

Diagram Report

MIMOSA CCOM 4.1.0

Version 4.1.0 • Proposed



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Matt Selway

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01 - Notices diagram

Class diagram in package 'UML Diagrams'

01 - Notices

Version 4.1

MIMOSA created on 23/07/2010. Last modified 15/05/2018

Common Collaborative Object Model (CCOM)

Version 4.1.0

Last Updated: 2018-05-15

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Figure 1: 01 - Notices

02 - Core Types diagram

Class diagram in package 'UML Diagrams'

02 - Core Types
Version 4.1

MIMOSA created on 9/03/2010. Last modified 15/05/2018

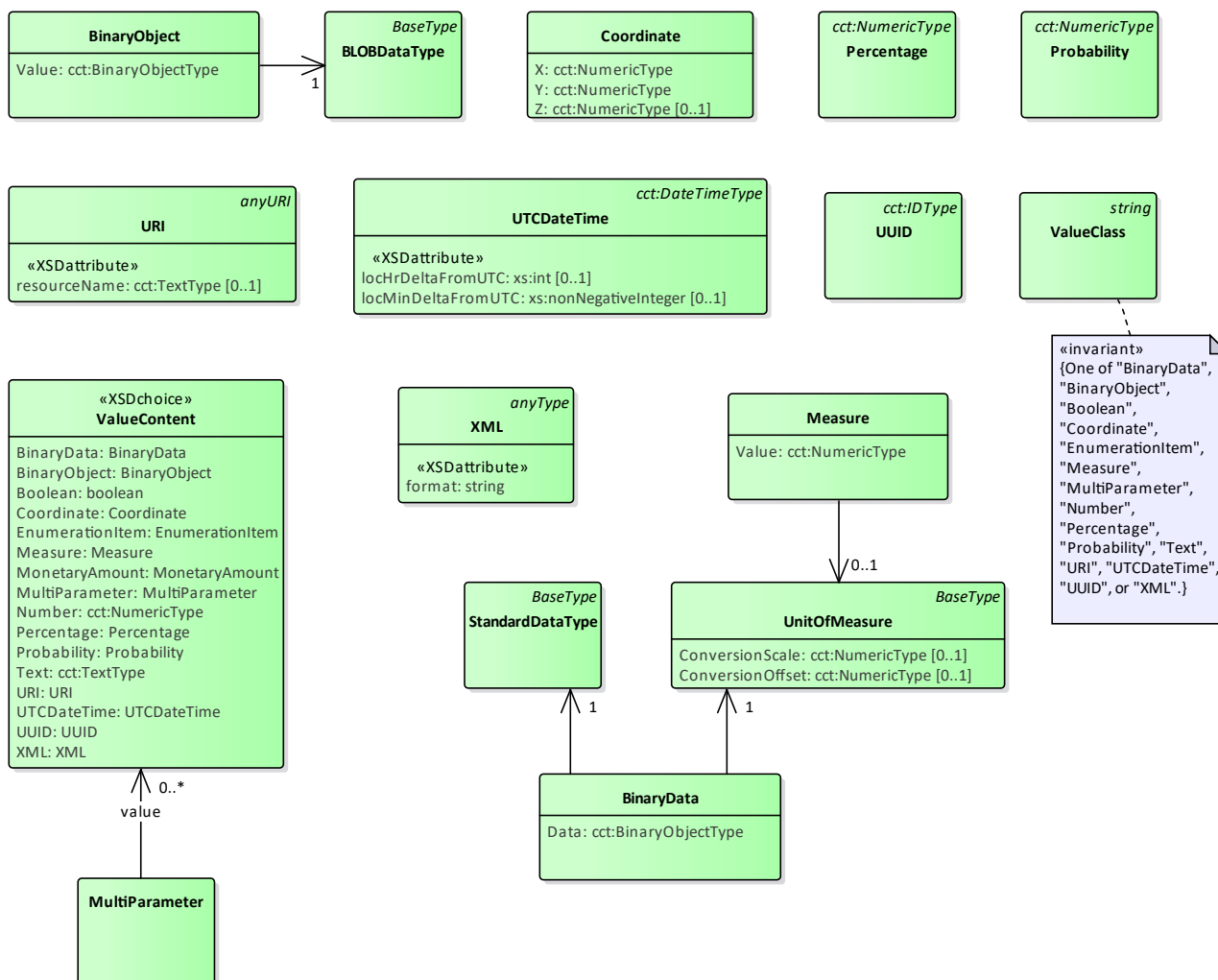


Figure 2: 02 - Core Types

Class diagram in package 'UML Diagrams'

