B
The Records Content Model

The Records model types

Listed here are the types for the Records Management `rma` models:

Disposition Schedule

`rma:dispositionSchedule` [parent: `cm:cmobject`]

Properties

Title	Name	Type	Mandatory
Disposition Authority	`rma:dispositionAuthority`	d:text	true
Disposition Instructions	`rma:dispositionInstructions`	d:text	true
Record Level Disposition	`rma:recordLevelDisposition`	d:boolean	true

Associations

Title	Name	Target class	Cardinality
Disposition Actions	`rma:dispositionAction Definitions`	`rma:disposition ActionDefinition`	0 or more

Mandatory Aspects

`rma:filePlanComponent`

Disposition Action Definition

`rma:dispositionActionDefinition` [parent: `cm:cmobject`]

Properties

Title	Name	Type	Mandatory
Disposition Action Name	`rma:dispositionActionName`	d:text	true
Disposition Description	`rma:dispositionDescription`	d:text	false
Disposition Location	`rma:dispositionLocation`	d:text	false
Disposition Period	`rma:dispositionPeriod`	d:period [none | 0]	false
Disposition Period Property	`rma:dispositionPeriodProperty`	d:text	false
Disposition Event [multiple]	`rma:dispositionEvent`	d:text	false
Disposition Event Combination	`rma:dispositionEventCombination`	d:text [or]	true

Mandatory Aspects

`rma:filePlanComponent`

Records Management Container

`rma:recordsManagementContainer` [parent: `cm:cmfolder`]

Mandatory Aspects

`cm:titled`

`rma:recordComponentIdentifier`

`rma:filePlanComponent`

Record Folder

`rma:recordFolder` [parent: `cm:cmfolder`]

Properties

Title	Name	Type	Mandatory
Record Folder Closed	`rma:isClosed [false]`	d:boolean	true

Mandatory Aspects

`cm:titled`

`rma:recordComponentIdentifier`

`rma:commonRecordDetails`

`rma:filePlanComponent`

Non-Electronic Document

`rma:nonElectronicDocument` [parent: `cm:cmcontent`]

Mandatory Aspects

`rma:filePlanComponent`

Disposition Action

`rma:dispositionAction` [parent: `cm:cmobject`]

Properties

Title	Name	Type	Mandatory
Disposition Action Id	`rma:dispositionActionId`	d:text	true
Disposition Action	`rma:dispositionAction`	d:text	true
Disposition Action Date	`rma:dispositionLocation`	d:date	false
Disposition Events Eligible	`rma:dispositionEventsEligible`	d:boolean	false
Disposition Action Started At	`rma:dispositionActionStartedAt`	d:date	false

Title	Name	Type	Mandatory
Disposition Action Started By	`rma:dispositionActionStartedBy`	d:text	false
Disposition Action Completed At	`rma:dispositionActionCompletedAt`	d:date	false
Disposition Action Completed By	`rma:dispositionActionCompletedBy`	d:text	false

Associations

Title	Name	Target Class	Cardinality
Event Executions	`rma:eventExecutions`	`rma:eventExecution`	0 or more

Mandatory Aspects

`rma:filePlanComponent`

Event Execution

`rma:eventExecutionName` [parent: `cm:cmobject`]

Properties

Title	Name	Type	Mandatory
Event Name	`rma:eventExecutionName`	d:text	true
Event Automatic	`rma:eventExecutionAutomatic`	d:boolean	true
Event Complete	`rma:eventExecutionComplete`	d:boolean [false]	true
Event Completed By	`rma:eventExecutionCompletedBy`	d:text	false
Event Completed At	`rma:eventExecutionCompletedAt`	d:date	false

Mandatory Aspects

`rma:filePlanComponent`

Hold

`rma:hold` [parent: `cm:cmfolder`]

Properties

Title	Name	Type	Mandatory
Hold Reason	`rma:holdReason`	d:text	true

Associations

Title	Name	Target Class	Cardinality
Frozen Records	`rma:frozenRecords`	`rma:filePlanComponent`	0 or more

Mandatory Aspects

`cm:titled`

`rma:filePlanComponent`

Transfer

`rma:transfer` [parent: `cm:cmfolder`]

Properties

Title	Name	Type	Mandatory
Transfer Accession Indicator	`rma:transferAccessionIndicator`	d:boolean [true]	true
Transfer PDF Indicator	`rma:transferPDFIndicator`	d:boolean [false]	true
Transfer PDF Location	`rma:transferLocation`	d:text	false

