **ComputeUncomputedBeams** query and set of type bool
- **CrossHatchOffWithMLC** query and set of type bool
- **DICOMDefaultDestination** query and set of type ObjString
- **DICOMTimeOut** query and set of type int
- **DRRInterpolationTypeList** query and set of type StringList
- **DefaultAutoSaveIncrement** query and set of type float
- **DefaultBEVBrightnessFactor** query and set of type float
- **DefaultBEVCtToDensityTable** query and set of type ObjString
- **DefaultBEVEnergy** query and set of type float
- **DefaultBevRotationAngle** query and set of type float
- **DefaultColorPrinter** query and set of type ObjString
- **DefaultDCRAutoWLMode** query and set of type bool
- **DefaultDRRAutoWLMode** query and set of type bool
- **DefaultDRRInterpolation** query and set of type ObjString
- **DefaultDoseDecimalPlace** query of type int set of type action
- **DefaultGridSize** query of type float set of type action
- **DefaultMachine** query and set of type ObjString
- **DefaultMidMouseWinLev** query and set of type bool
- **DefaultPrinter** query and set of type ObjString
- **DefaultStereoLocalizer** query and set of type ObjString
- **DisplayHotScriptWindow** query and set of type bool
- **DisplayOnOtherVolumesDefault** query and set of type bool
- **EndMessageBatch** set of type action
- **FilmAnnotation** subobject of type FilmAnnotation
- **LateralDoseGridResolution** query and set of type float
- **LinkWindowLevelByModality** query and set of type bool
- **Loaded** query and set of type bool
- **MultidataIsGrid** query and set of type bool
- **ObjectVersion** subobject of type ObjectVersion
- **PoiDisplayOnOtherVolumesDefault** query and set of type bool
- **QuickSimPref** subobject of type QuickSimPref
- **RVRemoteDirectory** query and set of type ObjString
- **RVRemoteHost** query and set of type ObjString
- **RVRemoteLogin** query and set of type ObjString
- **RVRemotePassword** query and set of type ObjString
- **RoundControlPointMUs** query and set of type bool
- **SetDefaultsFromPrefs** set of type action
- **SingleMoveableLaser** query and set of type bool
- **SupInfDoseGridResolution** query and set of type float
- **SymmetricJawsForNewBeams** query and set of type bool
- **TabToNextFieldAfterEntry** query and set of type bool
- **UpArrowAdvancesSuperior** query and set of type bool
- **UpdateDRRAutomatically** query and set of type bool
- **UseAutoSurroundByDefault** query and set of type bool
- **UseGyForDoseDisplay** query and set of type bool
- **UseLinear2dInterpolation** query and set of type bool
- **UseSinglePlanningWindow** query and set of type bool
- **WarnAboutComputedProfiles** query and set of type bool
- **WarnAboutUnlockedPlan** query and set of type bool
- **WarpPointerToWindow** query and set of type bool
- **WellhoferCrossplaneIsX** query and set of type bool

2.185 PinnReport

- **AddPinnacleFooter** set of type action
- **AddPinnacleFootersToAllPages** set of type action
- **AddPinnacleHeader** set of type action
- **AddPlanFooter** set of type action
- **AddPlanFootersToAllPages** set of type action
- **AddPlanHeader** set of type action
- **PrintWaterMark** query and set of type bool
- **ProgramName** query and set of type ObjString
- **Report** subobject of type Report
- **ReportTag** query and set of type ObjString

2.186 Pinnacle

- **AAPMFilePrefix** query and set of type ObjString
- **AAPMOutputFileList** subobject of type FileList
- **AcQSimBeamsPanelLayout** query and set of type EnumeratedList
- **AcQSimBeamsViewLayout** query and set of type EnumeratedList
- **AcQSimPrefs** subobject of type PinnPreferences
- **AcQSimViewLayout** query and set of type EnumeratedList
- **ActivateMPR** set of type action
- **AddBolus** set of type action
- **AddCoronalCutplane** set of type action
- **AddFilmBBToDisplayList** set of type action
- **AddSagittalCutplane** set of type action
- **AddSourcesAtCentroids** query of type bool set of type action
- **AddTransverseCutplane** set of type action
- **AddVolumeBBToDisplayList** set of type action
- **AllBolusConfirmInvalidation** query of type action
- **AllBolusConfirmInvalidationWhenCouchPosChanges** query of type action
- **AllTrialConfirmDoseChange** query of type action
- **AlternateMode** query and set of type bool
- **AmbientLightComponent** set of type action
- **AppLabel** query of type ObjString
- **AppLongName** query of type ObjString
- **AppRevision** query of type ObjString
- **AppShortName** query of type ObjString
- **AppVersion** query of type ObjString
- **AppVersionAndRevision** query of type ObjString
- **AskGeneralButton1** query and set of type ObjString
- **AskGeneralButton2** query and set of type ObjString
- **AskGeneralButton3** query and set of type ObjString
- **AskGeneralDefault** query and set of type int
- **AskGeneralPrompt** query and set of type ObjString
- **AskGeneralQuestion** query of type action
- **AskGeneralTitle** query and set of type ObjString
- **AskYesNo** query of type action
- **AskYesNoDefault** query and set of type int
- **AskYesNoPrompt** query and set of type ObjString
- **AutoFusionLayout** query and set of type EnumeratedList
- **AutoplaceCurrentPoi** set of type action
- **AutoplaceLaserCenter** set of type action
- **BeamLayout** query and set of type EnumeratedList
- **BeamMacroExecute** set of type action
- **BeamMacroFileList** subobject of type FileList
- **BinArchitectureDirectory** query and set of type ObjString
- **BolusList** list of type Bolus
- **BrachyDB** subobject of type BrachyDB
- **BrachyMacroExecute** set of type action
- **BrachyMacroFileList** subobject of type FileList
- **BrachyVersionMatches** query of type action
- **CTScannerList** list of type CTScanner
- **CTSimLaserAutoplaceSensitivity** query of type action
- **CalypsoDecubitusOK** query and set of type bool
- **CalypsoFeetFirstOK** query and set of type bool

- **CanP3MDRunFusion** query of type action
- **CancelBeamModifierEditing** set of type action
- **CancelRoiEditing** set of type action
- **CauseMemoryFailure** set of type action
- **ChangeShiftDirectionWidgets** query and set of type action
- **CheckDecubitusRightOrLeft** set of type action
- **CheckForFileErrors** set of type action
- **CheckMatchedMRNumber** set of type action
- **CheckMatchedPatientName** set of type action
- **CheckMatchedPatientPosition** set of type action
- **CheckMatchedPixelValue** set of type action
- **CheckMatchedScanAcquisition** set of type action
- **CheckMatchedVisOnly** set of type action
- **CheckOKToConcat** set of type action
- **CheckSliceOverlap** set of type action
- **CheckUserName** query of type action
- **ClearDiskFullHappened** set of type action
- **CloseMLCLeavesForElekta** query and set of type bool
- **ColorList** list of type SimpleString
- **ColorPrint** subobject of type ColorPrint
- **ColorPrinterControl** subobject of type PrinterControl
- **ComputeAllRoiStats** set of type action
- **ComputedProfileHierarchy** query of type action
- **ConcatVolumeList** set of type action
- **ConfirmLockPlan** set of type action
- **ConfirmOutputPlan** query of type action
- **ConfirmPoiReposition** query of type action
- **ConfirmReportPrint** query of type action
- **ConfirmTrialColorPrint** query of type action
- **ConfirmTrialPrint** query of type action
- **ControlPanel** query and set of type action
- **CopyCurrentRoi** set of type action
- **CopyCurrentTrial** set of type action
- **CopyPlan** query and set of type bool
- **CreateMenuless2dViewingWindowInParent** set of type action
- **CreateMenulessViewingWindowInParent** set of type action
- **CreateNewBeam** set of type action
- **CreateNewPOI** set of type action
- **CreateNewROI** set of type action
- **CreateViewingWindowInParent** set of type action
- **CreateWindowConfig** subobject of type ViewWindowConfig
- **CreatingAndPositioningSourcesMessage** query of type action
- **CtSimBeamLayout** query and set of type EnumeratedList
- **CtSimLayout** query and set of type EnumeratedList
- **CtSimSetupLayout** query and set of type EnumeratedList
- **CtTableListEmptyOrValid** query of type action
- **CtToDensTableListForDoseCalc** list of type CtToDensityTable
- **CtToDensityModified** query and set of type bool
- **CtToDensityTableList** list of type CtToDensityTable
- **CtToStoppingPowerTableList** list of type CtToStoppingPowerTable
- **CurrentVolumeUsedForMBS** query of type int set of type action
- **CutplaneList** list of type Cutplane

- **CutplaneMode** query and set of type action
- **CutplaneModeList** query of type action
- **DCRPresetsList** list of type DCRPresets
- **DICOM** subobject of type DICOM
- **DRRCtToDensityTableName** query and set of type ObjString
- **DRRWindowLevelList** list of type DRRWindowLevel
- **DVHGroup** subobject of type DVHGroup
- **DVHList** query and set of type
- **DVHPlotStyle** query and set of type
- **DeadObjectList** query and set of type
- **DecubitusRightOrLeft** query and set of type bool
- **DefaultReport** subobject of type PinnReport
- **DeleteVolumeSlice** set of type action
- **DeletedSliceVolume** subobject of type Volume
- **DeletedSliceVolumeObject** query and set of type pointer
- **DeletingSliceMessage** query of type action
- **DestroyCurrentBolus** set of type action
- **DestroyCurrentROI** set of type action
- **DestroyInterfaceObjects** set of type action
- **DigitizerControl** subobject of type DigitizerControl
- **DirtyQuit** set of type action
- **DiskHighWaterMark** query and set of type action
- **DisplayCTImage** query of type bool set of type action
- **DisplayCurrentFilmBB** query and set of type bool
- **DisplayCurrentVolumeBB** query and set of type bool
- **DisplayFusionSixWindowLayout** query and set of type bool
- **DisplayKey** subobject of type LicenseKey
- **DisplayList** subobject of type DisplayList
- **DisplayLocalNTCPLList** query and set of type bool
- **DisplayMag** query and set of type bool
- **DistanceBetweenPoints** query of type action
- **DoCurrentFilmBBDisplay** set of type action
- **DoCurrentVolumeBBDisplay** set of type action
- **DoseDisplayFormat** query of type action
- **DoseDistributionsExist** query of type action
- **DoseModifiedDuringFiling** query and set of type bool
- **DoseUnitsToUserScalar** query of type action
- **DoseValueUnits** query of type action
- **DrawMLC** query and set of type action
- **DrawMotionPlot** set of type action
- **DumpProfiles** query and set of type bool
- **DumpWindowForReport** set of type action
- **DyeKom** subobject of type DyeKom
- **EPIDList** list of type EPID
- **ElectronVersionMatches** query of type action
- **EnableFusionDisplay** set of type action
- **EndRecoverOn** set of type action
- **EnterOMLPassword** set of type action
- **EnterPhysicsPassword** set of type action
- **ExitWithoutSaving** set of type action
- **ExportDICOMRT** set of type action
- **ExportFileList** subobject of type FileList

- **ExportOption** query and set of type EnumeratedList
- **ExportRoi** set of type action
- **FdmDvhLayout** query and set of type EnumeratedList
- **FdmTrialRoiSelectLayout** query and set of type EnumeratedList
- **FieldHelp** subobject of type FieldHelp
- **FusionDisplayMode3D** query and set of type action
- **FusionDisplayModeList3D** query of type action
- **FusionMode** query and set of type bool
- **FusionVolumeList** list of type ObjClass
- **FusionVolumeNames** query of type action
- **Gated** subobject of type Gate
- **GatingMode** query of type action
- **HasAnyValidBrachySources** query of type action
- **HasAnyValidMachinesAndEnergies** query of type action
- **Hide4DFeatures** query and set of type bool
- **HostKey** subobject of type LicenseKey
- **HotScriptList** subobject of type HotScriptList
- **IMRTPreferences** subobject of type IMRTPreferences
- **ImageConcatModeMakeVolumeCurrent** set of type action
- **ImageEditorLayout** query and set of type EnumeratedList
- **ImageEditorMode** query and set of type bool
- **ImageSetConcatMode** query and set of type bool
- **ImportRoi** set of type action
- **ImportedProfile** subobject of type ImportedProfile
- **ImrtLayout** query and set of type EnumeratedList
- **ImrtReviewLayout** query and set of type EnumeratedList
- **ImrtTemplateLayout** query and set of type EnumeratedList
- **InfoMessage** set of type action
- **InitializePlan** set of type action
- **InitializeRoiExpand** set of type action
- **InitializeVolume** set of type action
- **InstitutionDirectory** query and set of type ObjString
- **InvalidateStereoLocalizerTrialDoseAndBolusVolume** query of type action
- **InvalidateTrialDoseAndBolusVolume** query of type action
- **InvalidateTrialDoseAndBolusWhenCouchPosChanges** query of type action
- **IrregLayout** query and set of type EnumeratedList
- **IrregMode** query and set of type bool
- **Is2d** query and set of type bool
- **IsAcQLoc** query and set of type bool
- **IsCTSim** query and set of type bool
- **IsCopyToPhantom** query of type bool
- **IsDICOMExport** query of type action
- **IsOkForAAPMMLC** query and set of type bool
- **IsOkForAAPMMLCVertical** query and set of type bool
- **IsOkForAcQsim3** query of type bool
- **IsOkForAutoFusion** query of type bool
- **IsOkForBrachy** query of type bool
- **IsOkForBrachyTG43** query of type bool
- **IsOkForCArm** query of type bool
- **IsOkForClinicalUse** query of type action
- **IsOkForConformalArc** query of type bool
- **IsOkForDICOMPrint** query of type bool

- **IsOkForDICOMRT** query of type bool
- **IsOkForDynamicArc** query of type bool
- **IsOkForDynamicWedge** query of type bool
- **IsOkForElectron** query of type bool
- **IsOkForFusion** query and set of type bool
- **IsOkForIMRT** query of type bool
- **IsOkForMBS** query of type bool
- **IsOkForMLCSegments** query of type bool
- **IsOkForOpenRTPEXport** query of type bool
- **IsOkForPhoton** query of type bool
- **IsOkForPrimeviewRV** query and set of type bool
- **IsOkForProton** query and set of type bool
- **IsOkForRoiDigitizing** query of type bool
- **IsOkForStereo** query of type bool
- **IsOkToPrintPlans** query of type bool
- **IsOkToSavePlans** query of type bool
- **IsPhysicianReview** query and set of type bool
- **IsPhysicsMode** query of type bool
- **IsProductionVersion** query of type bool
- **IsProstatePrePlan** query and set of type bool
- **IsResearchMode** query of type bool set of type action
- **IsodoseControl** subobject of type IsodoseControl
- **IsotopeList** query and set of type pointer
- **KeyBypassDisabled** query of type bool
- **KeyDependencyList** list of type KeyDependency
- **LaserLocalizerTrialConfirmDoseChange** query of type action
- **LastLoadedRoiList** query and set of type
- **LaunchAboutBox** set of type action
- **LaunchVerticalSideWindow** set of type action
- **LimitRadiusOnAutoplace** query and set of type bool
- **LoadAndValidateProgramRevision** set of type action
- **LoadBolus** set of type action
- **LoadBolusROI** set of type action
- **LoadColorFile** set of type action
- **LoadCtToDensityTablesForDoseCalc** set of type action
- **LoadDCRPresetsPresets** set of type action
- **LoadDCRPresetsSystemPresets** set of type action
- **LoadDRRWinLevSystemPresets** set of type action
- **LoadDRRWindowLevelPresets** set of type action
- **LoadDoseVolHist** set of type action
- **LoadGridLinearParameters** set of type action
- **LoadIMRTPrefs** set of type action
- **LoadIsodoses** set of type action
- **LoadKeys** set of type action
- **LoadLaserLocalizer** set of type action
- **LoadPatientSetup** set of type action
- **LoadPhysicsDoseEngineParameters** set of type action
- **LoadPinnPreferences** set of type action
- **LoadPluginData** set of type action
- **LoadPointLinearParameters** set of type action
- **LoadPointsOfInterest** set of type action
- **LoadRegionsOfInterest** set of type action