MIMOSA created on 12/02/2008. Last modified 15/05/2018

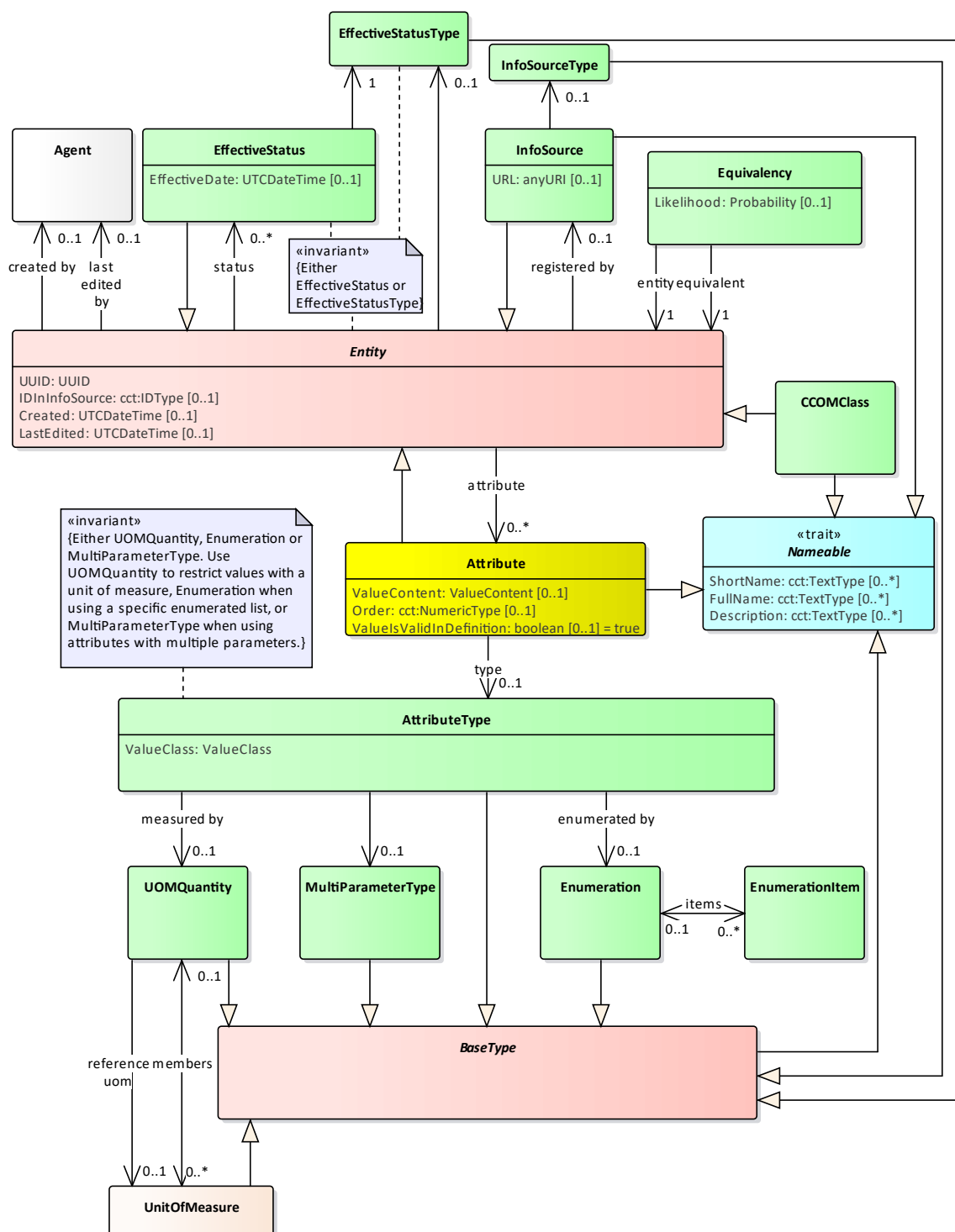


Figure 3: 03 - Core

Class diagram in package 'UML Diagrams'

