



- Constraint**
- Collective\_IsExclusive\_ck  
CHECK dbo.Agent\_IsSubtype\_fn (FK, 'L') = 1
  - ComponentConcept\_IsValid\_ck  
CHECK -- Variant-ConceptDate > Concept-ConceptDate
  - ComponentConcept\_IsExclusive\_ck  
CHECK dbo.Component\_IsSubtype\_fn (FK, 'C') = 1
  - ComponentEdition\_IsValid\_ck  
CHECK -- Variant-ProductionDate > Edition-Edition
  - ComponentEdition\_IsExclusive\_ck  
CHECK dbo.Component\_IsSubtype\_fn (FK, 'E') = 1
  - ComponentMovie\_IsValid\_ck  
CHECK -- Components.PK In Movie.PK  
CHECK -- PK.ProductionDate > PK.ProductionDate
  - ComponentMovie\_IsExclusive\_ck  
CHECK dbo.Component\_IsSubtype\_fn (FK, 'M') = 1
  - ConceptDerivative\_IsValid\_ck  
CHECK -- Derivative-ConceptDate > Derived-ConceptDate
  - ConceptDerivative\_LineageIsValid\_ck  
CHECK -- PK NOT IN dbo.ConceptDerivative\_Lineage\_fn (FK)
  - ConceptKeywordDirect\_IsExclusive\_ck  
CHECK dbo.ConceptKeyword\_IsSubtype\_fn (FK, 'D') = 1
  - ConceptKeywordTitle\_IsExclusive\_ck  
CHECK dbo.ConceptKeyword\_IsSubtype\_fn (FK, 'T') = 1
  - ConceptVariantIsValid\_ck  
CHECK -- Variant-ConceptDate > Varied-ConceptDate
  - ConceptVariantLineageIsValid\_ck  
CHECK -- PK NOT IN dbo.ConceptVariantLineage\_fn (FK)
  - Corporation\_IsExclusive\_ck  
CHECK dbo.Agent\_IsSubtype\_fn (FK, 'C') = 1
  - Edition\_IsValid\_ck  
CHECK -- EditionDate > Movie.ProductionDate
  - Instance\_IsValid\_ck  
CHECK -- AcquisitionDate > EditionDate
  - KeywordExcluded\_IsExclusive\_ck  
CHECK dbo.Keyword\_IsSubtype\_fn (FK, 'E') = 1
  - KeywordPermitted\_IsExclusive\_ck  
CHECK dbo.Keyword\_IsSubtype\_fn (FK, 'P') = 1
  - Movie\_IsValid\_ck  
CHECK -- ProductionDate > Concept-ConceptDate
  - Movie\_VariantIsValid\_ck  
CHECK -- Variant-ProductionDate > Varied.ProductionDate
  - Movie\_VariantLineageIsValid\_ck  
CHECK -- PK NOT IN dbo.Movie\_VariantLineage\_fn (FK)
  - MovieKeywordDirect\_IsExclusive\_ck  
CHECK dbo.MovieKeyword\_IsSubtype\_fn (FK, 'D') = 1
  - MovieKeywordTitle\_IsExclusive\_ck  
CHECK dbo.MovieKeyword\_IsSubtype\_fn (FK, 'T') = 1
  - MovieTitle\_IsValid\_ck  
CHECK TitleStatus IN ('original', 'preferred', 'alternate')
  - Person\_IsExclusive\_ck  
CHECK dbo.Agent\_IsSubtype\_fn (FK, 'P') = 1
  - PersonFull\_IsExclusive\_ck  
CHECK dbo.Person\_IsSubtype\_fn (FK, 'P') = 1
  - PersonMinimum\_IsExclusive\_ck  
CHECK dbo.Person\_IsSubtype\_fn (FK, 'M') = 1
  - PersonMinimum\_NameIsValid\_ck  
CHECK PersonName = LastName + ', ' + FirstName + ' + MiddleName