- **LoadRoiManager** set of type action
- **LoadStereoLocalizers** set of type action
- **LoadSyntegraPrefs** set of type action
- **LoadSystemPresetsWithOverwrite** set of type action
- **LoadTrials** set of type action
- **LoadVolumeDisplayList** set of type action
- **LoadWindowLevelPresets** set of type action
- **LocalNTCPList** list of type NTCPL
- **LockLocalNTCPList** set of type action
- **LockPlan** set of type action
- **MACTControl** subobject of type MACTControl
- **MBSFilteredVolume** query of type action
- **MBSVolume** query of type action
- **MBSVolumeZDim** query and set of type int
- **MBSVolumeZVoxelSize** query and set of type float
- **MCDData** subobject of type MCDData
- **MLCCine** subobject of type MLCCine
- **MLCTransArrayStartX** query and set of type int
- **MLCTransArrayStartY** query and set of type int
- **MLCTransArrayStopX** query and set of type int
- **MLCTransArrayStopY** query and set of type int
- **MLCTypeList** query and set of type pointer
- **MachineDB** subobject of type MachineDB
- **MachineList** query and set of type pointer
- **MachineTypeList** query and set of type pointer
- **MakeAllVolumesRenderable** set of type action
- **MakeProstatePrePlanPhantom** query and set of type bool
- **MakeWaterPhantom** query and set of type bool
- **ManualFusionLayout** query and set of type EnumeratedList
- **MarkerPoint** query and set of type
- **MatchedMRNumber** query and set of type bool
- **MatchedPatientName** query and set of type bool
- **MatchedPatientPosition** query and set of type bool
- **MatchedPixelValue** query and set of type bool
- **MatchedScanAcquisition** query and set of type bool
- **MaxThreads** query and set of type action
- **MultipleGatingVolumes** query of type action
- **MultipleROIplaceLaserCenter** set of type action
- **MultipleROIplacePOI** set of type action
- **NetReviewControl** subobject of type NetReviewControl
- **NoDisplayJustSaveImage** query and set of type bool
- **NoWarnAboutClippedVoxels** query and set of type bool
- **NonModalInfoMessage** set of type action
- **NonModalWarningMessage** set of type action
- **OKForSyntegraInPinnacle** query and set of type bool
- **OKToConcat** query and set of type bool
- **OMLPassword** subobject of type Password
- **OMLPasswordFileName** query and set of type ObjString
- **OMLPasswordMode** set of type action
- **ObjectBrowser** subobject of type Browser
- **OnlyRenderCurrentVolume** set of type action
- **OpenOrthoDRRSWindow** set of type action

- **OpenRTPFilePrefix** query and set of type ObjString
- **OpenRTPOutputFileList** query and set of type
- **OptStateDescription** query and set of type
- **OutputMLCTransArray** query and set of type bool
- **ParentRoiList** query and set of type
- **PatientDirectory** query of type action
- **PatientSetup** subobject of type PatientSetup
- **PhantomTargetBeam** query and set of type ObjString
- **PhantomTargetPOI** query and set of type ObjString
- **PhotonOFVersionMatches** query of type action
- **PhotonPhysicsControl** subobject of type PhotonPhysicsControl
- **PhotonVersionMatches** query of type action
- **PhysicianReviewOKToModifyROI** query of type action
- **PhysicianReviewOKToMovePOI** query of type action
- **PhysicianReviewOKToTranslateVolume** query of type action
- **PhysicsLock** subobject of type SimpleLockFile
- **PhysicsPassword** subobject of type Password
- **PhysicsPasswordFileName** query and set of type ObjString
- **PinnPreferences** query and set of type action
- **PinnacleFormatSaveVol4D** query and set of type bool
- **PlanFilesExist** query of type action
- **PlanInfo** subobject of type PlanInfo
- **PlanLoadingInProgress** query and set of type bool
- **PlanName** query of type action
- **PlanningPrefs** subobject of type PinnPreferences
- **PlaySystemScript** set of type action
- **PluginDirectory** query and set of type ObjString
- **PluginManager** subobject of type PluginManager
- **PluginModules** list of type Plugin
- **PoiAutoplaceMode** query and set of type EnumeratedList
- **PoiDiameterList** list of type Float
- **PoiLayout** query and set of type EnumeratedList
- **PoiList** list of type Poi
- **PreferenceOnlyMode** query and set of type bool
- **PrimaryPoiList** query and set of type
- **PrintDoseProfilePlot** set of type action
- **PrintDoseProfilePlots** set of type action
- **PrintOutputFactorReportFromPhysicsMode** set of type action
- **PrintOutputFactorReportFromPlanning** set of type action
- **PrintPhotonModelReport** set of type action
- **PrintPhysicsProfileReport** set of type action
- **PrintWindowDumpReport** set of type action
- **PrintWindowToFilm** set of type action
- **PrinterControl** subobject of type PrinterControl
- **ProceedPrintWindow** set of type action
- **ProcessGlobalHotKey** set of type action
- **ProstatePrePlanDisplayTools** query and set of type bool
- **ProstatePrePlanLayout** query and set of type EnumeratedList
- **PublicScriptDirectory** query of type ObjString
- **PublishedBeamSpectrumList** list of type BeamSpectrum
- **QAToolsLayout** query and set of type EnumeratedList
- **Quit** set of type action

- **QuitWithSave** set of type action
- **RVDestination** query and set of type EnumeratedList
- **RVExportName** query and set of type ObjString
- **RVExportOfSegmentsOk** query and set of type bool
- **RVFormat** query and set of type EnumeratedList
- **RVRemoteDirectory** query and set of type ObjString
- **RVRemoteHost** query and set of type ObjString
- **RVRemoteLogin** query and set of type ObjString
- **RVRemotePassword** query and set of type ObjString
- **RVSaveFTPDefaults** set of type action
- **ReadOnly** query and set of type bool
- **RecommendReadOnly** query and set of type bool
- **RecomputeRoiStatsIfDensity** set of type action
- **RecoverOn** query and set of type bool
- **RecoveryMode** query and set of type bool
- **RecreatePrimaryPoiList** set of type action
- **Remove2DCurrentBeam** set of type action
- **RemoveBevAndRevCurrentBeam** set of type action
- **RemoveBevCurrentBeam** set of type action
- **RemoveCtToDensityTableForDoseCalc** set of type action
- **RemoveDoseDistributions** set of type action
- **RemoveRevCurrentBeam** set of type action
- **ReportComment** query and set of type ObjString
- **ReportCurrentPhotonModel** query and set of type bool
- **ReportRevision** subobject of type ReportRevision
- **ResetCtSimSetupDisplay** set of type action
- **ResetDefaultMCPoiPosition** set of type action
- **ResetDefaultPoiPosition** set of type action
- **ResetImagesForVolumeChange** set of type action
- **RestoreVolumeSlice** set of type action
- **RoiExpandControl** subobject of type RoiExpandControl
- **RoiExportFile** query and set of type ObjString
- **RoiImportFileList** subobject of type FileList
- **RoiLayout** query and set of type EnumeratedList
- **RoiList** list of type RegionOfInterest
- **RoiManager** subobject of type RoiManager
- **RoiMultipleControl** subobject of type RoiExpandControl
- **RoiPanelLayout** query and set of type EnumeratedList
- **RoiSequence** subobject of type RoiSequence
- **RoiTemplateLib** subobject of type RoiTemplateLib
- **Root** subobject of type Root
- **RotateAboutY** set of type action
- **SaveAllVolumesAndExit** set of type action
- **SaveAllVolumesEdited** query and set of type bool
- **SaveAutoFilesOnAbnormalExit** query and set of type bool
- **SaveCurrentVolumeAndExit** set of type action
- **SaveDCRPresetsPresets** set of type action
- **SaveDRRWindowLevelPresets** set of type action
- **SaveDefaultIsodoseLines** set of type action
- **SaveIMRTPrefs** set of type action
- **SaveLocalNTCPList** set of type action
- **SavePinnPreferences** set of type action

- **SavePlan** set of type action
- **SavePlanInfo** set of type action
- **SavePoiDiameterList** set of type action
- **SaveReportRevision** set of type action
- **SaveSaboteur** subobject of type SaveSaboteur
- **SaveScannerDataWhenExitingPhysics** query and set of type bool
- **SaveSyntegraPrefs** set of type action
- **SaveSyntheticHeader** set of type action
- **SaveWindowLevelPresets** set of type action
- **SelectCurrentFromList** query of type bool set of type action
- **SetPhantomPOIAndBeam** set of type action
- **SetPhysicsModeAtStartup** query of type bool set of type action
- **SetResearchMode** set of type action
- **SetUpFileErrorDependency** set of type action
- **SetUpInterfaceObjects** set of type action
- **SetUpPhysicsControl** set of type action
- **SetVersionToTest** set of type action
- **SetVolumeBeingEdited** set of type action
- **SetWindowsToVolume** set of type action
- **Setup2DCurrentBeam** set of type action
- **SetupBevAndRevCurrentBeam** set of type action
- **SetupBevCurrentBeam** set of type action
- **SetupRevCurrentBeam** set of type action
- **SetupViewWindowConfig** set of type action
- **ShowREVwithBEV** query and set of type bool
- **ShowScatterArray** query and set of type bool
- **SimulateMPR** set of type action
- **SiteDirectory** query and set of type ObjString
- **StartAcQSim** set of type action
- **StartCTSim** set of type action
- **StartCTSimReadOnly** set of type action
- **StartFusionMode** set of type action
- **StartIMRT** set of type action
- **StartOnLineManual** set of type action
- **StartPhysicsMode** set of type action
- **StartPinnacle2d** set of type action
- **StartWithDICOM** query and set of type bool
- **StaticDirectory** query and set of type ObjString
- **StereoFrameList** list of type StereoFrame
- **StereoLocalizerTrialConfirmDoseChange** query of type action
- **StereoVersionMatches** query of type action
- **StopSimulateMPR** set of type action
- **Store** subobject of type StringKeyDict
- **SubIrregLayout** query and set of type EnumeratedList
- **SyntegraPanel** query and set of type EnumeratedList
- **SyntegraPrefs** subobject of type SyntegraPreferences
- **SyntegraView** query and set of type EnumeratedList
- **SystemNTCPLList** list of type NTCP
- **SystemScriptDirectory** query of type ObjString
- **TempReport** query and set of type pointer
- **TestTimeDifference** subobject of type TimeDifference
- **ToggleGateAVG** set of type action

- **ToggleGateMIP** set of type action
- **ToggleGateMinIP** set of type action
- **ToggleHighlightColor** set of type action
- **TransmitMLCLeaves** query of type bool set of type action
- **TrialDoseInvalidWhileFiling** query and set of type bool
- **TrialList** list of type Trial
- **TrialPoiReport** subobject of type TrialPoiReport
- **TurnOffCine** set of type action
- **UnderLoading** query and set of type bool
- **UnloadAndReloadPlan** set of type action
- **UpdatePhantomPlanPosition** set of type action
- **UseGyForDoseDisplay** query and set of type bool
- **ValidateFileListSave** query of type action
- **ViewMBSFilteredVolume** set of type action
- **ViewWindowConfigList** list of type ViewWindowConfig
- **ViewWindowList** list of type ViewWindow
- **VolumeBeingEdited** subobject of type Volume
- **VolumeBeingEditedObject** query and set of type pointer
- **VolumeDisplayList** list of type VolumeDisplay
- **VolumeEditorLayout** query and set of type EnumeratedList
- **VolumeEditorMode** query and set of type bool
- **VolumeLinkList** query of type action
- **VolumeList** list of type Volume
- **VolumeOptimizer** subobject of type VolumeOptimizer
- **WaitMessage** set of type action
- **WaitMessageIsOn** query of type action
- **WaitMessageOff** set of type action
- **Warn2DBRVRotationRequiresAcqsimLicense** set of type action
- **WarnAboutComputedProfiles** set of type action
- **WarnAboutNTCP** query and set of type bool
- **WarnBrachyNotEnabled** set of type action
- **WarningMessage** set of type action
- **WindowLevelList** list of type WindowLevel
- **WindowList** list of type GeoForm
- **WriteAAPMOutput** set of type action
- **WriteOpenRTPOutput** set of type action
- **WriteVolumePath** query and set of type ObjString
- **WriteVolumePrefix** query and set of type ObjString

2.187 PlanEvalPlugin

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Composites** subobject of type PE_Composites
- **Destroy** set of type action
- **EUDObjectiveList** list of type PE_EUDObjective
- **EndLoadPlugins** set of type action
- **EndMessageBatch** set of type action
- **EvaluateEUD** set of type action
- **Existence** query of type bool
- **ExportResponseData** set of type string
- **HasSavedResponses** query and set of type bool
- **Initialize** set of type action
- **InstanceName** query of type string
- **InvalidateComposites** set of type action
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **IsOkForBioEval** query of type bool
- **IsOkToSave** query and set of type bool
- **LineTypeList** list of type SimpleString
- **LoadPersistentData** set of type action
- **PlanHasUnlicensedResponses** query of type bool
- **PluginName** query of type string
- **Populate** set of type action
- **ROIList** list of type PE_ROI
- **RedrawDVH** set of type action
- **RedrawResponseValues** set of type action
- **RemoveCurrentResponseFromTrialsRelyOnList** set of type action
- **RemoveResponseFromTrialsRelyOnList** set of type string
- **ResponseChanged** set of type string
- **ResponseDeleted** set of type action
- **ResponseObjectiveList** list of type OrbitResponseObjective
- **ResponseObjectiveListTypes** query and set of type string
- **ResponseSelected** set of type string
- **ResponseValueList** list of type PE_ResponseValue
- **ResponseValuesPlotStyle** subobject of type PlotStyle
- **ResponseValuesValid** query of type bool
- **ResponseValuesValidity** query of type string
- **ResponseValuesValidityColorPixel** query of type int
- **Revision** query of type string
- **Run** set of type action
- **SavePersistentData** query of type int
- **TrialList** list of type PE_Trial
- **UnitTestMode** query and set of type bool
- **UnloadPlan** set of type action
- **UpdateCompositesValidity** set of type action
- **UpdateTrialsValidity** set of type action

2.188 PlanInfo

- **Comment** query and set of type ObjString
- **DateOfBirth** query and set of type ObjString
- **Diagnosis** query and set of type ObjString
- **Disease** query and set of type ObjString
- **EncounterNumber** query and set of type ObjString
- **FirstName** query and set of type ObjString
- **Gender** query and set of type ObjString
- **Institution** query and set of type ObjString
- **LastName** query and set of type ObjString
- **MedicalRecordNumber** query and set of type ObjString
- **MiddleName** query and set of type ObjString
- **OKForSyntegra** query and set of type bool
- **PatientID** query and set of type int
- **PatientName** query and set of type ObjString
- **PatientPath** query and set of type ObjString
- **Physician** query and set of type ObjString
- **Physicist** query and set of type ObjString
- **PlanIsEditable** query and set of type bool
- **PlanLockStatus** query and set of type ObjString
- **PlanName** query and set of type ObjString
- **PlanPath** query and set of type ObjString
- **Planner** query and set of type ObjString
- **Prescription** query and set of type ObjString
- **PrimaryImageType** query and set of type ObjString
- **TimeStamp** query of type action
- **TrialName** query and set of type ObjString

2.189 Plugin

- **Cancel** set of type action
- **HasProcess** query of type action
- **IsRunning** query and set of type bool
- **ProcessHandle** query and set of type pointer
- **Run** set of type action
- **SharedLib** subobject of type SharedLib

2.190 PluginManager

- **AutoReplan** subobject of type AutoReplan
- **BeamWeightDoseEngine** subobject of type BeamWeightDoseEngine
- **BeginMessageBatch** set of type action
- **CPWeightDoseEngine** subobject of type BeamWeightDoseEngine
- **CalypsoExport** subobject of type CalypsoExport
- **CalypsoUT** subobject of type CalypsoUT
- **ClassName** query of type string
- **CompensatorConverter** subobject of type CompensatorConverter
- **ConvolveDoseEngine** subobject of type ConvolveDoseEngine
- **DICOMDerivedExportPlugin** subobject of type DICOMDerivedExportPlugin
- **DICOMExportPlugin** subobject of type DICOMExportPlugin
- **DICOMImportPlugin** subobject of type DICOMImportPlugin
- **DMEPlugin** subobject of type DMEPlugin
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FastConvolveDoseEngine** subobject of type FastConvolveDoseEngine
- **HasPlugin** query of type bool
- **IMFastConverter** subobject of type IMFastConverter
- **InstanceName** query of type string
- **InversePlanningManager** subobject of type InversePlanningManager
- **IsFiling** query of type bool
- **LoadPersistentData** set of type action
- **OrbitBioConstraints** subobject of type OrbitBioConstraints
- **OrbitBioDB** subobject of type OrbitBioDB
- **OrbitBioObjectives** subobject of type OrbitBioObjectives
- **OrbitConstraints** subobject of type OrbitConstraints
- **OrbitObjectives** subobject of type OrbitObjectives
- **ParentType** query of type string
- **PinnOptimizer** subobject of type PinnOptimizer
- **PlanEvalPlugin** subobject of type PlanEvalPlugin
- **SVDDoseEngine** subobject of type SVDDoseEngine
- **SavePersistentData** query of type int
- **ScriptingPlugin** subobject of type ScriptingPlugin
- **SlidingWindowConverter** subobject of type SlidingWindowConverter
- **StepAndShootConverter** subobject of type StepAndShootConverter
- **TPBDoseEngine** subobject of type TPBDoseEngine
- **UTOffscreenDRR** subobject of type UTOffscreenDRR
- **UnloadPlan** set of type action