Version 4.1

MIMOSA created on 23/06/2014. Last modified 12/06/2018

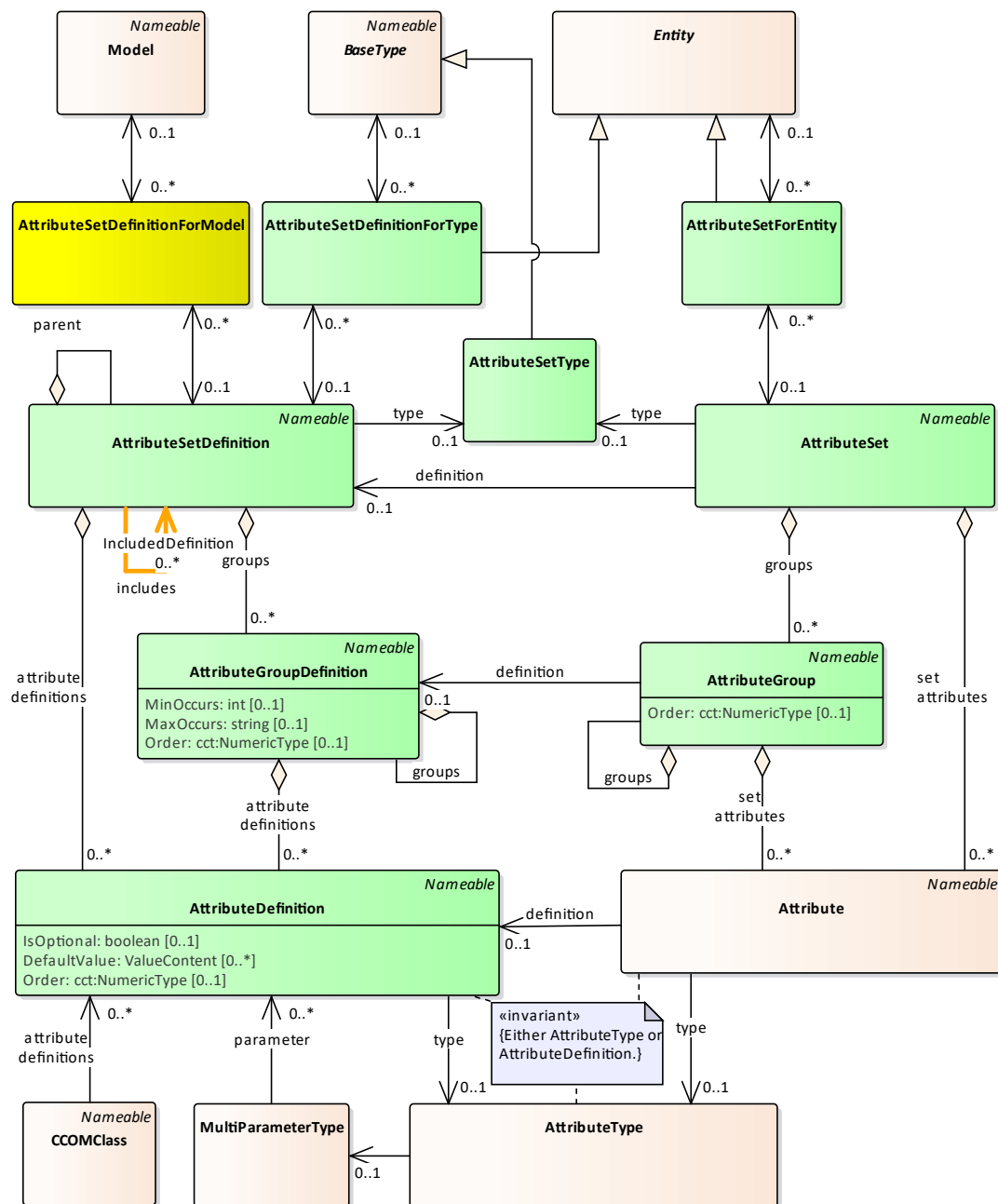


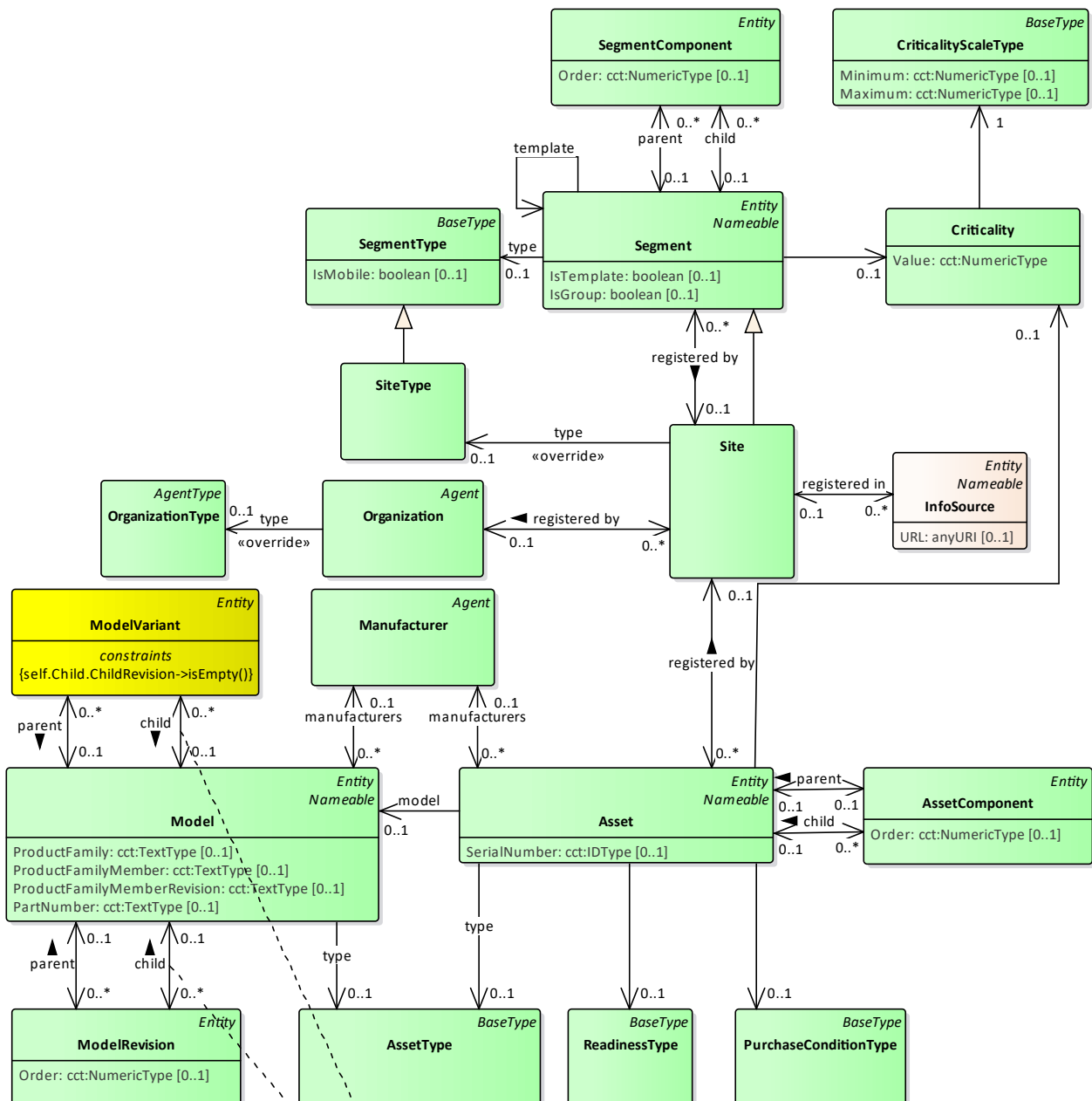
Figure 4: 04 - Attribute Sets

05 - Registry diagram

Class diagram in package 'UML Diagrams'

05 - Registry
Version 4.1

MIMOSA created on 13/02/2008. Last modified 15/05/2018



Check multiplicities of the Model -> Parent path.
Why would a Model revision have more than one parent?
Why would a Model be a variant of multiple parents?

The latter may be possible if a Model Variant is consistent with a revision and, hence, could have the original Model and a Model Revision as a parent.

Both could be possible if we are modeling changes over time. That is, a Model Revision is the child of some Model at one point in time and the child of a different Model at another point in time.

Figure 5: 05 - Registry

06 - Registry Configuration diagram

Class diagram in package 'UML Diagrams'