Associations

Title	Name	Target Class	Cardinality
Transferred	`rma:transferred`	`rma:dispositionLifecycle`	0 or more

Mandatory Aspects

`cm:titled`

`rma:filePlanComponent`

Caveat Config

`rma:caveatConfig` [parent: `cm:cmcontent`]

Mandatory Aspects

`rma:filePlanComponent`

E-mail Config

`rma:emailConfig` [parent: `cm:cmcontent`]

Mandatory Aspects

`rma:filePlanComponent`

The Records Model Aspects

We now look at the aspects that are defined for the `rma` content model:

File Plan Component

`rma:filePlanComponent`

Records Management Root

`rma:recordsManagementRoot`

Associations

Title	Name	Target class	Cardinality
Holds	`rma:holds`	`rma:hold`	0 or more
Transfers	`rma:transfers`	`rma:transfer`	0 or more

Mandatory Aspects

`rma:filePlanComponent`

Declared Record

`rma:declaredRecord`

Properties

Title	Name	Type	Mandatory
Date Declared	`rma:declaredAt`	d:date	false
Declared By	`rma:declaredBy`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Record Component Identifier

`rma:recordComponentIdentifier`

Properties

Title	Name	Type	Mandatory
Record Component Identifier	`rma:identifier`	d:text	true
Database uniqueness ID	`rma:dbUniquenessId`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Record Component Identifier

`rma:recordComponentIdentifier`

Properties

Title	Name	Type	Mandatory
Record Component Identifier	`rma:identifier`	d:text	true
Database uniqueness ID	`rma:dbUniquenessId`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Common Record Details

`rma:commonRecordDetails`

Properties

Title	Name	Type	Mandatory
Location	`rma:location`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Vital Record Definition

`rma:vitalRecordDefinition`

Properties

Title	Name	Type	Mandatory
Review Period	`rma:reviewPeriod`	d:period [none|0]	true
Vital Record Indicator	`rma:vitalRecordIndicator`	d:boolean [false]	true

Mandatory Aspects

`rma:filePlanComponent`

Record

`rma:record`

Properties

Title	Name	Type	Mandatory
Date Filed	`rma:dateFiled`	d:date	true
Publication Date	`rma:publicationDate`	d:date	true
Originator	`rma:originator`	d:text	true
Originating Organization	`rma:originatingOrganization`	d:text	true
Media Type	`rma:mediaType`	d:text	false

Title	Name	Type	Mandatory
Format	`rma:format`	d:text	false
Date Received	`rma:dateReceived`	d:date	false
Addressee	`rma:address`	d:text	false
Other Addressee	`rma:otherAddress`	d:text	false

Mandatory Aspects

`cm:titled`

`rma:recordComponentIdentifier`

`rma:commonRecordDetails`

`rma:filePlanComponent`

Vital Record

`rma:vitalRecord`

Properties

Title	Name	Type	Mandatory
Next Review Date	`rma:reviewAsOf`	d:date	false
Indicates whether a notification that this record is due for review has been issued	`rma:notificationIssued`	d:boolean [false]	false

Mandatory Aspects

`rma:filePlanComponent`

Scheduled

`rma:scheduled`

Associations

Title	Name	Target Class
Disposition Schedule	`rma:dispositionSchedule`	`rma:dispositionSchedule`

Mandatory Aspects

`rma:filePlanComponent`

Disposition Lifecycle

`rma:scheduled`

Associations

Title	Name	Target Class	Cardinality
Next Disposition Action	`rma:nextDispositionAction`	`rma:dispositionAction`	0 or 1
Disposition Action History	`rma:dispositionActionHistory`	`rma:dispositionAction`	0 or more

Mandatory Aspects

`rma:filePlanComponent`

Cut Off

`rma:cutOffDate`

Properties

Title	Name	Type	Mandatory
Cut Off Date	`rma:cutOffDate`	d:date	true

Transferred

`rma:transferred`

Ascended

`rma:ascended`

Versioned Record

`rma:versionedRecord`

Frozen

`rma:frozen`

Properties

Title	Name	Type	Mandatory
Frozen At Date	`rma:frozenAt`	d:date	true
Frozen By	`rma:frozenBy`	d:text	true