2.191 Poi

- **AddToDisplayList** set of type action
- **BroadcastDisplay** set of type action
- **Color** query and set of type ObjString
- **ColorPixel** query of type action
- **CoordSys** query and set of type EnumeratedList
- **CoordinateFormat** query and set of type ObjString
- **CurrXCoord** query and set of type action
- **CurrYCoord** query and set of type action
- **CurrZCoord** query and set of type action
- **DefaultXPosition** query and set of type float
- **DefaultYPosition** query and set of type float
- **DefaultZPosition** query and set of type float
- **Diameter** query and set of type action
- **DiameterUnits** query of type action
- **DicomCoordDisplayOn** query of type action
- **DicomXCoord** query and set of type action
- **DicomYCoord** query and set of type action
- **DicomZCoord** query and set of type action
- **Display2d** query and set of type EnumeratedList
- **Display2dOptions** query and set of type StringList
- **Display3DOn** query and set of type action
- **Display3d** query and set of type EnumeratedList
- **Display3dOptions** query and set of type StringList
- **DisplayPlanes** query and set of type bool
- **DisplayXCoord** query and set of type action
- **DisplayYCoord** query and set of type action
- **DisplayZCoord** query and set of type action
- **EndMessageBatch** set of type action
- **IsPrimaryPoi** query of type action
- **LocalVolX** query and set of type action
- **LocalVolY** query and set of type action
- **LocalVolZ** query and set of type action
- **LocalXCoord** query and set of type action
- **LocalYCoord** query and set of type action
- **LocalZCoord** query and set of type action
- **MoveToDefaultPosition** set of type action
- **Name** query and set of type ObjString
- **ObjectVersion** subobject of type ObjectVersion
- **PoiDisplayOnOtherVolumes** query and set of type bool
- **PoiInterpretedType** query and set of type EnumeratedList
- **PoiInterpretedTypeList** query and set of type StringList
- **PolygonShadingMode** query and set of type int
- **PostVolumeMove** set of type action
- **PreVolumeMove** set of type action
- **Radius** query and set of type float
- **RelativeXCoord** query and set of type action
- **RelativeYCoord** query and set of type action
- **RelativeZCoord** query and set of type action
- **RelyOnList** query and set of type
- **RemoveFromDisplayList** set of type action
- **Rotation** subobject of type Point

- **SetVolumeName** set of type action
- **SphereTriangleLevel** query and set of type int
- **ToggleCoordSys** set of type action
- **Transform** set of type action
- **TransverseOnly** query and set of type bool
- **TrialObject** query and set of type pointer
- **Units** query and set of type EnumeratedList
- **VolumeName** query and set of type ObjString
- **XCoord** query and set of type action
- **XRotation** query and set of type action
- **YCoord** query and set of type action
- **YRotation** query and set of type action
- **ZCoord** query and set of type action
- **ZRotation** query and set of type action

2.192 PoiPrescription

- **ActualDose** query and set of type float
- **DesiredDose** query and set of type float
- **Equality** query and set of type EnumeratedList
- **Penalty** query and set of type float
- **Poi** query and set of type
- **PoiName** query and set of type action

2.193 Point

- **Name** query and set of type ObjString
- **X** query and set of type float
- **Y** query and set of type float
- **Z** query and set of type float

2.194 Prescription

- **ActualDose** query and set of type float
- **ActualDosePerFraction** query of type action
- **ActualDoseValid** query and set of type bool
- **ActualMUPerFraction** query of type action
- **AllBeamsComputed** query of type action
- **ApplicableToleranceTableList** query of type action
- **BeamMachineDependency** set of type action
- **Color** query and set of type ObjString
- **ColorPixel** query of type action
- **DefaultToleranceTableName** query of type action
- **Description** query of type action
- **DoseUncertainty** query and set of type float
- **DoseUncertaintyLabel** query of type action
- **DoseUncertaintyValid** query and set of type bool
- **IsPrescribe** query of type action
- **IsPrescribeToPoint** query of type action
- **IsPrescribeToRoi** query of type action
- **IsSetMonitorUnits** query of type action
- **Method** query and set of type EnumeratedList
- **MethodList** query and set of type StringList
- **Name** query and set of type ObjString
- **NormalizationIsPoi** query of type action
- **NormalizationIsRoi** query of type action
- **NormalizationMethod** query and set of type action
- **NormalizationMethodList** query of type action
- **NumberOfBeams** query of type action
- **NumberOfFractions** query and set of type float
- **PrescripUncertaintyValid** query and set of type bool
- **PrescriptionDose** query and set of type float
- **PrescriptionPercent** query and set of type float
- **PrescriptionPeriod** query and set of type EnumeratedList
- **PrescriptionPeriodList** query and set of type StringList
- **PrescriptionPoint** query and set of type action
- **PrescriptionRoi** query and set of type action
- **PrescriptionUncertainty** query and set of type float
- **PrescriptionUncertaintyLabel** query of type action
- **PrescriptionValid** query and set of type bool
- **RelyOnList** query and set of type
- **RequestedMonitorUnitsPerFraction** query and set of type float
- **SelectedForDICOMExport** query and set of type bool
- **ToleranceTableName** query and set of type action
- **ToleranceTableNumber** query of type action
- **TotalMonitorUnitsPerFraction** query and set of type float
- **TrialObject** query and set of type pointer
- **ValidForMonteCarlo** query of type action
- **ValidatePrescriptionPoint** set of type action
- **ValidatePrescriptionRoi** set of type action
- **WeightsProportionalTo** query and set of type EnumeratedList
- **WeightsProportionalToList** query and set of type StringList

2.195 Printer

- **AETitle** query and set of type action
- **BorderDensity** query and set of type EnumeratedList
- **CanCollate** query and set of type bool
- **ColorCapable** query and set of type EnumeratedList
- **Command** query and set of type ObjString
- **ConfigurationString** query and set of type ObjString
- **Destination** query and set of type action
- **EmptyDensity** query and set of type EnumeratedList
- **FilmSize** query and set of type action
- **IsValidPrintMargin** query of type action
- **Magnification** query and set of type action
- **MaxDensity** query and set of type int
- **Medium** query and set of type action
- **Name** query and set of type ObjString
- **OutputFormat** query and set of type EnumeratedList
- **PaperSize** query and set of type ObjString
- **Polarity** query and set of type EnumeratedList
- **Print** set of type action
- **PrintMargin** query and set of type float
- **PrintMarginWarning** set of type action
- **PrintMemory** set of type action
- **Priority** subobject of type SimpleString
- **SmoothingType** query and set of type ObjString
- **TimeOut** query and set of type int
- **Trim** query and set of type bool
- **XFeatureSize** query and set of type
- **YFeatureSize** query and set of type

2.196 PrinterControl

- **CompanionClassPtr** query and set of type pointer
- **CompanionObjectPtr** query and set of type pointer
- **LoadPrinterList** set of type action
- **MaxScale** query and set of type float
- **PrintConfirmationMessage** query and set of type ObjString
- **PrintToFile** query and set of type bool
- **PrintToFileFileList** query and set of type
- **PrintToFilePaperSize** query and set of type ObjString
- **PrinterCommandFileName** query and set of type ObjString
- **PrinterList** list of type Printer
- **PrinterListFileName** query and set of type ObjString
- **PrinterName** query and set of type ObjString
- **SavePrinterList** set of type action
- **SendToSelectedPrinter** set of type action
- **UpdateScaleMethod** set of type action
- **ValidateSelectedPrinter** set of type action
- **WindowDumpFieldWidth** query and set of type float
- **WindowDumpHeight** query and set of type int
- **WindowDumpScaleFactor** query of type float set of type action
- **WindowDumpScaleMethod** query and set of type EnumeratedList
- **WindowDumpSelectionMethod** query and set of type EnumeratedList
- **WindowDumpWidth** query and set of type int
- **WindowDumpWindowId** query and set of type int
- **WindowDumpWindowName** query of type action
- **WindowDumpXOffset** query and set of type int
- **WindowDumpYOffset** query and set of type int
- **WriteSelectedPrinterCommandToFile** set of type action

2.197 ProfileMetrics

- **BroadcastChange** set of type action
- **ClearAll** set of type action
- **DepthDoseBuildUpRegion** subobject of type StatMoments
- **DepthDoseLowGradientHighDose** subobject of type StatMoments
- **ElectronDepthDoseBuildUpRegion** subobject of type StatMoments
- **ElectronDepthDoseHighGradient** subobject of type StatMoments
- **ElectronDepthDoseLowGradientLowDose** subobject of type StatMoments
- **HighGradient** subobject of type StatMoments
- **LowGradientHighDose** subobject of type StatMoments
- **LowGradientLowDose** subobject of type StatMoments

2.198 ProtocolManager

- **Add** set of type action
- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Delete** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FileList** subobject of type FileList
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Load** set of type action
- **Save** set of type action
- **SetName** set of type string
- **SystemListCurrent** query and set of type bool

2.199 QuickSimPref

- **BeamDefaultColor** query and set of type ObjString
- **BeamsInitialViewingLayout** query and set of type ObjString
- **BeamsViewIconLabel** query of type action
- **CouchDefaultColor** query and set of type ObjString
- **CreateOrthogonalBeams** query and set of type bool
- **CubeVoi** query and set of type action
- **DefaultApplyDrrControl** query and set of type action
- **DefaultDcrControlTypeName** query and set of type ObjString
- **DefaultDrrControlTypeName** query and set of type ObjString
- **DefaultLayout** query and set of type int
- **DefaultROIOutlineBEV** query and set of type action
- **DefaultWindowLevel** query and set of type ObjString
- **EnableQuickSim** query and set of type bool
- **Grid2DDefaultColor** query and set of type ObjString
- **InitialViewIconLabel** query of type action
- **InitialViewingLayout** query and set of type ObjString
- **LaserDefaultColor** query and set of type ObjString
- **LockCollimators** query and set of type action
- **POIDefaultColor** query and set of type ObjString
- **PaintBrushRadius** query of type float set of type action
- **ROIDefaultColor** query and set of type ObjString
- **RefInd2D** query and set of type action
- **RenderAutomatically** query of type bool set of type action
- **SidePopup** query and set of type action
- **ToggleRefInd2D** set of type action
- **UpperRightWin** query and set of type EnumeratedList
- **UpperRightWinList** query of type action

2.200 RegionOfInterest

- **AdaptAfterPropagate** query and set of type bool
- **AdaptSurfaceMesh** set of type action
- **AdaptationStatus** query and set of type action
- **AddIsodToModifierDisplayList** set of type action
- **AddSplineNode** set of type action
- **AddToDisplayList** set of type action
- **AddToModifierDisplayList** set of type action
- **AnyChangeDependency** query of type action
- **ApplyBoundingBox** query and set of type bool
- **AssociatedVolume** query and set of type action
- **Author** query and set of type ObjString
- **AutoContourROI** set of type action
- **AutoContourUnits** query and set of type action
- **AutoContourUnitsTypeList** query and set of type StringList
- **AutoLower** query and set of type action
- **AutoUpdateContours** query and set of type bool
- **AutoUpper** query and set of type action
- **BBDependency** query and set of type pointer
- **BinVol** query and set of type
- **BinaryOutput** query and set of type
- **BinaryVolume** query and set of type
- **BoundingBox** subobject of type BoundingBox
- **BoxSize** query and set of type
- **CanUseSUV** query of type action
- **CancelAdaptation** query and set of type bool
- **CancelExpansion** query and set of type bool
- **Centroid** query of type action
- **CheckBinVolMatchesContours** set of type action
- **Clean** set of type action
- **CleanAndDelete** set of type action
- **CleanAndMove** set of type action
- **CleanMesh** set of type action
- **Color** query of type string set of type action
- **ColorPixel** query of type action
- **ComputeRoiVolume** set of type action
- **ConfirmInvalidateBoluses** query of type action
- **ConfirmTrialDoseChangeIfOverride** query of type action
- **ContourData** subobject of type ContourDataEditor
- **ContourInterpolationMode** query and set of type EnumeratedList
- **ContoursMatchMesh** query and set of type bool
- **ContoursValid** query and set of type action
- **CopyCurveToEditCurve** set of type action
- **CopyCurvesOnLastSliceToSlice** set of type action
- **CopyEditCurveToCurve** set of type action
- **CopyEditCurveToNewCurve** set of type action
- **CopyEditCurveToNewCurveAndClear** set of type action
- **CopyEditCurveToSliceRange** set of type action
- **CopyOrganModelToMesh** set of type action
- **CreateBinaryRoiOutput** set of type action
- **CursorPosition** subobject of type Point
- **CurveCount** query of type int

- **CurveErrorList** query and set of type StringList
- **CurveMinArea** query of type float set of type action
- **CurveOverlapMinimum** query and set of type float
- **DBName** query of type string set of type action
- **DecimateToSurfaceMesh** set of type action
- **DeleteEditedCurveIfEmpty** set of type action
- **DeleteInterpolatedCurves** set of type action
- **DeleteSplineNodes** set of type action
- **DeleteUnmarkedCurves** set of type action
- **Density** query of type float set of type action
- **DensityUnits** query and set of type EnumeratedList
- **DesiredVolumeName** query and set of type ObjString
- **Display2d** query and set of type action
- **Display2dOptions** query of type action
- **Display2dWithMeshCheck** set of type action
- **Display3d** query and set of type action
- **Display3dOptions** query of type action
- **Display3dWithMeshCheck** set of type action
- **DisplayBoundingBox** query and set of type bool
- **DisplayIsMesh** query of type action
- **DisplayIsodensity** query of type bool set of type action
- **DisplayOnOtherVolumes** query and set of type bool
- **Dose** query and set of type action
- **DumpIteratorData** set of type action
- **EditCurve** subobject of type CurvePainter
- **EditCurveIndex** query and set of type int
- **EditCurveNotEmpty** query of type action
- **EditPlotStyle** subobject of type PlotStyle
- **EndMessageBatch** set of type action
- **ErodeDilate2d** set of type action
- **ErodeDilate3d** set of type action
- **ErodeDilatePixelFraction** query and set of type float
- **EstimateTPC** query and set of type bool
- **EstimateVertices** set of type action
- **ExcludeAirVoxels** query and set of type bool
- **ExcludeOtherRoi** set of type action
- **ExpandingRoi** query and set of type bool
- **FileName** subobject of type FileName
- **FlatShading** set of type action
- **FreeIteratorData** set of type action
- **GaussianToolInUse** query and set of type bool
- **GouraudShading** set of type action
- **HasCurves** query of type action
- **InterpolateContours** set of type action
- **InterpolationModeList** query and set of type StringList
- **InvalidateAffectedBoluses** set of type action
- **InvertDensityLoading** query of type bool set of type action
- **IsAdapting** query and set of type bool
- **IsBeingDrawn** query and set of type bool
- **IsBeingEdited** query of type action
- **IsBeingPainted** query and set of type bool
- **IsLinked** query and set of type bool