06 - Registry Configuration

Version 4.1

MIMOSA created on 7/08/2009. Last modified 15/05/2018

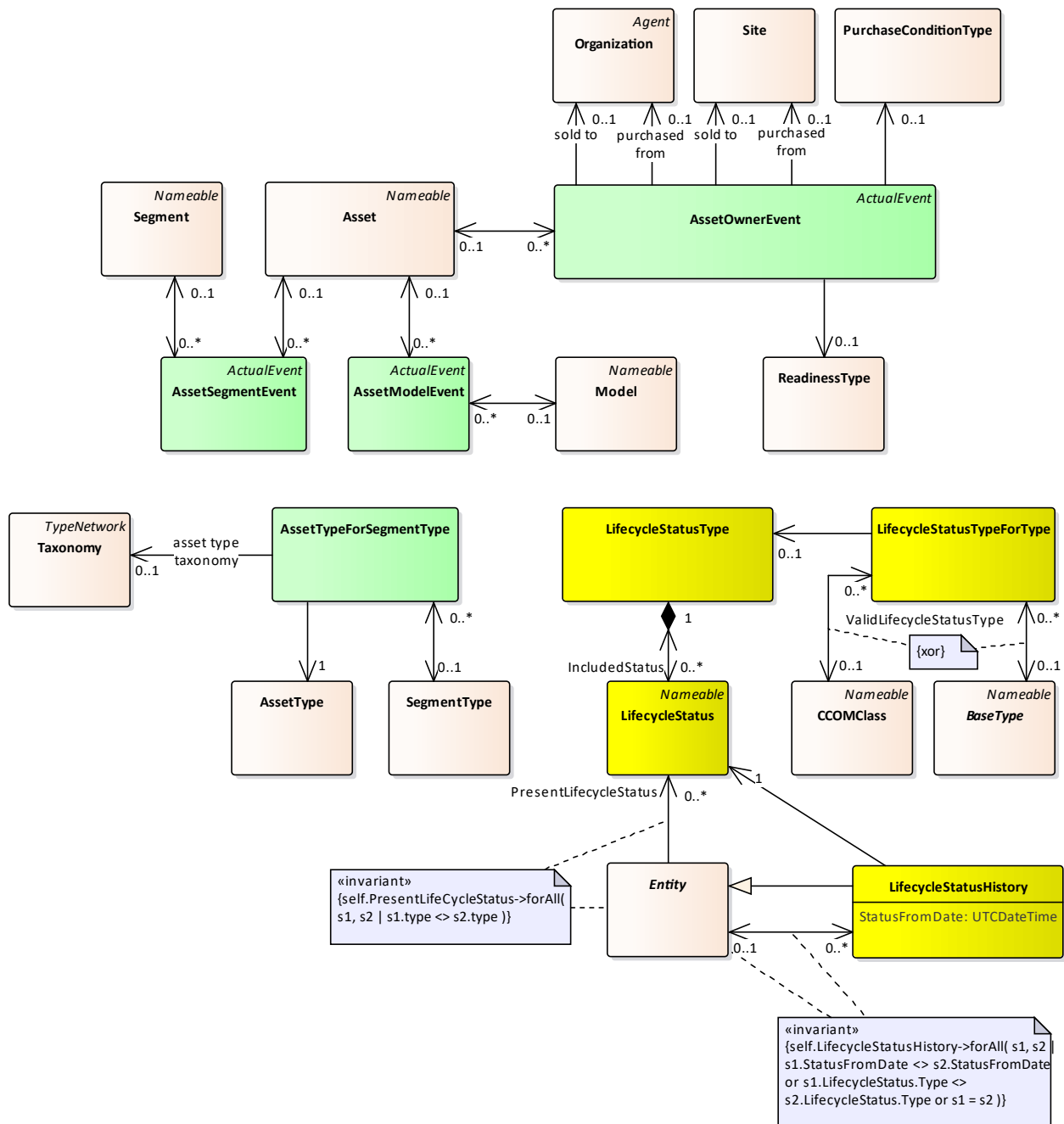


Figure 6: 06 - Registry Configuration

07 - Logistic Resources diagram

Class diagram in package 'UML Diagrams'

07 - Logistic Resources

Version 4.1

MIMOSA created on 7/09/2009. Last modified 15/05/2018

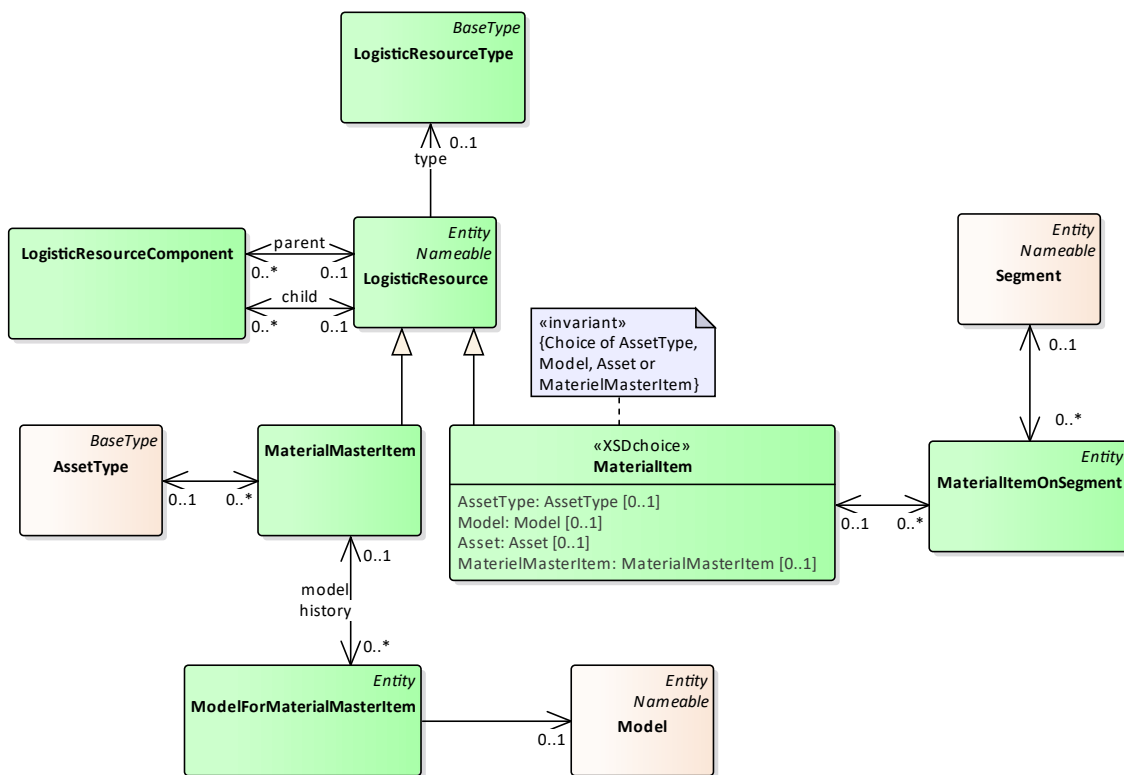


Figure 7: 07 - Logistic Resources

08 - Agents diagram

Class diagram in package 'UML Diagrams'

08 - Agents

Version 4.1

MIMOSA created on 7/04/2010. Last modified 15/05/2018

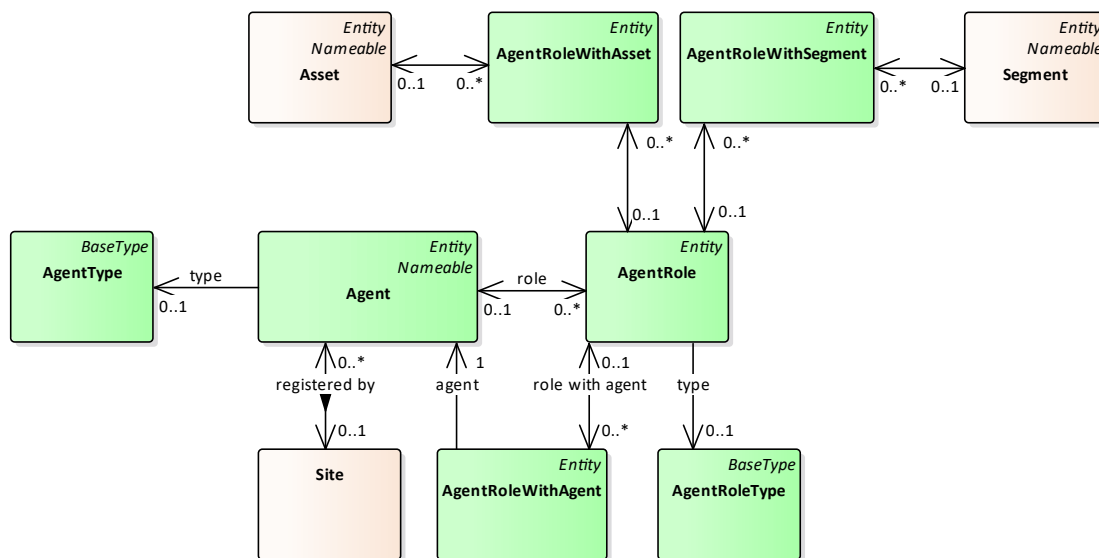


Figure 8: 08 - Agents

09 - Measurement Locations diagram

Class diagram in package 'UML Diagrams'

