5. Distribution Format

Overview

The MRCM distribution format (as illustrated below) includes the following reference set types:

- 5.1 MRCM Domain Reference Set
- 5.2 MRCM Attribute Domain Reference Set
- 5.3 MRCM Attribute Range Reference Set
- 5.4 MRCM Module Scope Reference Set

In this section, we will define and describe these reference set types. Further design considerations, such as versioning and localization, will be discussed in 6. Considerations.

MRCM Domain Reference Set

domainConstraint: String [1]
parentDomain: String [0..1]
proximalPrimitiveConstraint: String [1]
proximalPrimitiveRefinement: String [0..1]
domainTemplateForPrecoordination: String [1]
domainTemplateForPostcoordination: String [1]
editorialGuideReference: String [0..11]

MRCM Attribute Domain Reference Set

domainId: SCTID [1]
grouped: Boolean [1]
attributeCardinality: String [1]
attributeInGroupCardinality: String [1]
ruleStrengthId: SCTID [1]
contentTypeId: SCTID [1]

MRCM Attribute Range Reference Set

rangeConstraint: String [1]
attributeRule: String [1]
ruleStrengthId: SCTID [1]
contentTypeId: SCTID [1]

MRCM Module Scope Reference Set

mrcmRuleRefsetId: SCTID [1]

Reference Set

id: UUID [1]
effectiveTime: Time [1]
active: Boolean [1]
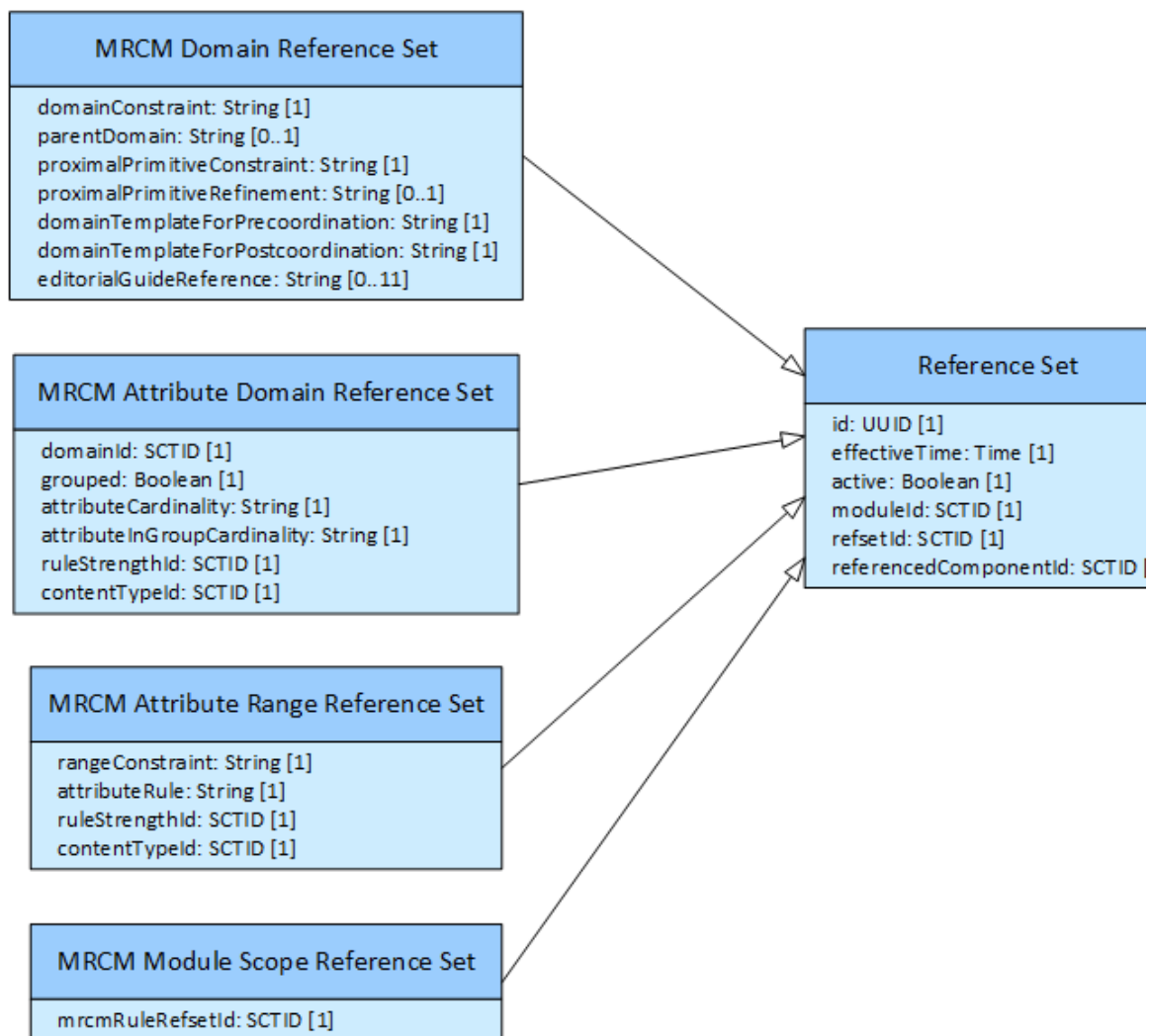moduleId: SCTID [1]
refsetId: SCTID [1]
referencedComponentId: SCTID [

Figure 5-1: Overview of the MRCM distribution format