- **IsSpline** query of type bool set of type action
- **IssueCompositeWarning** set of type action
- **IssueIsovalueWarning** set of type action
- **IssueObliqueOrthoWarning** set of type action
- **IssueObliqueWarning** set of type action
- **IssueWrongVolumeWarning** set of type action
- **IterateWithOldAlgorithm** query and set of type bool
- **LessThanTwoCurves** query and set of type bool
- **Line2dWidth** query and set of type int
- **Line2dWidthList** query and set of type StringList
- **Line2dWidthString** query and set of type action
- **Line3dWidth** query and set of type int
- **LinkAndName** query of type action
- **LinkAndName.Short** query of type action
- **LoadIntoDataSet** set of type action
- **LoadOption** query and set of type EnumeratedList
- **LoadVTK** set of type action
- **LongLoadOptionList** query and set of type StringList
- **Magnify** set of type action
- **Material** query and set of type ObjString
- **MaxContourPts** query and set of type action
- **MaxDisplay** query of type action
- **MaxSliceCoordForCopy** query and set of type float
- **Maximum** query of type action
- **Mean** query of type action
- **MeanDisplay** query of type action
- **MeanMeshIsPersistent** query and set of type bool
- **MeshDisplayDependency** query of type action
- **MinDisplay** query of type action
- **MinSliceCoordForCopy** query and set of type float
- **Minimum** query of type action
- **MoveCurrentPOIToSlice** set of type action
- **Name** query of type string set of type action
- **NumberOfSplineNodes** query of type action
- **ObjectVersion** subobject of type ObjectVersion
- **OrganName** query and set of type ObjString
- **OutlineBEVDRR** query of type bool set of type action
- **OverrideDensity** query and set of type action
- **OverrideImage** query of type action
- **OverrideMaterial** query and set of type action
- **OverrideOrder** query and set of type int
- **PaintAllowCurveClosing** query and set of type bool
- **PaintBrushDiameterIconName** query of type action
- **PaintBrushRadius** query and set of type float
- **PaintNearnessMultiplier** query and set of type float
- **ParentRoiLink** query and set of type action
- **ParentRoiLinkName** query and set of type ObjString
- **ParentRoiLinkObject** subobject of type RegionOfInterest
- **PencilToolInUse** query and set of type bool
- **PercentOutsideVol** query of type action
- **PhongShading** set of type action
- **PriorColor** query and set of type ObjString

- **Propagate** query and set of type bool
- **ReadContourData** set of type action
- **ReadFromDate** query and set of type ObjString
- **ReadFromProgram** query and set of type ObjString
- **ReadFromVersion** query and set of type ObjString
- **RecommendedVertices** query and set of type int
- **RecomputeStatistics** set of type action
- **RecomputeStatisticsForRoi** set of type action
- **RecomputeStatisticsIfMatchingVol** set of type action
- **RecomputeStatsIfDensity** set of type action
- **RecomputeStatsWhenAltered** set of type action
- **RecomputeStatsWhenRequested** set of type action
- **RedisplayDependency** query of type action
- **ReduceArea** set of type action
- **ReduceDistance** set of type action
- **RelativeCentroid** query of type action
- **RelativeCentroidRefPoint** query and set of type action
- **RelyOnList** query and set of type
- **RemoveAllCurves** set of type action
- **RemoveAllCurvesWithoutWarning** set of type action
- **RemoveFromDisplayList** set of type action
- **RemoveFromModifierDisplayList** set of type action
- **RemoveIsodFromModifierDisplayList** set of type action
- **RemoveLastSplineNode** set of type action
- **RepairAfterMeshGeneration** query and set of type bool
- **RepairOverlap** set of type action
- **ReplaceSplineNode** set of type action
- **RequestedVertices** query and set of type int
- **ResetRoiExpandState** set of type action
- **ResetToDesiredVolume** set of type action
- **ResetToDesiredVolumeWithoutWarning** set of type action
- **RestoreDisplaySettings** set of type action
- **RoiExpandState** query and set of type EnumeratedList
- **RoiInterpretedType** query and set of type EnumeratedList
- **RoiInterpretedTypeList** query and set of type StringList
- **RoiVolume** query and set of type float
- **RoiVolumeLinkList** query and set of type
- **SaveBinaryVolumeAs** set of type action
- **SaveDisplaySettings** set of type action
- **SaveDoseGrid** set of type action
- **SaveVTK** set of type action
- **SetDensityUnits** set of type action
- **ShowColorwashWithMesh** query of type bool set of type action
- **ShowContoursWithMesh** query and set of type bool
- **ShowMeanMesh** query of type bool set of type action
- **SliceNumberOfLastCurve** query of type action
- **SmoothAfterMeshGeneration** query and set of type bool
- **SmoothMeanMesh** set of type action
- **SmoothMesh** set of type action
- **SplineNodeList** query and set of type
- **StatUnits** query of type action
- **StatisticsValid** query of type action

- **StatisticsVolumeLocked** query and set of type bool
- **StatsVolumeList** query of type action
- **StatsVolumeName** query and set of type action
- **StdDev** query of type action
- **StdDevDisplay** query of type action
- **Sum** query of type action
- **SuppressDVHComputation** query of type bool set of type action
- **SurfaceMesh** subobject of type SurfaceMesh
- **SurfaceMeshModified** set of type action
- **SurfaceMeshToDisplay** set of type action
- **SurfaceMeshToTransverseContours** set of type action
- **ThinAllContours** set of type action
- **Transform** set of type action
- **UndoLastCurve** set of type action
- **UpdateVolumeName** set of type action
- **UpdateWorldCoordsIfMatchingVol** set of type action
- **UseInterpRoi** query and set of type bool
- **UseSUVForAutoContour** query of type action
- **UseSUVForStats** query and set of type bool
- **Volume** query of type action
- **VolumeName** query of type string set of type action
- **VolumeUnits** query of type action
- **VolumeValueUnits** query of type action
- **WorldToLocalVolTransform** query of type action
- **XSurfaceMeshOffset** query of type action
- **YSurfaceMeshOffset** query of type action
- **ZSurfaceMeshOffset** query of type action

2.201 RenderOptions

- **LowerRenderThreshold** query and set of type float
- **RenderFlags** query and set of type int
- **RenderStepSize** query and set of type float
- **SetPrimaryDataSetDefaults** set of type action
- **UpperRenderThreshold** query and set of type float

2.202 Report

- **CurrentXPosition** query and set of type int
- **CurrentYPosition** query and set of type int
- **Document** subobject of type Document
- **HighPageNumber** query and set of type int
- **NextPage** set of type action
- **PageNumber** query and set of type int
- **QueryObject** query and set of type pointer
- **ScaleNextQueryWithMsg** set of type action
- **TextJustification** query and set of type EnumeratedList
- **TextPointSize** query and set of type int
- **TextSizeLimit** query and set of type int
- **TextStyle** query and set of type EnumeratedList
- **TextUnderline** query and set of type bool
- **TextXBlockOffset** query of type int set of type action
- **TextYBlockOffset** query of type int set of type action

2.203 ReportRevision

- **CurrentReportRevision** query of type action
- **DoseModifiedSinceLastReport** query and set of type bool
- **DoseRevision** query and set of type int
- **LockedRevision** query and set of type ObjString
- **PoiModifiedSinceLastReport** query and set of type bool
- **PoiRevision** query and set of type int
- **ReportRevisionChanged** query of type action
- **RoiModifiedSinceLastReport** query and set of type bool
- **RoiRevision** query and set of type int
- **SavedDuringUpdate** query and set of type bool
- **UpdateReportRevision** set of type action
- **UpdatedReportRevision** query of type action

2.204 RoiAtlas

- **CenterX** query and set of type float
- **CenterY** query and set of type float
- **CenterZ** query and set of type float
- **Color** query and set of type ObjString
- **ColorPixel** query of type action
- **ComputeCenterFromOrgans** set of type action
- **Display2d** query and set of type ObjString
- **Display2dWithMeshCheck** set of type action
- **Display3d** query and set of type ObjString
- **Display3dWithMeshCheck** set of type action
- **Line2dWidth** query and set of type int
- **Line2dWidthList** query and set of type StringList
- **Line2dWidthString** query and set of type action
- **Name** query and set of type ObjString
- **OrganList** list of type RegionOfInterest
- **SwitchToAtlasDisplay** set of type action
- **SwitchToRoiDisplay** set of type action
- **SynchOrganDisplay** query and set of type bool
- **UpdateOrganDisplay** set of type action

2.205 RoiExpandControl

- **CheckTargetRoi** set of type action
- **ConstantPadding** query and set of type float
- **CreateNewTarget** query and set of type bool
- **DoExpand** set of type action
- **DoRingExpansion** set of type action
- **Expand** query and set of type bool
- **NegXPadding** query and set of type float
- **NegYPadding** query and set of type float
- **NegZPadding** query and set of type float
- **PosXPadding** query and set of type float
- **PosYPadding** query and set of type float
- **PosZPadding** query and set of type float
- **TargetRoi** query and set of type action
- **TargetRoiName** query of type ObjString set of type action
- **UseConstantPadding** query and set of type bool

2.206 RoiManager

- **AdaptSurfaceMesh** set of type action
- **AtlasList** list of type RoiAtlas
- **BeginMessageBatch** set of type action
- **CancelPropagation** query and set of type bool
- **CleanMesh** set of type action
- **ConvertAllMeshToContours** set of type action
- **CopyOrganModelToMesh** set of type action
- **EndMessageBatch** set of type action
- **LinkMeshDisplayToVolDisplay** set of type action
- **LoadCenter** query of type action
- **Magnify** set of type action
- **PropagateOrgans** set of type action
- **PropagatingRois** query and set of type bool
- **RemoveFromAllAtlases** set of type action
- **RepairOverlap** set of type action
- **SmoothMeanMesh** set of type action
- **SmoothMesh** set of type action
- **SurfaceMesh** set of type action

2.207 RoiOrder

- **Order** query and set of type int
- **Roi** query and set of type pointer

2.208 RoiSequence

- **Add** set of type action
- **Build** set of type action
- **Delete** set of type action
- **OrderList** list of type RoiOrder
- **Rebuild** set of type action
- **Reorder** set of type action
- **TargetRoi** query and set of type pointer
- **ToggleOverriding** set of type action

2.209 RoiTemplateGroup

- **AddTemplateFromFile** set of type action
- **AtlasList** list of type RoiAtlas
- **BeginMessageBatch** set of type action
- **CurrentTemplateAtlasName** query and set of type action
- **DeleteCurrentTemplate** set of type action
- **DirectoryName** query and set of type ObjString
- **EndMessageBatch** set of type action
- **Name** query of type ObjString set of type action
- **TemplateList** list of type RegionOfInterest

2.210 RoiTemplateLib

- **AddGroup** set of type action
- **CheckName** set of type action
- **ConfirmPermanentChange** query of type action
- **CreateFromCurrentAtlas** set of type action
- **CreateFromCurrentGroup** set of type action
- **CreateFromCurrentTemplate** set of type action
- **CreateFromSpecificTemplate** set of type action
- **CreateRootIfNecessary** set of type action
- **DeleteGroup** set of type action
- **FileHierarchy** query of type action
- **GroupList** list of type RoiTemplateGroup
- **ImportRoiLibrary** set of type action
- **LibRootPath** query and set of type ObjString
- **LoadByName** set of type action
- **LoadFullLib** set of type action
- **MergeUpdateAuthorField** set of type action
- **MergeWithCurrentTemplate** set of type action
- **MoveTemplateToGroup** set of type action
- **NameOfModifyingAuthor** query of type ObjString set of type action
- **NotRestoreList** query and set of type ObjString
- **RestoreFactorySettings** set of type action
- **RestoreList** query and set of type ObjString
- **RoiLibraryImportFileList** subobject of type FileList
- **SaveROIAsNewTemplate** set of type action
- **SelectByName** set of type action

2.211 Root

- **AnyEventPending** query of type action
- **Beep** set of type action
- **BlockAllInputCallbacks** set of type action
- **BuildDateAndTime** query and set of type ObjString
- **BuildYear** query of type action
- **Button1Pushed** query of type action
- **Class** query and set of type action
- **ClassBrowserList** list of type ClassBrowser
- **DeferDisplayUpdate** query and set of type action
- **Echo** query and set of type action
- **False** query of type action
- **FileErrorHierarchy** query of type action
- **FileErrorList** list of type ObjectList
- **GetEnv** query of type action
- **IF** query and set of type action
- **IsVerbose** query and set of type bool
- **LexicalTimeStamp** query of type action
- **LogStatusMaxAllowedReportLevel** query and set of type action
- **Malloc** set of type action
- **Message** set of type action
- **NEG** query of type action
- **Number** query of type action
- **ReportMemUsage** set of type action
- **ResolveDependencies** set of type action
- **SpawnCommand** set of type action
- **SpawnCommandNoWait** set of type action
- **Test** subobject of type Test
- **True** query of type action
- **UpdateClassBrowserList** set of type action
- **UserName** query of type action
- **WaitMessage** set of type action
- **WaitMessageNoCursor** set of type action
- **WaitMessageOff** set of type action

2.212 SVDDoseEngine

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.213 SaveSaboteur

- **AutoSaveBinary** query and set of type bool
- **DArcRejector** subobject of type KeyRejector
- **DisableDArcDoseVector** query and set of type action
- **EnableDArcDoseVector** query and set of type action
- **ExitWithoutSaving** query and set of type bool
- **PlanHasDynamicArc** query of type action
- **RemoveAutoSavedBinary** query and set of type bool
- **UnderAutoSaving** query and set of type bool

2.214 Scraper

- **BeginMessageBatch** query and set of type bool
- **EndMessageBatch** query and set of type bool
- **HalfXAperture** query of type float set of type action
- **HalfXOutside** query of type float set of type action
- **HalfYAperture** query of type float set of type action
- **HalfYOutside** query of type float set of type action
- **IsAnnular** query of type action
- **IsDivergent** query and set of type bool
- **IsRemovedForCutout** query and set of type bool
- **MassDensity** query of type float set of type action
- **Material** query of type ObjString set of type action
- **Name** query and set of type ObjString
- **Shape** query and set of type EnumeratedList
- **SourceToScraperDistance** query and set of type float
- **Thickness** query and set of type float

2.215 ScriptingAttribute

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Name** query of type string
- **Value** query and set of type string

2.216 ScriptingPlugin

- **AttributeList** list of type ScriptingAttribute
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **DoPythonCommand** set of type string
- **DoPythonFile** set of type string
- **Enable** query of type bool set of type string
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **GetMessages** set of type action
- **History** query of type StringList
- **Input** query and set of type string
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **LoadPersistentData** set of type action
- **MenuTreeList** query of type action
- **Output** query of type string
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SavePersistentData** query of type int
- **UnitTestMode** query and set of type bool

2.217 Seed

- **ActiveLengthInCM** query of type action
- **Activity** set of type action
- **ActivityUnits** query and set of type
- **ActualDirectionX** query and set of type float
- **ActualDirectionY** query and set of type float
- **ActualDirectionZ** query and set of type float
- **ArrayXIndex** query and set of type int
- **ArrayYIndex** query and set of type int
- **ArrayZIndex** query and set of type int
- **BeginMessageBatch** set of type action
- **CalibrationDistance** query and set of type
- **CatheterName** query and set of type ObjString
- **CenterPositionX** query and set of type float
- **CenterPositionY** query and set of type float
- **CenterPositionZ** query and set of type float
- **Description** query of type action
- **DisplayChangeNode** query of type action
- **DisplayOn** query and set of type bool
- **DistanceToActiveBase** query and set of type action
- **DistanceToActiveTip** query and set of type action
- **DistanceToSeedBase** query and set of type action
- **DistanceToSeedCenter** query and set of type float
- **DistanceToSeedTip** query and set of type action
- **DrawWithHighlight** query and set of type bool
- **DwellTimeDescription** query of type action
- **EndMessageBatch** set of type action
- **InnerColor** query and set of type
- **InstallPotentialDirection** set of type action
- **IsAtCatheterTip** query and set of type bool
- **IsInCatheter** query of type action
- **IsInSeedArray** query and set of type bool
- **IsotopeName** set of type action
- **Name** query and set of type ObjString
- **NominalDwellTime** query and set of type float
- **NominalDwellTimeInSeconds** query of type action
- **NormalizePotentialDirection** set of type action
- **OuterColor** query and set of type
- **PotentialDirectionX** query and set of type float
- **PotentialDirectionY** query and set of type float
- **PotentialDirectionZ** query and set of type float
- **SeedGroup** query and set of type
- **SeedGroupName** query and set of type action
- **SeedLengthInCM** query of type action
- **SetSeedGroupList** set of type action
- **ShortDescription** query of type action
- **TimeUnits** query and set of type EnumeratedList
- **UseDwellTime** query and set of type bool

2.218 SeedArray

- **CatheterLength** query and set of type float
- **Color** query and set of type ObjString
- **CoordSystem** subobject of type CoordSystem
- **DisplayEnabled** query and set of type bool
- **FrontPlaneOffset** query and set of type float
- **InstallContainerObject** set of type action
- **InstallDefaultTemplate** set of type action
- **InstallTemplate** set of type action
- **InstallVolume** set of type action
- **IsLocked** query and set of type bool
- **LoadStructures** set of type action
- **MultiSeedCathColor** query and set of type ObjString
- **PositionDefined** query and set of type bool
- **SingleSeedCathColor** query and set of type ObjString
- **StructureLoadControl** subobject of type RoiExpandControl
- **StructureNameList** list of type SimpleString
- **SynchronizeAllCatheters** set of type action
- **Template** subobject of type BrachyTemplate
- **TemplateName** query and set of type action
- **XDimension** query and set of type int
- **YDimension** query and set of type int
- **ZDimension** query and set of type int