09 - Measurement Locations

Version 4.1

MIMOSA created on 8/09/2009. Last modified 15/05/2018

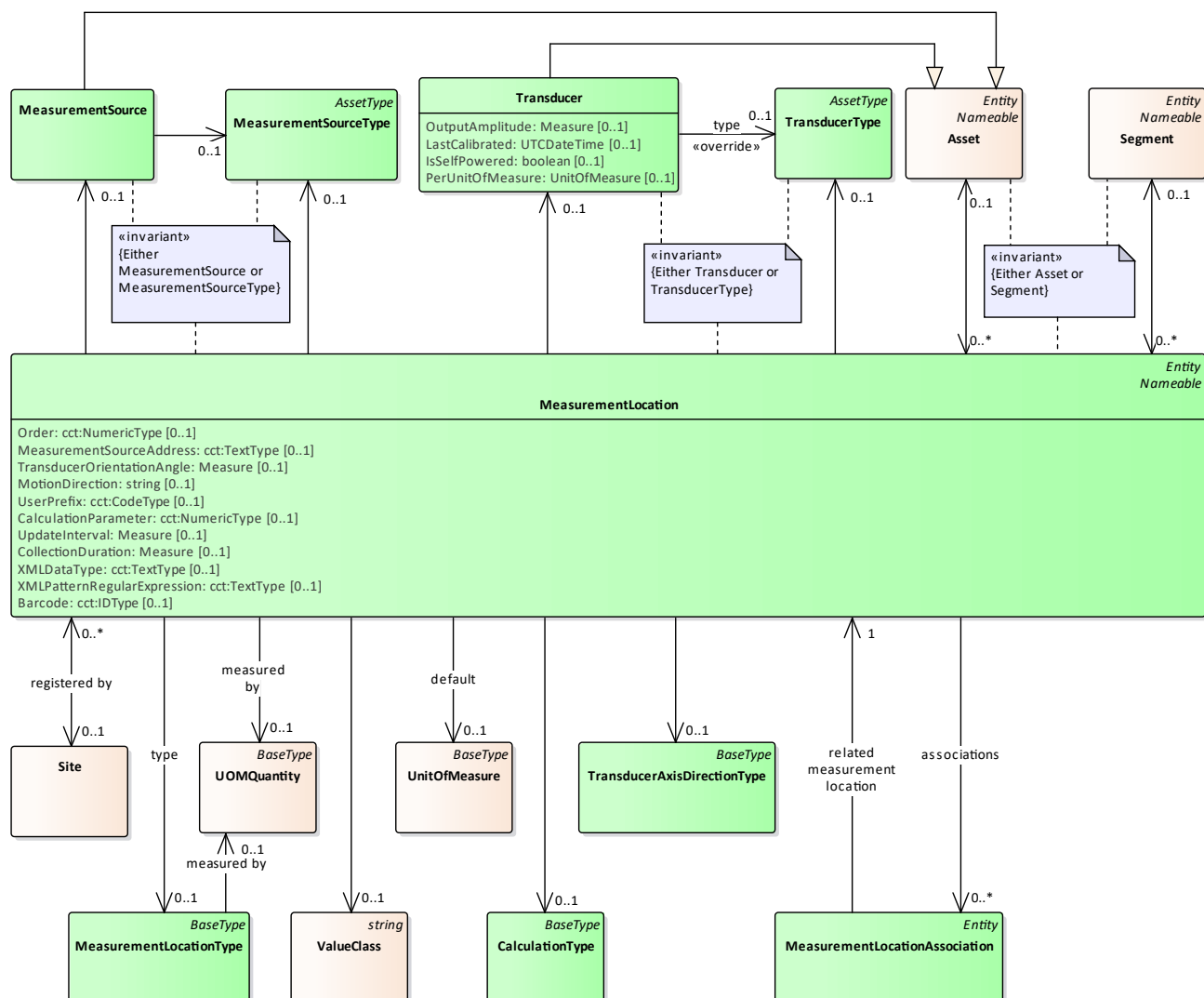


Figure 9: 09 - Measurement Locations

10 - Networks diagram

Class diagram in package 'UML Diagrams'