Mandatory Aspects

`rma:filePlanComponent`

Caveat Config Root

`rma:caveatConfigRoot`

Associations

Title	Name	Target Class
Caveat Config Association	`rma:caveatConfigAssoc`	`rma:caveatConfig`

E-mail Config Root

`rma:emailConfigRoot`

Associations

Title	Name	Target Class
E-mail Config Association	`rma:emailConfigAssoc`	`rma:emailConfig`

Record Search

`rma:recordSearch`

Properties

Title	Name	Type	Mandatory
Has Disposition Schedule	`rma:recordSearchHasDispositionSchedule`	d:boolean	false
Disposition Action Name	`rma:recordSearchDispositionActionName`	d:text	false
Disposition Action as of	`rma:recordSearchDispositionActionAsOf`	d:date	false
Disposition Period	`rma:recordSearchDispositionPeriod`	d:text	false
Disposition Period Expression	`rma:recordSearchDispositionPeriodExpression`	d:text	false
Disposition Events Eligible	`rma:recordSearchDispositionEventsEligible`	d:boolean	
Disposition Events	`rma:recordSearchDispositionEvents`	d:text	
Disposition Authority	`rma:recordSearchDispositionAuthority`	d:text	
Disposition Instruction	`rma:recordSearchDispositionInstructions`	d:text	
Hold Reason	`rma:recordSearchHoldReason`	d:text	
Vital Record Review Period	`rma:recordSearchVitalRecordReviewPeriod`	d:text	
Vital Record Review Period Expression	`rma:recordSearchVitalRecordReviewPeriodExpression`	d:text	

The DoD model types

Next, let's look at the elements of the Records Management `dod` model, as defined in the file `dod5015Model.xml`:

File Plan

`dod:filePlan` [parent: `rma:recordsManagementContainer`]

Mandatory Aspects

`rma:recordsManagementRoot`

Record Series

`dod:recordSeries` [parent: `rma:recordsManagementContainer`]

Record Category

`dod:recordCategory` [parent: `rma:recordsManagementContainer`]

Mandatory Aspects

`rma:scheduled`

`rma:vitalRecordDefinition`

The DoD model aspects

Next, we list the aspects defined by the `dod` content model:

Scanned Record

`dod:scannedRecord`

Properties

Title	Name	Type	Mandatory
Image Format	`dod:scannedFormat`	d:text	false
Image Format and Version	`dod:scannedFormatVersion`	d:text	false
Image Resolution X	`dod:resolutionX`	d:int	false
Image Resolution Y	`dod:resolutionY`	d:int	false
Scanned Bit Depth	`dod:scannedBitDepth`	d:int	false

Mandatory Aspects

`rma:filePlanComponent`

PDF Record

`dod:pdfRecord`

Properties

Title	Name	Type	Mandatory
Producing Application	`dod:producingApplication`	d:text	true
Producing Application Version	`dod:producingApplicationVersion`	d:text	true
PDF Version	`dod:pdfVersion`	d:text	true
Creating Application	`dod:creatingApplication`	d:text	false
Document Security Settings	`dod:documentSecuritySettings`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Digital Photograph Record

`dod:digitalPhotographRecord`

Properties

Title	Name	Type	Mandatory
Caption	`dod:caption`	d:text	true
Photographer	`dod:photographer`	d:text	false
Copyright	`dod:copyright`	d:text	false
Bit Depth	`dod:bitDepth`	d:text	false
Image Size X	`dod:imageSizeX`	d:int	false
Image Size Y	`dod:imageSizeY`	d:int	false
Image Source	`dod:imageSource`	d:text	false
Compression	`dod:compression`	d:text	false
ICC/ICM Profile	`dod:iccIcmProfile`	d:text	false
EXIF Information	`dod:exifInformation`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Web Record

`dod:webRecord`

Properties

Title	Name	Type	Mandatory
Web File Name	`dod:webFileName`	d:text	true
Web Platform	`dod:webPlatform`	d:text	true
Web Site Name	`dod:webSiteName`	d:text	true
Web Site URL	`dod:webSiteURL`	d:text	true
Capture Method	`dod:captureMethod`	d:text	true
Capture Date	`dod:captureDate`	d:date	true
Contact	`dod:contact`	d:text	true
Content Management System	`dod:contentManagementSystem`	d:text	false

Mandatory Aspects

`rma:filePlanComponent`

Ghosted Record

`dod:ghosted`