2.219 SeedGroup

- **BeginMessageBatch** set of type action
- **CalibratedSource** subobject of type CalibratedSource
- **CopyCalibratedSource** set of type action
- **Description** query of type action
- **Display2d** query and set of type bool
- **Display3d** query and set of type bool
- **DisplayActiveLength** query and set of type bool
- **DisplayAsCylinder** query and set of type bool
- **DisplayDiameter** query and set of type float
- **EndMessageBatch** set of type action
- **HighlightColor** query and set of type ObjString
- **InnerColor** query and set of type ObjString
- **InstallIsotopeVersion** set of type action
- **Isotope** subobject of type Isotope
- **IsotopeName** query and set of type action
- **IsotopeNameAndVersion** query and set of type action
- **MatchingCalibratedSource** query of type action
- **Name** query and set of type ObjString
- **OuterColor** query and set of type ObjString
- **SeedList** query and set of type
- **UseDisplayDiameter** query and set of type bool
- **UseDisplayDiameterLabel** query and set of type bool

2.220 SegmentSorterManager

- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **ComputeCompositeTravelDistance** set of type action
- **Current** subobject of type BruteForceSorter
- **CurrentCompositeTravelDistance** query of type float
- **CurrentType** query and set of type string
- **CurrentTypeIs** query of type bool
- **CurrentWindowLayoutIndex** query and set of type int
- **CurrentWindowLayoutIs** query of type bool
- **CurrentWindowLayoutString** query and set of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FinalCompositeTravelDistance** query of type float
- **InitialCompositeTravelDistance** query of type float
- **InstanceName** query of type string
- **InterfaceCount** query of type int
- **IsFiling** query of type bool
- **LargestSegmentCount** query of type int
- **LargestSegmentFirst** query and set of type bool
- **SortAllBeams** set of type action
- **SortBeam** set of type int
- **SortCurrentBeam** set of type action
- **TypeList** query of type StringList
- **WindowTabList** query of type StringList

2.221 SegmentedMLCInfo

- **AddControlPoint** set of type action
- **BeginMessageBatch** query and set of type bool
- **CPCanBeDeleted** query of type action
- **CPManagerObject** subobject of type CPManager
- **DeleteCurrentControlPoint** set of type action
- **EndMessageBatch** query and set of type bool
- **InsertControlPoint** set of type action
- **JawsConformance** set of type action
- **MessageBatchMode** query of type action
- **Oppose** set of type action
- **StoreCPDose** set of type action

2.222 SharedLib

- **ClearErrorMessage** set of type action
- **Close** set of type action
- **ErrorMessage** query of type action
- **FileName** query and set of type action
- **Handle** query of type action
- **HasSymbol** query of type action
- **IsActivated** query of type action
- **ModificationDependency** query and set of type bool
- **Name** query and set of type ObjString
- **Reload** set of type action
- **Symbol** query of type action

2.223 SimpleLockFile

- **BinArchitectureDirectory** query and set of type ObjString
- **BinCommonDirectory** query and set of type ObjString
- **FileName** query and set of type ObjString
- **Host** query and set of type ObjString
- **IsLocked** query of type action
- **IsLockedNoWarning** query of type action
- **IsLockedWithTimeout** query of type action
- **IsStaleLock** query of type action
- **Lock** set of type action
- **LockMessage** query of type action
- **NotStaleWithTimeout** query of type action
- **PID** query and set of type int
- **Unlock** set of type action
- **User** query and set of type ObjString

2.224 SimpleString

- **AppendString** set of type action
- **Contains** query of type action
- **Execute** set of type action
- **Is** query of type action
- **IsNull** query of type action
- **Matches** query of type action
- **Name** query and set of type ObjString
- **String** query and set of type ObjString
- **Value** query and set of type ObjString

2.225 SimplexOptimizer

- **Alpha** query and set of type float
- **Beta** query and set of type float
- **Function** query and set of type pointer
- **FunctionData** query and set of type pointer
- **Gamma** query and set of type float
- **MaxIterations** query and set of type int
- **NumDimensions** query and set of type int
- **NumberOfRestarts** query and set of type int
- **SimplexScale** query and set of type float
- **SolutionTolerance** query and set of type float
- **UnitTest** set of type action

2.226 SiteResponseData

- **AddResponse** set of type action
- **BeginMessageBatch** set of type action
- **ClassName** query of type string
- **DeleteCurrentResponse** set of type action
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Name** query and set of type string
- **ResponseList** list of type BioResponse

2.227 SlidingWindowConverter

- **AllowConversionWithFixedJaw** query and set of type bool
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **CancelConversion** query and set of type bool
- **ClassName** query of type string
- **ClearUnitTestData** set of type action
- **ComputeEffectiveODM** set of type int
- **ComputeEffectiveODMCurrentBeam** set of type action
- **ComputeODMDifference** query and set of type bool
- **ConvertAllBeams** set of type action
- **ConvertBeam** set of type int
- **Converting** query of type bool
- **CorrectForRoundedLeafEnds** query and set of type bool
- **Destroy** set of type action
- **DoseRate** set of type float
- **EndLeavesSimultaneously** query and set of type bool
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FilterODM** query and set of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **KernelSize** query and set of type int
- **LeafJawOverlap** query and set of type
- **MUTrimmingAbsoluteDiffLimit** query and set of type float
- **MUTrimmingMaximumIterationCount** query and set of type int
- **MUTrimmingPercentDiffLimit** query and set of type float
- **MaxLeafSpeed** set of type float
- **MaxNumberOfControlPoints** query and set of type int
- **MaximizeControlPointCount** query and set of type bool
- **OutputUnitTestResults** set of type action
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **StopConversion** set of type action
- **TrialList** list of type DCITrial
- **UnitTestMode** query and set of type bool

2.228 StatMoments

- **AddPoint** set of type action
- **BroadcastChange** set of type action
- **Clear** set of type action
- **MeanSquaredValue** query of type action
- **MeanValue** query of type action
- **StdDev** query of type action
- **SumOfRawWeights** query and set of type double
- **SumOfWeightedRawValues** query and set of type double
- **SumOfWeightedRawValuesSquared** query and set of type double
- **TotalWeight** query of type double
- **Variance** query of type action

2.229 StepAndShootConverter

- **ActualError** query of type float
- **ActualLevels** query of type int
- **AllClosedLeafPairsOnSameSide** query and set of type bool
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **CancelConversion** query and set of type bool
- **ClassName** query of type string
- **ClearUnitTestData** set of type action
- **ComputeEffectiveODM** set of type int
- **ComputeEffectiveODMCurrentBeam** set of type action
- **ComputeODMDifference** query and set of type bool
- **ConvertAllBeams** set of type action
- **ConvertBeam** set of type int
- **Converting** query of type bool
- **CorrectForRoundedLeafEnds** query and set of type bool
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FilterODM** query and set of type bool
- **FluenceImportanceFactor** query and set of type float
- **GradientImportanceFactor** query and set of type float
- **HeadScatterCorrectionPixelSize** query and set of type float
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **KernelSize** query and set of type int
- **LeafJawOverlap** query and set of type
- **Levels** query and set of type int
- **Minimize** query and set of type string
- **MinimizeList** query of type StringList
- **MinimumMUSetting** query and set of type float
- **MinimumOpenArea** query and set of type float
- **OutputUnitTestResults** set of type action
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **SegmentWeightOptimization** query and set of type bool
- **SortSegmentsAfterConversion** query and set of type bool
- **StopConversion** set of type action
- **Tolerance** query and set of type float
- **TrialList** list of type DCITrial
- **UnitTestMode** query and set of type bool
- **UseSimplexOptimization** query and set of type bool

2.230 StereoCollimatorData

- **BackScatterFactor** query and set of type float
- **CollimatorDiameter** query and set of type float
- **CollimatorName** query and set of type ObjString
- **CollimatorObject** query and set of type pointer
- **DiFileChecksum** query and set of type ObjString
- **Diameter** query and set of type float
- **Name** query and set of type ObjString
- **PencilFileChecksum** query and set of type ObjString
- **RelativeOutputFactor** query and set of type float
- **ResetChecksums** set of type action
- **StereoPhysicsDataObject** query of type pointer set of type action
- **TARFileChecksum** query and set of type ObjString

2.231 StereoFrame

- **AngioFrame** subobject of type **AngioFrame**
- **DefaultRodSearchThreshold** query and set of type float
- **DefaultTopRowForRodSearch** query and set of type int
- **FrameBaseCoordinate** query and set of type float
- **FrameHeight** query and set of type float
- **FrameRodAngleInDegrees** query and set of type float
- **FrameType** query of type **ObjString** set of type action
- **IsNFrame** query of type action
- **IsVFrame** query of type action
- **Name** query and set of type **ObjString**
- **NumberOfRods** query of type int set of type action
- **PatientInferiorIsPositiveZ** query and set of type bool
- **PatientPosteriorIsPositiveY** query and set of type bool
- **PatientRightIsPositiveX** query and set of type bool
- **Rods** list of type **StereoRod**
- **Side1SlantTowardLowerRod** query and set of type bool
- **Side2SlantTowardLowerRod** query and set of type bool
- **Side3SlantTowardLowerRod** query and set of type bool
- **Side4SlantTowardLowerRod** query and set of type bool
- **TopLeftRodIndex** query and set of type int
- **TopRightRodIndex** query and set of type int
- **Units** query and set of type **EnumeratedList**
- **UnitsList** query and set of type **StringList**
- **XCoordLabel** query and set of type **ObjString**
- **YCoordLabel** query and set of type **ObjString**
- **ZCoordLabel** query and set of type **ObjString**

2.232 StereoPhysicsData

- **BackScatterFactor10x10** query and set of type float
- **DepthBinCount** query and set of type int
- **DepthBinWidth** query and set of type float
- **DosePerMuInAir10x10** query and set of type float
- **InterpolateCurrentBSF** set of type action
- **InvalidateDoseProfiles** set of type action
- **LowerSSD** query and set of type float
- **MeasureGeometryList** list of type MeasureGeometry
- **ModificationDependency** query of type action
- **RadiiPerTable** query and set of type int
- **RadiusBinCount** query and set of type int
- **RadiusBinWidth** query and set of type float
- **SetCollimatorList** set of type action
- **StereoCollimatorDataList** list of type StereoCollimatorData
- **UpperSSD** query and set of type float

2.233 StereoRod

- **Color** query and set of type ObjString
- **Diameter** query and set of type float
- **Name** query and set of type ObjString
- **XCoordinate** query and set of type float
- **YCoordinate** query and set of type float

2.234 StringKeyDict

- **At** query and set of type action
- **DestroyObjectsOnFree** set of type action
- **FloatAt** query and set of type action
- **FreeAt** query and set of type action
- **ModificationDependency** query of type action
- **NumRows** query of type action
- **PersistenceList** query and set of type action
- **RemoveAt** query and set of type action
- **RowHeader** query of type action
- **StringAt** query and set of type action
- **Value** query and set of type action

2.235 SurfaceMesh

- **AdaptationType** query and set of type EnumeratedList
- **AdaptationTypeIndex** query and set of type int
- **AdaptationTypeList** query and set of type StringList
- **AllocateDeformedVertices** set of type action
- **AllowAdaptation** query and set of type bool
- **AutoCleanContours** query and set of type bool
- **AutoSmoothMesh** query and set of type bool
- **AvoidROIName** query and set of type ObjString
- **BeginMessageBatch** set of type action
- **BufferMesh** set of type action
- **CenterX** query and set of type float
- **CenterY** query and set of type float
- **CenterZ** query and set of type float
- **CleanMesh** set of type action
- **ComputeCenter** set of type action
- **CopyMeshToOrganModel** set of type action
- **CopyMeshToOrganModelNoWarning** set of type action
- **CopyOrganModelToMesh** set of type action
- **DefaultDeformWeight** query and set of type float
- **DeformWeight** query and set of type float
- **DeformedCount** query and set of type int
- **DistanceWeight** query and set of type float
- **EndMessageBatch** set of type action
- **FeatureDetector** subobject of type FeatureDetector
- **FeatureWeight** query and set of type
- **FinishPencil** set of type action
- **FreeMesh** set of type action
- **GaussianToolRadius** query and set of type float
- **InternalWeight** query and set of type float
- **IsValid** query of type action
- **Magnify** set of type action
- **MagnifyIncrement** query and set of type float
- **MaxIterations** query and set of type int
- **MeanMeshSamples** query and set of type action
- **MergeTriMeshWithMeanMesh** set of type action
- **NumberOfMeanMeshTriangles** query of type action
- **NumberOfMeanMeshVertices** query of type action
- **NumberOfModes** query and set of type int
- **NumberOfTriangles** query and set of type int
- **NumberOfVertices** query and set of type int
- **OKToUndo** query and set of type bool
- **Orient** set of type action
- **Parent** query and set of type pointer
- **PixelSize** query and set of type
- **PreparePencil** set of type action
- **ProfileLength** query and set of type
- **PullPencilInPlaneCapture** query and set of type float
- **PullPencilToPlaneCapture** query and set of type float
- **RepairBetweenIterations** query and set of type bool
- **RepairOverlap** set of type action
- **ReplaceMeanMesh** query and set of type bool

- **Rotate** set of type action
- **RotationIncrement** query and set of type float
- **SmoothBetweenIterations** query and set of type bool
- **SmoothIterations** query and set of type int
- **SmoothMeanMesh** set of type action
- **SmoothMesh** set of type action
- **SphereToolRadius** query and set of type float
- **SurfaceWeight** query and set of type float
- **TrackDeformedVertices** query and set of type bool
- **TranslateCM** set of type action
- **TranslateIncrementCM** query and set of type float
- **Undo** set of type action
- **UnsetDeformVertices** set of type action
- **UserDistanceWeight** query and set of type action
- **UserInternalWeight** query and set of type action
- **VertexDragCurvature** query and set of type float
- **VertexDragNeighborLayers** query and set of type int
- **WorldCenterX** query and set of type action
- **WorldCenterY** query and set of type action
- **WorldCenterZ** query and set of type action
- **XDisplayOffset** query of type action
- **YDisplayOffset** query of type action
- **ZDisplayOffset** query of type action
- **ZeroSampleStop** query and set of type

2.236 SyntegraPreferences

- **Apply** set of type action
- **ApplyVolumeDisplayPrefs** set of type action
- **AutoregistrationAlgorithm** query and set of type ObjString
- **InitialViewLayout** query and set of type EnumeratedList
- **MoveSecCenterToPrimaryCenter** query and set of type bool
- **PrimaryColor2d** query and set of type ObjString
- **PrimaryColorRampFunc** query and set of type ObjString
- **PrimaryLevel** query and set of type float
- **PrimaryWinLevelUnits** query and set of type ObjString
- **PrimaryWindow** query and set of type float
- **SecondaryColor2d** query and set of type ObjString
- **SecondaryColorRampFunc** query and set of type ObjString
- **SecondaryLevel** query and set of type float
- **SecondaryWinLevelUnits** query and set of type ObjString
- **SecondaryWindow** query and set of type float

2.237 TPBDoseCalculator

- **AccumulateDoseDifference** query and set of type bool
- **BuildRaysOnly** query and set of type bool
- **DataErrorMessage** query of type action
- **FreeRayList** set of type action
- **InitialRayRelevanceValue** query and set of type bool
- **IsTPBDoseCalculator** query of type action
- **IsValidTPBDData** query of type action
- **MaxTransmission** query and set of type float
- **ModificationDependency** query and set of type bool
- **PhotonDoseNorm** query and set of type float
- **StoreDoseOnly** query and set of type bool
- **TPBKernelValid** query and set of type bool
- **TPBRayList** list of type TPBRay
- **TPBRayListStoreDose** query and set of type bool
- **TPBRayListValid** query and set of type bool
- **XDimension** query and set of type int
- **XStart** query and set of type float
- **YDimension** query and set of type int
- **YStart** query and set of type float

2.238 TPBDoseEngine

- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Revision** query of type string
- **Run** set of type action
- **UnitTestMode** query and set of type bool