10 - Networks

Version 4.1

MIMOSA created on 7/04/2010. Last modified 15/05/2018

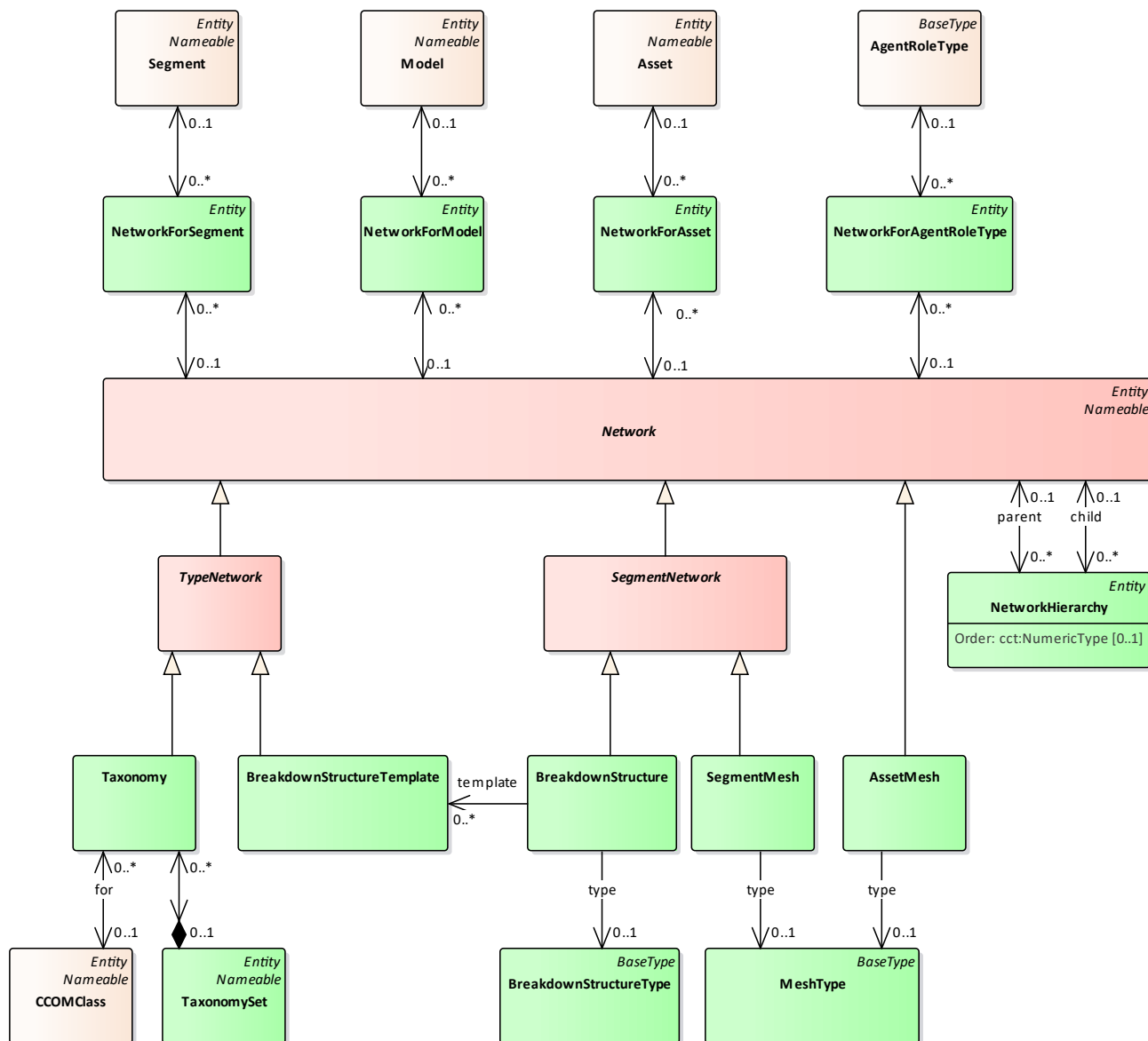


Figure 10: 10 - Networks

11 - Network Connections diagram

Class diagram in package 'UML Diagrams'

11 - Network Connections

Version 4.1

MIMOSA created on 2/09/2011. Last modified 15/05/2018

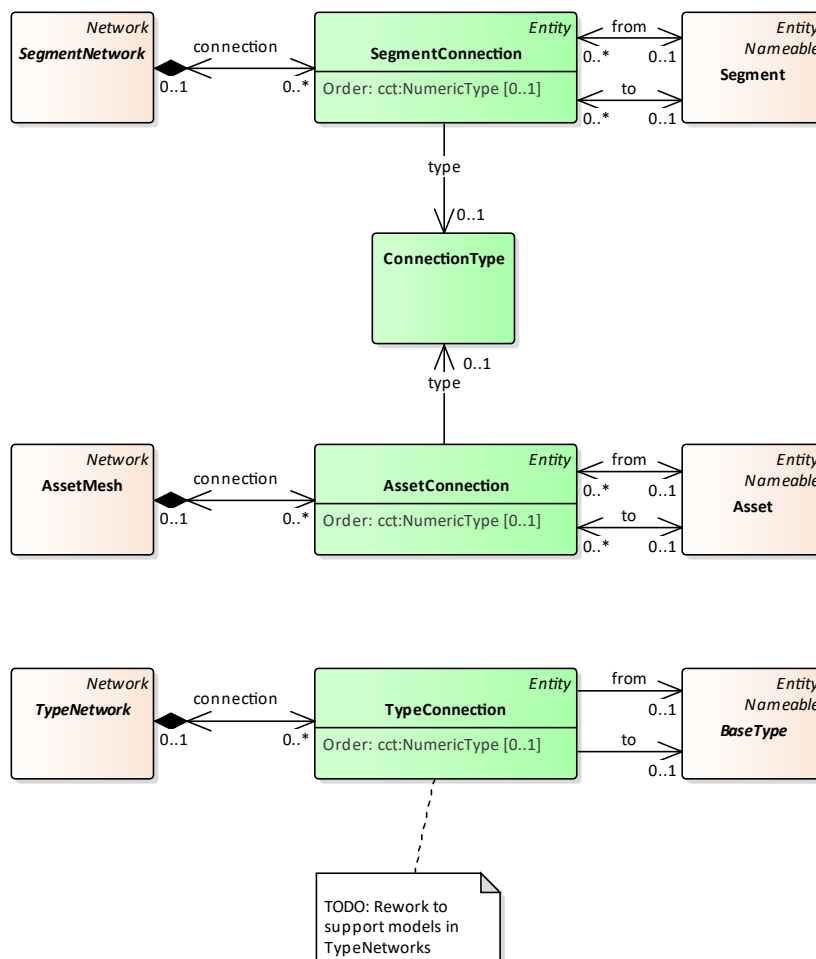


Figure 11: 11 - Network Connections

12 - Functions diagram

Class diagram in package 'UML Diagrams'

12 - Functions
Version 4.1

MIMOSA created on 7/09/2009. Last modified 15/05/2018

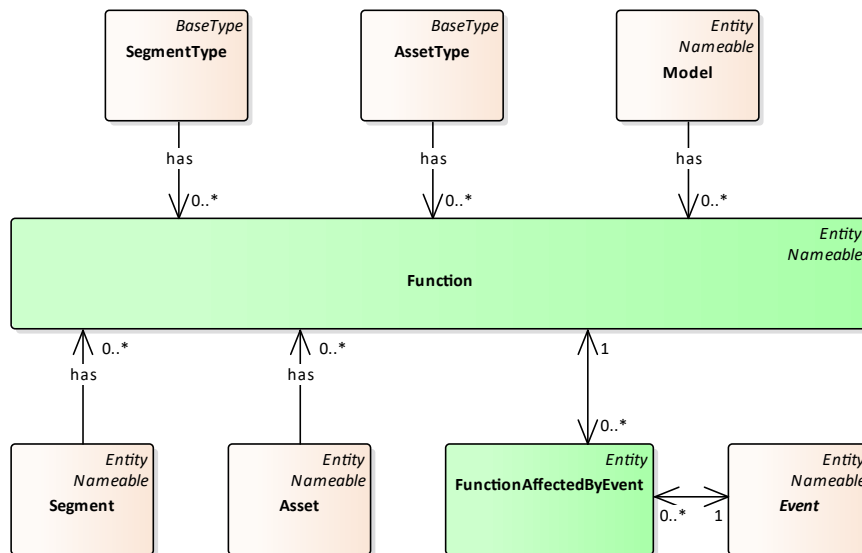


Figure 12: 12 - Functions

13 - Engineering Studies diagram

Class diagram in package 'UML Diagrams'