2.239 TPBKernel

- **AllocateKernelData** set of type action
- **CenteredOnCAX** query and set of type bool
- **DataErrorMessage** query of type action
- **DepthResolution** query and set of type float
- **FilterTPBKernel** set of type action
- **IsTPBKernel** query of type action
- **IsValidTPBData** query of type action
- **KernelInMemory** query and set of type bool
- **KernelIsCached** query and set of type bool
- **MaxDepth** query and set of type float
- **ModificationDependency** query and set of type bool
- **Name** query and set of type ObjString
- **RadAzimLookupCount** query and set of type int
- **RadialCutoff** query and set of type float
- **RelevantKeeperThreshold** query and set of type float
- **RelevantThreshold** query and set of type float
- **ScaleTPBKernel** set of type action
- **TPBKernelData** subobject of type FloatBinNd
- **TPBPixelResolutionX** query and set of type float
- **TPBPixelResolutionY** query and set of type float
- **TermaStepZ** query and set of type float
- **TermaStepsX** query and set of type int
- **TermaStepsY** query and set of type int
- **ThresholdCutoff** query and set of type float
- **WriteKernelData** set of type action
- **WriteKernelDataAtRes** set of type action
- **WriteTPBKernel** set of type action

2.240 TPB Ray

- **AccumulateRayDose** set of type action
- **AllocateTPBRayData** set of type action
- **CurrentIncidentFluence** query and set of type float
- **CurrentTransmission** query and set of type float
- **DataErrorMessage** query of type action
- **FreeStaticDoseVolumes** set of type action
- **IncidentFluence** query and set of type float
- **IsTPBRay** query of type action
- **IsValidTPBData** query of type action
- **ModificationDependency** query and set of type bool
- **NumberOfSteps** query and set of type int
- **TPBRayDoseListStored** query and set of type bool
- **TPBSSD** query and set of type float
- **TPBStepLength** query and set of type float
- **Transmission** query and set of type float

2.241 Test

- **CatchAllWarnings** query and set of type bool
- **CatchAskYesNo** query and set of type bool
- **CatchWarning** query and set of type bool
- **ClearExpectedAskYesNo** set of type action
- **ClearExpectedWarningMessage** set of type action
- **ExpectAskYesNo** set of type action
- **ExpectWarningMessage** set of type action
- **ExpectedAskYesNo** query and set of type ObjString
- **ExpectedAskYesNoReply** query and set of type int
- **ExpectedWarning** query and set of type ObjString
- **LogFileName** query and set of type action
- **LogTest** set of type action
- **LogTestFail** set of type action
- **LogTestPass** set of type action
- **NewUTObject** set of type action
- **PopulateTreeWithBoolean** set of type action
- **PopulateTreeWithFloat** set of type action
- **UTObject** subobject of type GeoObject

2.242 ThickSliceDisplay

- **ObliqueStepSize** query and set of type float
- **Thickness** query of type float set of type action
- **XValid** query of type action
- **YValid** query of type action
- **ZValid** query of type action

2.243 Time

- **CTime** query of type action
- **DayLightSavingsTimeInEffect** query and set of type action
- **DayOfMonth** query and set of type int
- **DayOfWeek** query and set of type int
- **DayOfYear** query and set of type int
- **Hours** query and set of type int
- **ISODate** query and set of type action
- **ISODateAndTime** query and set of type action
- **ISODateAndTimeString** query and set of type action
- **Minutes** query and set of type int
- **Month** query and set of type action
- **Seconds** query and set of type int
- **UTC-ISODateAndTimeString** query and set of type action
- **Year** query and set of type action

2.244 TimeDifference

- **Difference** query of type action
- **DifferenceInDays** query of type action
- **Time1** subobject of type Time
- **Time2** subobject of type Time

2.245 TolTable

- **Name** query and set of type ObjString
- **Number** query and set of type action
- **UniqueNumber** query and set of type action

2.246 Transform

- **ApplyTransform** set of type action
- **ApplyTransformFromObject** set of type action
- **Data** subobject of type CurveNd
- **GetTransform** set of type action
- **RotateX** set of type action
- **RotateY** set of type action
- **RotateZ** set of type action
- **SetScaling** set of type action
- **SetToUnit** set of type action
- **SetTransform** set of type action
- **SetTransformFromObject** set of type action
- **SetTranslation** set of type action
- **TransformPoint** set of type action
- **TransformUnitVector** set of type action

2.247 TransformOptimizer

- **CenterX** query and set of type float
- **CenterY** query and set of type float
- **CenterZ** query and set of type float
- **CostFunction** query and set of type pointer
- **CostObject** query and set of type pointer
- **NumberOfFunctionEvaluations** query and set of type int
- **OutOfRangeCostSlope** query and set of type float
- **RotationLimit** query and set of type float
- **RotationScale** query and set of type float
- **SimplexOptimizer** subobject of type SimplexOptimizer
- **TranslationLimit** query and set of type float
- **TranslationScale** query and set of type float
- **UnitTest** set of type action
- **XRotate** query and set of type float
- **XTranslate** query and set of type float
- **YRotate** query and set of type float
- **YTranslate** query and set of type float
- **ZRotate** query and set of type float
- **ZTranslate** query and set of type float

2.248 TreeListWindow

- **BeginMessageBatch** set of type action
- **Button1Action** query and set of type string
- **Button1Label** query and set of type string
- **Button2Action** query and set of type string
- **Button2Label** query and set of type string
- **Button3Action** query and set of type string
- **Button3Label** query and set of type string
- **ClassName** query of type string
- **Description** query and set of type string
- **Destroy** set of type action
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **Print** set of type action
- **RealizeWindow** set of type action
- **TreeList** list of type SimpleString
- **WindowTitle** query and set of type string

2.249 Trial

- **AddEPIDDose** set of type action
- **AddEPIDDoseForAllBeams** set of type action
- **AddOtherGrids** query and set of type bool
- **AddPlanarDose** set of type action
- **AddPlanarDoseForAllBeams** set of type action
- **AddPrescription** set of type action
- **AddQABeam** set of type action
- **AllBeamCPWeightsValid** query of type action
- **AllBeamsHaveSameBoliConfig** query of type action
- **AllBeamsHaveValidAbsoluteDose** query of type action
- **AllBeamsHaveValidDose** query of type action
- **AllBeamsHaveValidSSD** query of type action
- **AlwaysDisplay2dCouchPosition** query and set of type bool
- **AlwaysDisplay3dCouchPosition** query and set of type bool
- **AnyBeamsHaveValidDose** query of type action
- **AtLeastOneBeamDynamicArc** query of type action
- **AtLeastOnePrevBeamDynamicArc** query of type action
- **AutoCoverPatient** set of type action
- **AutoCoverROI** set of type action
- **AutoCoverSlices** set of type action
- **BeamForWindowID** query of type action
- **BeamList** list of type Beam
- **BeamListHaveSameBottomJawLabels** query of type action
- **BeamListHaveSameLeftJawLabels** query of type action
- **BeamListHaveSameLeftRightLabels** query of type action
- **BeamListHaveSameRightJawLabels** query of type action
- **BeamListHaveSameTopBottomLabels** query of type action
- **BeamListHaveSameTopJawLabels** query of type action
- **BeamPageSelection** query and set of type EnumeratedList
- **BeamPoiWeightOptimizer** subobject of type BeamPoiWeightOptimizer
- **BeamPrescriptionChange** set of type action
- **BeamWeightChange** set of type action
- **BeginMessageBatch** set of type action
- **BrachyDose** query and set of type action
- **BrachyDoseComputationVersion** query and set of type ObjString
- **BrachyImplantDateAndTime** subobject of type Time
- **BrachyImplantDuration** query and set of type float
- **BrachyImplantDurationDescription** query of type action
- **BrachyImplantDurationUnits** query and set of type EnumeratedList
- **BrachyManager** subobject of type BrachyManager
- **BrachyPrescriptionDescription** query of type action
- **BrachyPrescriptionMethod** query and set of type EnumeratedList
- **CTScanner** query and set of type ObjString
- **CTScannerSelection** set of type action
- **CalledFromDICOMRTExport** query and set of type bool
- **CanMachineDataModelWindowDismiss** query and set of type bool
- **CenterOpposedBeams** set of type action
- **ChangeShiftDirection** query and set of type EnumeratedList
- **CheckCtToDensityExtension** query and set of type bool
- **Colorwash** set of type action
- **ComputeDose** set of type action

- **ComputeEPIDImage** set of type action
- **ComputeICF** set of type action
- **ComputeIrregPoints** set of type action
- **ComputeMCDose** set of type action
- **ComputePlanarDose** set of type action
- **ComputeRelativeDose** query of type bool set of type action
- **ComputeSeedDose** set of type action
- **ComputeTrialDose** set of type action
- **ComputeUncomputedBeams** set of type action
- **ComputingPointsMessage** query of type action
- **ConfirmDoseChange** query of type action
- **ConfirmUnlockWeights** query of type action
- **ConfirmUnlockWeightsAndCheckDose** query of type action
- **CoordRefPoint** query and set of type
- **CopyPatientVolumeToDoseGrid** set of type action
- **CopySource** query and set of type pointer
- **CouchDisplayColor** query and set of type ObjString
- **CouchRemovalDisplayYCoordinate** query and set of type float
- **CouchRemovalYCoordinate** query of type float set of type action
- **CourseID** query and set of type action
- **CreateDummyDose** set of type action
- **CreateRefPointTransform** set of type action
- **CtToDensityName** query and set of type
- **CtToDensityVersion** query and set of type
- **DensityBottomZPadding** query and set of type
- **DensityTopZPadding** query and set of type
- **DepthGrid** subobject of type Volume
- **Display2dCouchPosition** query and set of type bool
- **Display3dCouchPosition** query and set of type bool
- **DisplayAir** query and set of type bool
- **DisplayAllowJawMotionLabel** query of type action
- **DisplayPrevAllowJawMotionLabel** query of type action
- **DisplayPrevSplitBeamsLabel** query of type action
- **DisplayPrimaryVOI** query and set of type bool
- **DisplaySplitBeamsLabel** query of type action
- **DisplayState** query and set of type EnumeratedList
- **DoseChangeNode** query of type action
- **DoseDisplayValid** query and set of type bool
- **DoseEndSlice** query and set of type int
- **DoseErrorMessage** query of type action
- **DoseGrid** subobject of type Volume
- **DoseInvalidWhileFiling** query and set of type bool
- **DoseIsValid** query of type bool
- **DoseObjective** query and set of type action
- **DoseOptimizer** query and set of type action
- **DoseStartSlice** query and set of type int
- **DoseStatusChange** set of type action
- **DrawCatheterDependencies** query of type action
- **DrawCatheterImageValues** query and set of type action
- **DrawCatheterRoiIntersection** query and set of type action
- **DrawCatheterSegmentsAndSeeds** query of type action
- **EPIDDensity** subobject of type EPIDDensity

- **EPIDDoseList** list of type EPIDDose
- **EndMessageBatch** set of type action
- **ExportPlanarDoseAscii** query and set of type bool
- **FluenceGrid** subobject of type Volume
- **FluenceGridMatchesDoseGrid** query and set of type bool
- **FluenceGridResolution** query and set of type float
- **FluenceValid** query of type bool
- **HasBeamsOrSources** query of type action
- **HasCArmPlan** query of type action
- **HasLockedWeights** query of type action
- **IncludesObject** query of type action
- **InitializeForProstatePrePlan** set of type action
- **InvalidDoseText** query of type action
- **InvalidatePlanarDose** set of type action
- **IsOkForExport** query of type action
- **IsocenterList** list of type Poi
- **IsodoseNormPoint** query and set of type
- **IsodoseNormPointDose** query and set of type float
- **IsodoseNormPointName** query and set of type action
- **IsodoseNormPointStatus** query and set of type ObjString
- **LaserLocalizer** query and set of type
- **LaserLocalizerInUseAndComputed** query of type action
- **LaserOutput** set of type action
- **LastRelativeDoseReferenceField** query and set of type ObjString
- **LocalizerList** query and set of type
- **MCGlobalUncertaintyType** query and set of type ObjString
- **MCMaxSeconds** query and set of type float
- **MCPProfileCancel** set of type action
- **MCStatisticsThreshold** query and set of type float
- **MCUncertaintyGoal** query and set of type float
- **MLCCloseLeafType** query and set of type EnumeratedList
- **MLCExport** subobject of type MLCExport
- **MUInvalidForTrials** query of type action
- **MakeAllCPWeightsProportional** set of type action
- **MatchBeam1** query and set of type ObjString
- **MatchBeam2** query and set of type ObjString
- **MatchOpposedBeams** set of type action
- **MaxDoseForSeeds** query and set of type
- **MaxDosePoint** subobject of type Poi
- **MaxDosePointDisplayOn** query and set of type action
- **MaxDosePointIsInDisplayList** query of type bool
- **MaxDosePointIsValid** query of type bool
- **MaxTableCtValue** query of type action
- **MaximumDoseForSeeds** query and set of type float
- **MessageBatch** query of type bool
- **MonitorUnitStatus** query and set of type ObjString
- **MultipleMachineCheck** set of type action
- **MultipleMachines** query and set of type bool
- **Name** query and set of type ObjString
- **NegativeVoxelMsgDisplay** query of type action
- **NumberOfMUApproximateBeams** query of type action
- **ObjectVersion** subobject of type ObjectVersion

- **OptimizeCompensator** set of type action
- **OutputAllPlanarDose** set of type action
- **OutputCurrentPlanarDose** set of type action
- **OutsidePatientAirThreshold** query and set of type
- **OutsidePatientIsCtNumber** query and set of type
- **PatientRepresentation** subobject of type PatientRepresentation
- **PatientVolume** query and set of type
- **PhysicsPlan** query and set of type action
- **PlanEvalDRR** set of type action
- **PlanEvalDRRSetup** set of type action
- **PlanEvalDRRSetup_DICOMRT** set of type action
- **PlanarDoseList** list of type DosePlane
- **PrescriptionChange** set of type action
- **PrescriptionList** list of type Prescription
- **PrimaryVOI** query and set of type
- **PrintBrachyByCatheter** query and set of type bool
- **PrintBrachyByGroup** query and set of type bool
- **PrintIMRTSummary** query and set of type bool
- **PrintIrregReport** set of type action
- **PrintMLC** query and set of type bool
- **PrintMLCIrreg** query and set of type bool
- **PrintPois** query and set of type bool
- **PrintRois** query and set of type bool
- **PrintSubbeams** query and set of type bool
- **ProfileCancel** query and set of type bool
- **ProfileComputationStatus** query and set of type ObjString
- **ProfileCount** query and set of type int
- **ProfileIndex** query and set of type int
- **ProfileIsComputing** query and set of type bool
- **ProfilePercentDone** query and set of type int
- **PushInFieldClosedLeafPairsBehindJaws** set of type action
- **QABeamList** query and set of type
- **ROICoverageMarginInCm** query and set of type float
- **ReLabelMaxDosePoint** set of type action
- **RecomputeDensity** query and set of type action
- **RecomputeHighResDensity** set of type action
- **RecomputeIsocenterList** set of type action
- **RecomputeSeedDoseContinuously** query and set of type bool
- **RelativeDoseComputationStatus** query and set of type ObjString
- **RelativeDoseNormPoint** query and set of type
- **RelativeDoseNormPointName** query and set of type action
- **RelativeDoseNormValid** query and set of type bool
- **RelativeDoseNormValue** query and set of type float
- **RelativeDoseReferenceField** query and set of type
- **RelativeDoseReferenceFieldName** query and set of type action
- **RelyOnList** query and set of type
- **RemoveCouchFromScan** query of type bool set of type action
- **RemoveCurrentPrescription** set of type action
- **Report** set of type action
- **ReportType** query and set of type EnumeratedList
- **RotateOMPRWindowId** query and set of type int
- **SSDChangeNode** query of type action

- **ScanditronixOutputFile** query and set of type ObjString
- **ScreenToPrinterZoomFactor** query and set of type float
- **SeedDoseInvalid** set of type action
- **SeedDoseIsInGrid** query of type action
- **SeedDoseValid** query and set of type bool
- **SeedList** query and set of type
- **SeriesDescription** query and set of type ObjString
- **SeriesNumber** query and set of type int
- **SetAllBeamMonitorUnits** set of type action
- **SetAllBeamMonitorUnitsNoPresc** set of type action
- **SetBeamMonitorUnits** set of type action
- **SetCurrentBeamByWindowId** set of type action
- **SetupBeamIsocenterName** query and set of type ObjString
- **SetupBeamMachineName** query and set of type ObjString
- **ShowBeamDoseDifference** set of type action
- **ShowPatAirThreshold** set of type action
- **ShowTrialDoseDifference** set of type action
- **ShowTrialDoseSum** set of type action
- **SourceList** query and set of type
- **SourceToFilmDistance** query and set of type float
- **StereoLocalizerInUseAndComputed** query of type action
- **StereoLocalizerList** query and set of type
- **SumDoseGrids** set of type action
- **SuppressDVHComputation** query of type bool set of type action
- **SuppressDoseGridSumming** query and set of type bool
- **TPBDoseToolPercentChange** query and set of type float
- **ToleranceTable** query and set of type int
- **TransFromRefPoint** query and set of type
- **TransToRefPoint** query and set of type
- **TransformFromRefPoint** set of type action
- **TransformToRefPoint** set of type action
- **TrialUsedForDoseDisplayOnly** query and set of type bool
- **UpdateCoordRefPoint** set of type action
- **UpdateDoseDisplay** set of type action
- **UpdateIsodoseNormalization** set of type action
- **UseActualPatientForIrreg** query and set of type bool
- **UseCoordRefPoint** query and set of type bool
- **UseSameBeamDensity** query and set of type bool
- **UseTrialForTreatment** query and set of type bool
- **WarnAboutCouchRemoval** query and set of type bool
- **WarnAboutLasers** query and set of type bool
- **WarnAboutPadding** query and set of type bool
- **WarnExportMUApproximateBeams** set of type action
- **WeightEqual** set of type action
- **WeightProportional** set of type action
- **WritePrescriptionToScanditronix** set of type action

2.250 TrialConstraint

- **BeamExtensionList** query and set of type
- **ClassName** query of type string
- **ConstraintList** list of type Constraint
- **ConstraintListTypes** query and set of type string
- **DeleteCurrentConstraint** set of type action
- **Destroy** set of type action
- **Existence** query of type bool
- **Function** subobject of type OrbitFunction
- **Gradient** query and set of type pointer
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool
- **PropertyList** query and set of type
- **Value** query and set of type float

2.251 TrialIsodoseLine

- **Color** set of type action
- **Display2dMode** set of type action
- **Display3dMode** set of type action
- **IsoValue** query and set of type float
- **LineType** query and set of type int
- **LineWidth** set of type action
- **RecomputeLine** set of type action
- **RedisplayLine** set of type action
- **Trial** query of type pointer set of type action
- **TrialName** query and set of type action
- **UpdateColorTable** set of type action
- **UpdateVolumeName** set of type action

2.252 TrialObjective

- **BeamExtensionList** query and set of type
- **ClassName** query of type string
- **DeleteCurrentObjective** set of type action
- **Destroy** set of type action
- **Existence** query of type bool
- **Function** subobject of type OrbitFunction
- **Gradient** query and set of type pointer
- **HasBeamExtensionList** query of type bool
- **IsFiling** query of type bool
- **ObjectiveList** list of type Objective
- **ObjectiveListTypes** query and set of type string
- **PropertyList** query and set of type
- **Value** query and set of type float

2.253 TrialPoiReport

- **IncludeLines** query of type action
- **MaxText** query of type action
- **MinimumColumnWidth** query and set of type int
- **NumColumns** query of type action
- **NumRows** query of type action
- **PoisPerSection** query and set of type int
- **ReportObject** query of type action
- **TimeOutInSeconds** query and set of type float
- **TrialObject** query and set of type pointer
- **Value** query of type action

2.254 UTOffscreenDRR

- **AllowInterrupt** query and set of type bool
- **Annotate** query and set of type bool
- **BeginMessageBatch** set of type action
- **Cancel** set of type action
- **ClassName** query of type string
- **Destroy** set of type action
- **DrawImage** query and set of type pointer
- **DumpImage** set of type string
- **EndMessageBatch** set of type action
- **Existence** query of type bool
- **FieldWidth** query and set of type float
- **GenerateDRR** set of type action
- **InstanceName** query of type string
- **IsFiling** query of type bool
- **IsNewer** query of type bool
- **PluginName** query of type string
- **Res** query and set of type int
- **Revision** query of type string
- **Run** set of type action
- **StepSize** query and set of type float
- **UnitTestMode** query and set of type bool
- **XPix** query and set of type int
- **YPix** query and set of type int

2.255 ViewWindow

- **2DMeasureGridOn** query and set of type action
- **2dVolume** query and set of type action
- **AdjustCineFrameCountAndIncrement** set of type action
- **Alpha** query and set of type float
- **AlternateInterpModeList** query and set of type StringList
- **AlwaysRegenerateFrames** set of type action
- **BEV** query and set of type action
- **BEVSegmentIndex** query and set of type action
- **BEVTextOffsetX** query and set of type int
- **BEVTextOffsetY** query and set of type int
- **BRV** query and set of type action
- **BRVBottomTopLabel** query of type action
- **BRVFrontBackLabel** query of type action
- **BRVLeftRightLabel** query of type action
- **BRVOrientation** query and set of type action
- **BRVOrientationList** query of type action
- **Beam** query and set of type action
- **CanvasWidget** query of type action
- **Center** query of type action
- **ChangeBackgroundColor** set of type action
- **Cine3DRenderType** query and set of type action
- **Cine3DRenderTypeList** query of type action
- **CineActualFramesPerSecond** query and set of type float
- **CineEndImage** set of type action
- **CineFrameCount** query and set of type int
- **CineFramesPerSecondSpeed** query and set of type action
- **CineGate** query of type bool set of type action
- **CineIncrement** query and set of type int
- **CineMode** query and set of type action
- **CineModeList** query of type action
- **CineOnOff** query and set of type action
- **CineRequestedFramesPerSecond** query and set of type float
- **CineStartImage** query and set of type int
- **CineTemporaryPause** query and set of type bool
- **CineVolumes** query and set of type bool
- **Clear3DImage** set of type action
- **ClearAnnotation** set of type action
- **ClearRenderedImage** set of type action
- **Copy2dView** set of type action
- **Copy3dView** set of type action
- **CopyBevView** set of type action
- **CopyMultipleBevView** set of type action
- **CurrentAndSharedMarkerColor** query and set of type ObjString
- **DRRValid** query and set of type action
- **Display2dSlicePosition** query and set of type action
- **Display3dSlicePosition** query and set of type action
- **DisplayBEVSegment** query of type action
- **DisplayCurrentWindowBorder** query and set of type int
- **DisplayThickSlice** query and set of type action
- **Enter2dMode** set of type action
- **Enter3dMode** set of type action

- **FlipVolumeSliceX** set of type action
- **FlipVolumeSliceY** set of type action
- **FusionDisplay** query and set of type action
- **FusionDisplayIs** query of type action
- **FusionDisplayMode** query and set of type action
- **FusionDisplayModeList** query of type action
- **FusionDisplayModeListShort** query of type action
- **Global2DMeasureGridOn** query and set of type action
- **GlobalDisplayThickSlice** query of type bool set of type action
- **HasActiveImage** query of type action
- **HasAssociatedTrial** query and set of type action
- **HasCurrentBorderDisplayed** query and set of type bool
- **HasImageData** query of type action
- **ImageType** set of type action
- **InSynchImageGroup** query and set of type bool
- **Inactive** query and set of type action
- **InactiveIfAcqsim** set of type action
- **InactiveIfCtSim** set of type action
- **InactiveIfFusion** set of type action
- **IncrementSegmentIndex** set of type action
- **InterpMode** query and set of type EnumeratedList
- **InterpModeList** query and set of type StringList
- **Is3d** query of type action
- **IsAcqsimWindow** query of type action
- **IsCoronal** query of type action
- **IsCtSimWindow** query of type action
- **IsFusionWindow** query of type action
- **IsOblique** query of type action
- **IsSagittal** query of type action
- **IsSelectedWindow** query and set of type bool
- **IsTransverse** query of type action
- **LoadWindowLevelPreset** set of type action
- **MagicWindowOff** set of type action
- **MakeCoronal** set of type action
- **MakeCurrentIfVisible** set of type action
- **MakeSagittal** set of type action
- **MakeTransverse** set of type action
- **MakeTrialValid** set of type action
- **MakeVolumeMatchTrial** set of type action
- **MarkerColor** query and set of type ObjString
- **MarkerLength** query and set of type int
- **MarkerThickness** query and set of type int
- **Mirror2DDisplayY** set of type action
- **MoveFocusToVolumeCenter** set of type action
- **MultipleBEVSegmentIndex** set of type action
- **Name** query and set of type string
- **NextImage** set of type action
- **NumberOfSlices** query of type action
- **Orientation** query and set of type action
- **OrientationList** query of type action
- **OrientationListNoOblique** query of type action
- **OrientationLocked** query and set of type bool

- **OrientationString** query and set of type string
- **PanDown** set of type action
- **PanLeft** set of type action
- **PanRight** set of type action
- **PanStepSize** query and set of type float
- **PanToFraction** query and set of type action
- **PanUp** set of type action
- **PixelsPerSquare** query and set of type int
- **PixelsPerSquarePct** query and set of type action
- **PreviousImage** set of type action
- **PromptScaleWhenPrint** query and set of type bool
- **REV** query and set of type action
- **RemoveCurrentTrial** set of type action
- **RemoveSecondaryVolume** set of type action
- **Render** set of type action
- **RenderGradientRadius** set of type action
- **RenderGradientThreshold** set of type action
- **RenderIfNecessary** set of type action
- **RenderLowerThreshold** set of type action
- **RenderStepSize** set of type action
- **RenderUpperThreshold** set of type action
- **RenderWhen** set of type action
- **Reset2dView** set of type action
- **ResetFrameIndex** set of type action
- **ResetFrom2d** set of type action
- **ResetFusionDisplay** set of type action
- **ResetFusionWindow** set of type action
- **RotateCCW** set of type action
- **RotateCW** set of type action
- **RotationStepSize** query and set of type float
- **ScaleStepSize** query and set of type float
- **ScaleZoom** set of type action
- **SecondaryVolumeList** query and set of type action
- **SelectToolIndividually** query and set of type bool
- **SetDRR** set of type action
- **SetNextTrial** set of type action
- **SetNextVolume** set of type action
- **SetSecondaryVolume** set of type action
- **SetSliceToCurrentPoi** set of type action
- **SetSliceToIsocenter** set of type action
- **SetToCurrentVolumeWinLevLut** set of type action
- **SetToVolumeWinLevLut** set of type action
- **SetTrial** set of type action
- **SetVolume** set of type action
- **SharedZMarkerColor** query and set of type ObjString
- **ShiftDown** set of type action
- **ShiftLeft** set of type action
- **ShiftRight** set of type action
- **ShiftStepSize** query and set of type float
- **ShiftUp** set of type action
- **ShowFilmAnnotations** query and set of type bool
- **ShowFullDescription** query and set of type bool

- **SliceNumber** query and set of type action
- **SlicePosition** set of type action
- **SynchImageIndex** query and set of type int
- **SynchImageOffset** query of type int set of type action
- **SynchronizedImageList** query and set of type
- **Toggle2dSlicePosition** set of type action
- **Toggle2dSlicePositionByWindowSetId** set of type action
- **Tool2d** set of type action
- **Tool3d** set of type action
- **TransparentDisplay** query and set of type action
- **Trial** query and set of type action
- **TrialLocked** query and set of type action
- **TrialNonBEV** set of type action
- **TurnOff2dSlicePositionByWindowSetId** set of type action
- **TurnOn2dSlicePositionByWindowSetId** set of type action
- **Type** query and set of type action
- **UpdateCtSimWindowTrial** set of type action
- **UpdateCurrentWinLev** set of type action
- **UpdateCurrentWindow** set of type action
- **UpdateImageZPos** set of type action
- **UpdateVolumeName** set of type action
- **UseLinearCtLut** query of type bool set of type action
- **UseTextOffsetX** query and set of type bool
- **UseTextOffsetY** query and set of type bool
- **UserSliceNumber** query and set of type action
- **ValidForCine** query of type action
- **ViewController** set of type action
- **ViewModelLocked** query and set of type bool
- **Viewpoint** set of type action
- **VolumeDisplayList** list of type VolumeDisplay
- **VolumeLocked** query and set of type bool
- **WinLevToVolume** set of type action
- **WindowId** query and set of type int
- **WindowSetId** query and set of type action
- **XWindowId** query of type action
- **Zoom** query and set of type action
- **ZoomToVolumeCell** set of type action
- **ZoomToWindow** set of type action

2.256 ViewWindowConfig

- **Cols** query and set of type int
- **Description** query of type action
- **EndMessageBatch** set of type action
- **Height** query and set of type int
- **Increment** query and set of type int
- **MakeValid** set of type action
- **ObjectVersion** subobject of type ObjectVersion
- **Realize** set of type action
- **Rows** query and set of type int
- **StartImage** query and set of type int
- **UpdateStartImages** set of type action
- **Width** query and set of type int
- **WindowSetId** query and set of type int
- **WindowType** query and set of type EnumeratedList
- **XPosition** query and set of type int
- **YPosition** query and set of type int

2.257 Volume

- **AbsCouch** query of type action set of type bool
- **AbsoluteVoxelSize** query of type action
- **AddFiducialPOI** query and set of type
- **AllSlicesShareZCoordinate** query of type bool
- **AllSlicesWereDeleted** query and set of type bool
- **AllVoxelSizesValid** query and set of type bool
- **AllZCoordinatesUnique** query of type bool
- **AssignUIDForNonDicom** set of type action
- **CanUseSUV** query of type action
- **Center** query and set of type action
- **CenterStart** query and set of type action
- **ChangeManuf** set of type action
- **CheckForNegativeValues** set of type action
- **ClipData** set of type action
- **ColorTableController** query and set of type pointer
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ColumnHeaderFormat** query and set of type ObjString
- **ConfigureToCoverVolume** set of type action
- **ConfirmOKToMove** query of type action
- **CopyAlignedData** set of type action
- **CopyDisplayToVolumeDisplay** set of type action
- **CopyGeometry** set of type action
- **CopyTransforms** set of type action
- **CouchHeight** query and set of type float
- **CouchID** query and set of type string
- **CouchPos** query of type action
- **CreateVolumeFromSlice** query of type action
- **DB_Name** query and set of type string
- **DICOMVersion** query and set of type string
- **DRREnergy** query and set of type action
- **DRRScaleFactor** query and set of type action
- **DRRUseLimits** query and set of type action
- **Data** query and set of type action
- **DataIsModifiedByRoIs** query and set of type bool
- **DataIsSynthetic** query and set of type bool
- **DataSlicesCopiedByReference** query of type bool
- **DatasetLookup** set of type action
- **DatasetModified** query and set of type bool
- **Date** query and set of type string
- **DecubitusPrimaryDimension** query and set of type ObjString
- **DecubitusPrimaryDimensionList** query and set of type StringList
- **DeleteAllSliceDefinitions** set of type action
- **DeleteSlice** set of type action
- **Dimension** query and set of type action
- **DimensionZWithLimit** set of type action
- **Display2d** query and set of type bool
- **Display2dLabelInLocalCoords** query and set of type bool
- **DisplayAs3dSecondary** query and set of type
- **DisplayAsSecondary** query and set of type
- **DisplayHistogram** query of type action

- **Displayable** query and set of type bool
- **DoNotAllowROILoading** query and set of type bool
- **DoNotAllowROIs** query and set of type bool
- **EndSliceClosenessTolerance** query and set of type float
- **FiducialPOIList** query and set of type
- **FlipLeftRight** set of type action
- **FlipTopBottom** set of type action
- **ForceSliceListToMatchZDimension** set of type action
- **FrameDisplay** query and set of type action
- **FrameDisplayList** query of type action
- **GatePct** query and set of type string
- **GatingLabel** query and set of type string
- **GatingUID** query and set of type ObjString
- **GetImageSet** set of type action
- **GetNegativeVoxel** set of type action
- **GradientInterpolation** set of type action
- **HeaderObject** query and set of type action
- **ImageSetPrefix** query and set of type ObjString
- **ImageType** query and set of type action
- **ImageTypeList** query of type action
- **InputFileName** query and set of type ObjString
- **InputFilePath** query and set of type ObjString
- **InputFilePrefix** query and set of type ObjString
- **InsetPolyByHalfVoxel** query of type bool set of type action
- **InvertYInTable** query and set of type bool
- **IsAVGDataset** query of type action
- **IsComputedDataset** query of type action
- **IsCoordinateSystemValid** query of type action
- **IsGated** query of type action
- **IsMIPDataset** query of type action
- **IsMinIPDataset** query of type action
- **IsNonNegative** query and set of type bool
- **IsPatientPositionEmpty** query of type action
- **IsPropagateTarget** query and set of type bool
- **IsRenderable** query and set of type action
- **IsVariableSpacing** query of type bool
- **IsVariableZRender** query of type bool
- **KVP** query and set of type string
- **KVPForDisplay** query of type action
- **LengthInPixels** query and set of type float
- **LengthInUnits** query and set of type float
- **LoadDataFromFile** set of type action
- **LoadDataFromVoidPtr** set of type action
- **LoadHeaderFromFile** set of type action
- **LoadImageInfo** set of type action
- **LoadWaterPhantom** set of type action
- **LoadWindowLevelPreset** set of type action
- **LocalToWorldTransform** set of type action
- **LowerThreshold** query and set of type action
- **LowerThresholdPct** set of type action
- **MRN** query of type action
- **MaintainVolumeSize** query and set of type bool