13 - Engineering Studies

Version 4.1

MIMOSA created on 9/09/2009. Last modified 15/05/2018

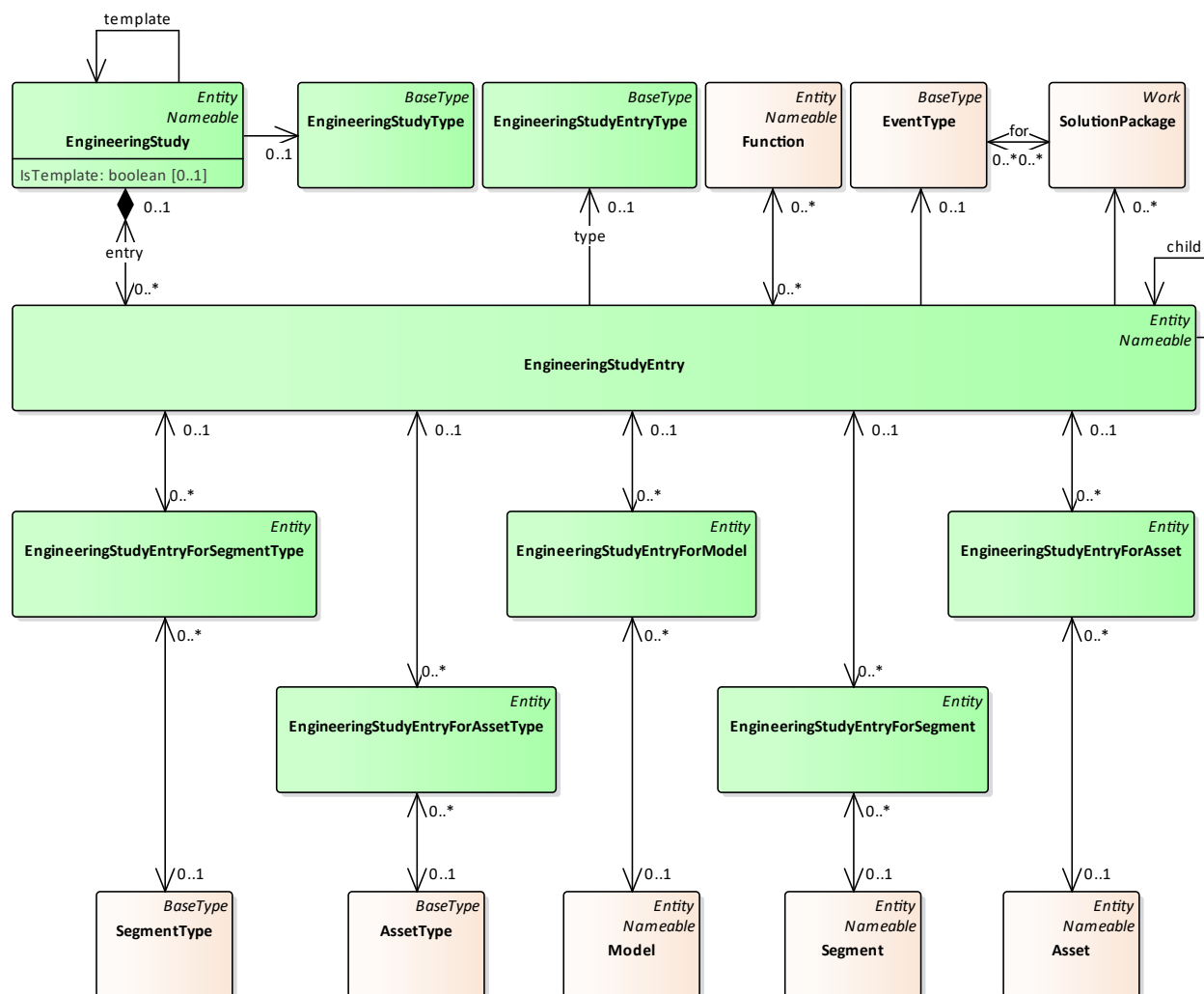


Figure 13: 13 - Engineering Studies

14 - Ordered Lists diagram

Class diagram in package 'UML Diagrams'