- **Manuf** query and set of type string
- **ManufForDisplay** query of type action
- **MaxValueForDoseDisplay** query of type action
- **MaxVoxelSize** query and set of type float
- **MaximumValue** query of type float
- **MeanShiftEPS** query and set of type float
- **MeanShiftRange** query and set of type int
- **MeanShiftSize** query and set of type int
- **MemoryAllocationFailed** query and set of type bool
- **MemoryLimitInMegaBytes** query and set of type float
- **MergeVolume** set of type action
- **MinimumValue** query of type float
- **Modality** query and set of type string
- **Model** query and set of type string
- **ModelForDisplay** query of type action
- **ModificationDependency** query of type action
- **MoveToCenter** set of type action
- **Moveable** query and set of type action
- **Name** query of type string set of type action
- **NegativeValDisplay** query and set of type ObjString
- **NegativeValuesExist** query and set of type bool
- **NumColumns** query of type action
- **NumRows** query of type action
- **NumberOfPoints** query of type action
- **OKToRedo** query of type action
- **OKToUndo** query of type action
- **OnSliceClosenessTolerance** query and set of type float
- **OrderDescriptor** query of type action set of type string
- **Origin** query and set of type action
- **OurScanner** query of type action
- **OverrideOurScanner** query and set of type bool
- **ParentObject** query and set of type pointer
- **PatientName** query of type action
- **PatientPosition** query and set of type action
- **PlanUID** query and set of type ObjString
- **PrimaryDimension** query and set of type ObjString
- **PrimaryDimensionList** query and set of type StringList
- **QSEnable** set of type action
- **RTImageUID** query and set of type ObjString
- **RayTraceInterpolation** query and set of type action
- **RayTraceInterpolationIsLinear** query and set of type action
- **RayTraceInterpolationList** query of type action
- **RecomputeTrialVolumeRoiList** set of type action
- **RecordTransforms** query and set of type bool
- **RedoTransformation** set of type action
- **RegenerateColorTable** query and set of type bool
- **ReloadIfModifiedByRois** set of type action
- **RenderPreset** set of type action
- **RenumberingSlicesMessage** query of type action
- **ReorderBySliceNumber** set of type action
- **ReorderByZLocation** set of type action
- **ResetTransformations** set of type action

- **RestoringSliceMessage** query of type action
- **RoiInPrimaryList** query of type action
- **RoiMask** set of type action
- **RoundData** query of type bool set of type action
- **RoundingValue** query of type float set of type action
- **RowHeader** query of type action
- **RowHeaderFormat** query and set of type ObjString
- **SSUID** query and set of type ObjString
- **SaveDataToFile** set of type action
- **SaveHeaderToFile** set of type action
- **SaveImageInfo** set of type action
- **SaveVolumeData** set of type action
- **ScanAcquisition** query and set of type action
- **SelectColor** set of type action
- **SeriesDescription** query and set of type string
- **SeriesExceedsLimit** query and set of type bool
- **SetDisplay2d** set of type action
- **SetGrey2dBackground** set of type action
- **SetPrimaryDimension** set of type action
- **SetSliceList** set of type action
- **SetXYScaleFromStaticInfo** set of type action
- **SetupSyntheticFromLowerLeft** query and set of type bool
- **ShowRotationAsMatrix** query and set of type bool
- **Size** query of type action
- **SliceInfoModified** set of type action
- **SliceList** list of type ImageInfo
- **SliceListValid** query of type bool
- **SpatialUnits** query of type action
- **SpecifiedNumOfDigit** query and set of type int
- **Start** query and set of type action
- **StepSize** query and set of type action
- **StudyID** query and set of type string
- **StudyId** query and set of type int
- **SyntheticWaterPhantom** query and set of type bool
- **TableKeyList** query of type action
- **ThickSliceDisplay** subobject of type ThickSliceDisplay
- **TrialVolumeRoiList** list of type RegionOfInterest
- **UndoTransformation** set of type action
- **UpdateHeaderInformation** set of type action
- **UpdateSliceListForConcatVolume** set of type action
- **UpdateSliceListOnZStartChange** set of type action
- **UpdateVolumeDisplay** set of type action
- **UpperThreshold** query and set of type action
- **UpperThresholdPct** set of type action
- **UseDICOMStartPoints** query and set of type bool
- **UseIndependentWindowLevel** query and set of type bool
- **Value** query and set of type action
- **ValueUnits** query of type action
- **VisualizeOnly** query and set of type action
- **VolDelta** query and set of type action
- **VolRot** query and set of type action
- **VolRotDelta** query and set of type action

- **VolumeDisplay** subobject of type VolumeDisplay
- **VolumeHistogram** subobject of type VolumeHistogram
- **VolumePath** query of type action
- **VoxelSize** query and set of type action
- **VoxelSizeNegativeAllowed** query and set of type action
- **WorldToLocalVolTransform** query of type action
- **X** query of type action
- **XAxisLabel** query of type action
- **XDim** query of type action
- **XNegLabel** query of type action
- **XPixDim** query of type action
- **XPosLabel** query of type action
- **XRecon** query and set of type float
- **XVoxelSizeValid** query and set of type bool
- **Y** query of type action
- **YAxisLabel** query of type action
- **YDim** query of type action
- **YNegLabel** query of type action
- **YPixDim** query of type action
- **YPosLabel** query of type action
- **YRecon** query and set of type float
- **YVoxelSizeValid** query and set of type bool
- **ZAxisLabel** query of type action
- **ZEnd** query of type action
- **ZIsNegated** query of type action
- **ZNegLabel** query of type action
- **ZPosLabel** query of type action
- **ZVolumeSize** query of type action
- **ZVoxelSizeValid** query and set of type bool
- **ZeroOutTransformations** set of type action

2.258 VolumeDisplay

- **AddFiducialPOI** set of type action
- **ApplyCubeVoi** query and set of type bool
- **BBDependency** query and set of type pointer
- **BeginMessageBatch** query and set of type bool
- **BoundingBox** subobject of type BoundingBox
- **Color2d** query and set of type ObjString
- **Color2dBackground** query and set of type ObjString
- **ColorBarSetWindowLevel** set of type action
- **ColorHidden** query and set of type ObjString
- **ColorHighlight** query and set of type ObjString
- **ColorLabel** query and set of type ObjString
- **ColorRampDependency** query of type action
- **ColorRampFunction** query and set of type EnumeratedList
- **ColorShade** query and set of type ObjString
- **ColorTopLabel** query and set of type ObjString
- **ColorVisible** query and set of type ObjString
- **CopyFiducialDisplay** set of type action
- **CtToOpacity** subobject of type AnnotatedCurve
- **Display2dLabel** query and set of type bool
- **DisplayAs3dSecondary** query and set of type bool
- **DisplayAsSecondary** query and set of type bool
- **DrawColorBar** query and set of type action
- **EndMessageBatch** set of type action
- **FiducialPOIList** list of type Poi
- **HistoEq** query of type action
- **Level** query and set of type action
- **LevelPlusWindow** query and set of type action
- **LoadedFromFile** query and set of type bool
- **LoadedFromPre4p1Version** query and set of type bool
- **LocalToWorldTransform** subobject of type Transform
- **MaxColorValue** query and set of type action
- **MaxSUVValue** query and set of type float
- **MessageBatch** query of type bool
- **MinColorValue** query and set of type action
- **Moveable** query and set of type bool
- **Name** query and set of type ObjString
- **Pct2dBackground** query and set of type float
- **PctLabel** query and set of type float
- **PctTopLabel** query and set of type float
- **RenderOptions** subobject of type RenderOptions
- **ResetMaxColorValue** set of type action
- **ResetMinColorValue** set of type action
- **ResetWindowLevel** set of type action
- **SendImage** query and set of type bool
- **SetColorRampFunction** set of type action
- **SetWindowLevelUnits** set of type action
- **VolRotDelta** query and set of type action
- **VolumeName** query and set of type ObjString
- **Window** query and set of type action
- **WindowLevelUnits** query and set of type EnumeratedList

2.259 VolumeHistogram

- **AutoWL** set of type action
- **Bottom** query and set of type int
- **Compute** set of type action
- **Count** query of type action
- **DisplayCount** query of type action
- **DisplayMax** query and set of type int
- **DisplayMin** query and set of type int
- **Draw** query and set of type action
- **HistogramColor** query and set of type ObjString
- **LowerRampColor** query and set of type ObjString
- **MaxHistogramValue** query and set of type int
- **Maximum** query and set of type int
- **Minimum** query and set of type int
- **OpacityColor** query and set of type ObjString
- **SetWindowLevel** set of type action
- **Top** query and set of type int
- **UpperRampColor** query and set of type ObjString
- **Valid** query of type action

2.260 VolumeOptimizer

- **ActiveMaskOff** query of type bool set of type action
- **AddPrimaryBBToDisplayList** set of type action
- **AddSecondaryBBToDisplayList** set of type action
- **CancelOptimization** query and set of type bool
- **DisplayPrimaryBB** query and set of type bool
- **DisplaySecondaryBB** query and set of type bool
- **DistanceBetweenPoints** query of type action
- **FinalScore** query and set of type float
- **MeanDistanceBetweenPoints** query of type action
- **OptimizationTime** query and set of type float
- **Optimize** set of type action
- **PhilipsOptimizer** subobject of type PhilipsOptimizer
- **PrimaryBB** subobject of type BoundingBox
- **RedisplayOnUpdate** query and set of type bool
- **ReferenceMaskOff** query of type bool set of type action
- **SecondaryBB** subobject of type BoundingBox
- **TimeBetweenUpdates** query and set of type float
- **TimeLimit** query and set of type float
- **TransformOptimizer** subobject of type TransformOptimizer
- **UsePhilipsFusion** query and set of type bool
- **UsePrimaryBB** query of type bool set of type action
- **UsePrimaryROI** query of type bool set of type action
- **UseSecondaryBB** query of type bool set of type action
- **UseSecondaryROI** query of type bool set of type action
- **XRotate** query and set of type float
- **XTranslate** query and set of type float
- **YRotate** query and set of type float
- **YTranslate** query and set of type float
- **ZRotate** query and set of type float
- **ZTranslate** query and set of type float

2.261 Wedge

- **AddDynamicWedgeData** set of type action
- **AddPoint** set of type action
- **AngleType** query and set of type int
- **AttenuationCoefficient** query and set of type float
- **BeginMessageBatch** query and set of type bool
- **BottomToTopCode** query and set of type ObjString
- **BottomToTopLabel** query and set of type ObjString
- **BottomToTopLimit** subobject of type WedgeJawLimits
- **CanBeBottomToTop** query of type bool set of type action
- **CanBeLeftToRight** query of type bool set of type action
- **CanBeRightToLeft** query of type bool set of type action
- **CanBeTopToBottom** query of type bool set of type action
- **CheckProfiles** query of type action
- **ColumnFormat** query of type action
- **ColumnHeader** query of type action
- **ConfigurationValidity** query and set of type action
- **CurrentDiscreteAngle** query and set of type action
- **DeleteRow** set of type action
- **Density** query and set of type float
- **DiscreteAngleList** list of type SimpleString
- **DynamicEnergyName** query and set of type action
- **DynamicWedgeDataList** list of type DynamicWedgeData
- **EndMessageBatch** query and set of type bool
- **InsertRowAfter** set of type action
- **InsertRowBefore** set of type action
- **InstallPhotonEnergy** set of type action
- **IsAboveTray** query and set of type bool
- **IsAngleContinuous** query and set of type action
- **IsAngleDiscrete** query and set of type action
- **IsDynamic** query of type bool set of type action
- **LeftRightCanBeIndependent** set of type action
- **LeftToRightCode** query and set of type ObjString
- **LeftToRightLabel** query and set of type ObjString
- **LeftToRightLimit** subobject of type WedgeJawLimits
- **Length** query and set of type float
- **LoadFluenceFilterInfo** set of type action
- **Material** query and set of type ObjString
- **MaxBottomJawSetting** set of type action
- **MaxLeftJawSetting** set of type action
- **MaxRightJawSetting** set of type action
- **MaxTopJawSetting** set of type action
- **MaximumAngle** query and set of type action
- **MinimumAngle** query and set of type action
- **ModificationDependency** query and set of type bool
- **ModifierMeanThickness** query of type action
- **Name** query and set of type ObjString
- **NominalAngle** query and set of type int
- **NumColumns** query and set of type
- **NumRows** query and set of type
- **NumberOfPoints** query and set of type
- **OkForUniversalWedge** query and set of type bool

- **Orientation** query and set of type
- **Profile** subobject of type CurveNd
- **ProfileValidText** query of type action
- **ProfileValidity** query and set of type action
- **ReadFromFile** set of type action
- **RelyOnList** query and set of type
- **RemoveDiscreteAngle** set of type action
- **RightToLeftCode** query and set of type ObjString
- **RightToLeftLabel** query and set of type ObjString
- **RightToLeftLimit** subobject of type WedgeJawLimits
- **SourceToWedgeDistance** query and set of type float
- **TopBottomCanBeIndependent** set of type action
- **TopToBottomCode** query and set of type ObjString
- **TopToBottomLabel** query and set of type ObjString
- **TopToBottomLimit** subobject of type WedgeJawLimits
- **Value** set of type action
- **WedgeFactor** query and set of type float
- **WedgeHasChangedThisSession** query and set of type bool
- **Width** query and set of type float
- **X** query and set of type
- **Y** query and set of type

2.262 WedgeContext

- **Angle** query and set of type action
- **AngleName** query of type action
- **AngleType** query and set of type EnumeratedList
- **BeginMessageBatch** set of type action
- **EndMessageBatch** set of type action
- **IsValidWedge** query of type action
- **LoadFluenceFilterInfo** set of type action
- **Machine** query and set of type action
- **MaxBottomJawPosition** query of type action
- **MaxDeliverableMU** query and set of type float
- **MaxLeftJawPosition** query of type action
- **MaxRightJawPosition** query of type action
- **MaxTopJawPosition** query of type action
- **MinBottomJawPosition** query of type action
- **MinDeliverableMU** query and set of type float
- **MinLeftJawPosition** query of type action
- **MinRightJawPosition** query of type action
- **MinTopJawPosition** query of type action
- **ModifierMeanThickness** query and set of type
- **OffsetDistance** query and set of type float
- **OffsetOrigin** query and set of type action
- **Orientation** query and set of type action
- **OrientationCanBeOpposed** query of type action
- **OrientationLabel** query of type action
- **ParentObject** query and set of type pointer
- **Rotation** query of type action
- **ToggleOrientation** set of type action
- **ToggleWedgeOrientation** set of type action
- **Wedge** set of type action
- **WedgeAngle** query and set of type action
- **WedgeCode** query of type action
- **WedgeDependency** query and set of type bool
- **WedgeName** query and set of type action
- **WedgeObject** query and set of type
- **WedgeOffsetDistance** query and set of type float
- **WedgeOffsetList** query of type action
- **WedgeOffsetOrigin** query and set of type action
- **WedgeOrientation** query and set of type action
- **WedgeOrientationLabel** query of type action
- **WedgeRotation** query of type action

2.263 WedgeJawLimits

- **JawPositionsAreValid** query of type action
- **LeftRightCanBeIndependent** query of type bool set of type action
- **MaxBottomJawSetting** query of type float set of type action
- **MaxLeftJawSetting** query of type float set of type action
- **MaxRightJawSetting** query of type float set of type action
- **MaxTopJawSetting** query of type float set of type action
- **TopBottomCanBeIndependent** query of type bool set of type action

2.264 WindowLevel

- **Level** query and set of type float
- **LevelPlusWindow** query and set of type action
- **Name** query and set of type ObjString
- **SystemPreset** query and set of type bool
- **Window** query and set of type float

2.265 XLPlanMachine

- **Energy** subobject of type MachineEnergy
- **Machine** subobject of type Machine
- **ModalityNumber** query and set of type int
- **Name** query and set of type ObjString
- **WedgeList** list of type XLPlanWedge

2.266 XLPlanWedge

- **Angle** query and set of type int
- **Description** query of type action
- **Factor** query and set of type float
- **MachineName** query and set of type ObjString
- **ModalityNumber** query and set of type int
- **Wedge** set of type action
- **WedgeNumber** query and set of type int
- **XLPlanMachine** query and set of type pointer