14 - Ordered Lists

Version 4.1

MIMOSA created on 31/03/2010. Last modified 15/05/2018

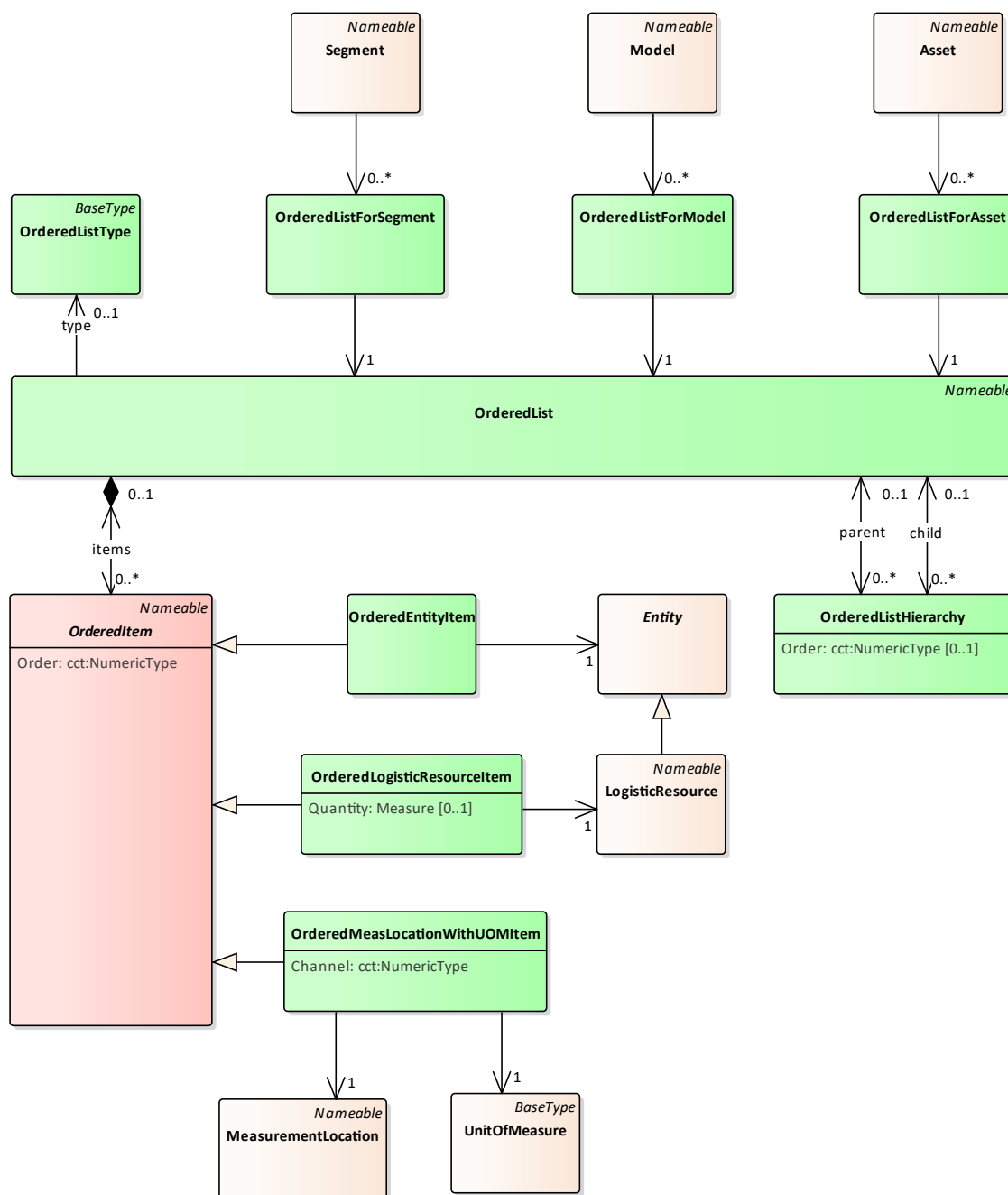


Figure 14: 14 - Ordered Lists

15 - Signal Processing Setups diagram

Class diagram in package 'UML Diagrams'

15 - Signal Processing Setups

Version 4.1

MIMOSA created on 22/04/2010. Last modified 15/05/2018

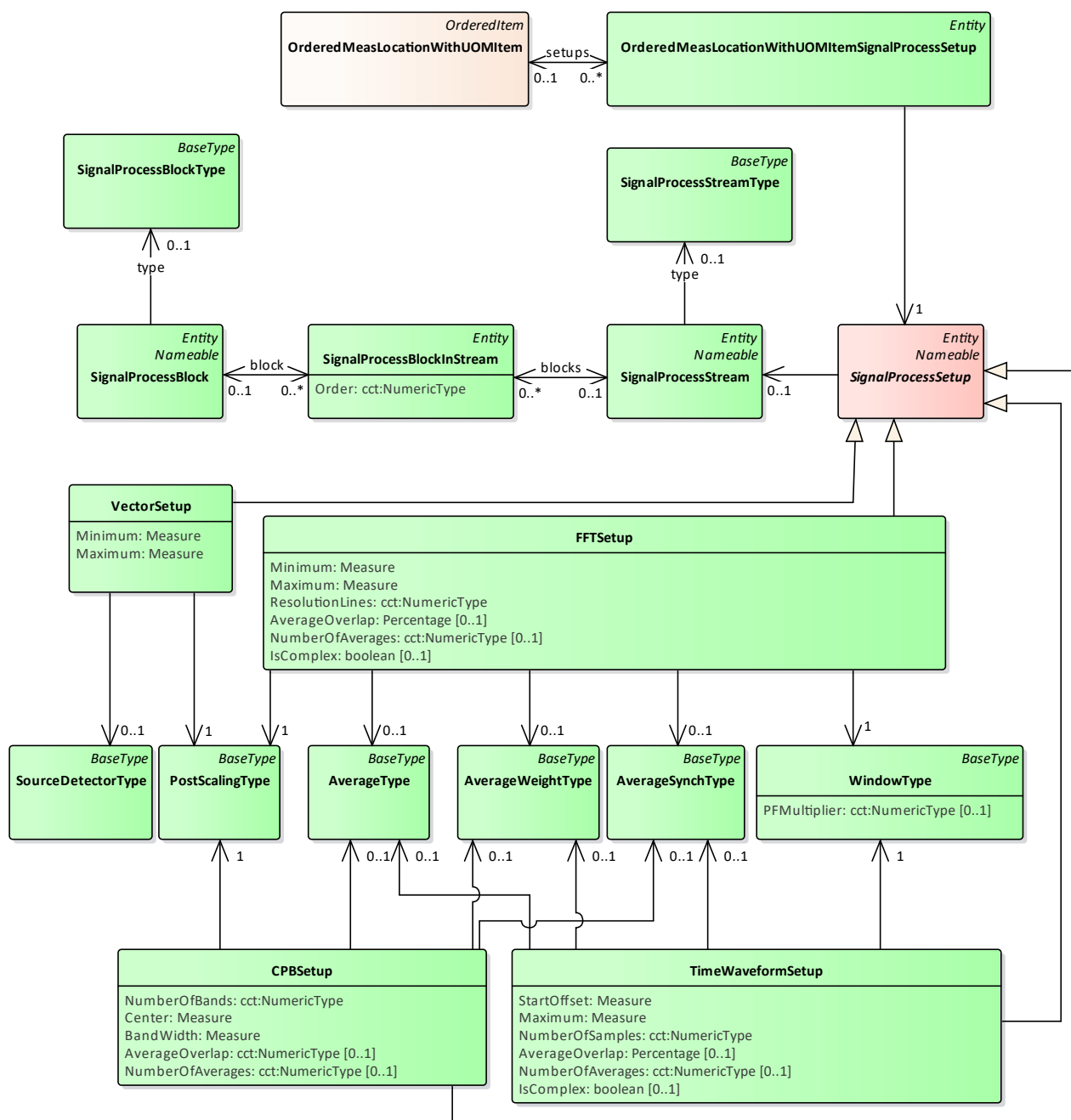


Figure 15: 15 - Signal Processing Setups

16 - Algorithms diagram

Class diagram in package 'UML Diagrams'

16 - Algorithms
Version 4.1

MIMOSA created on 10/09/2009. Last modified 15/05/2018

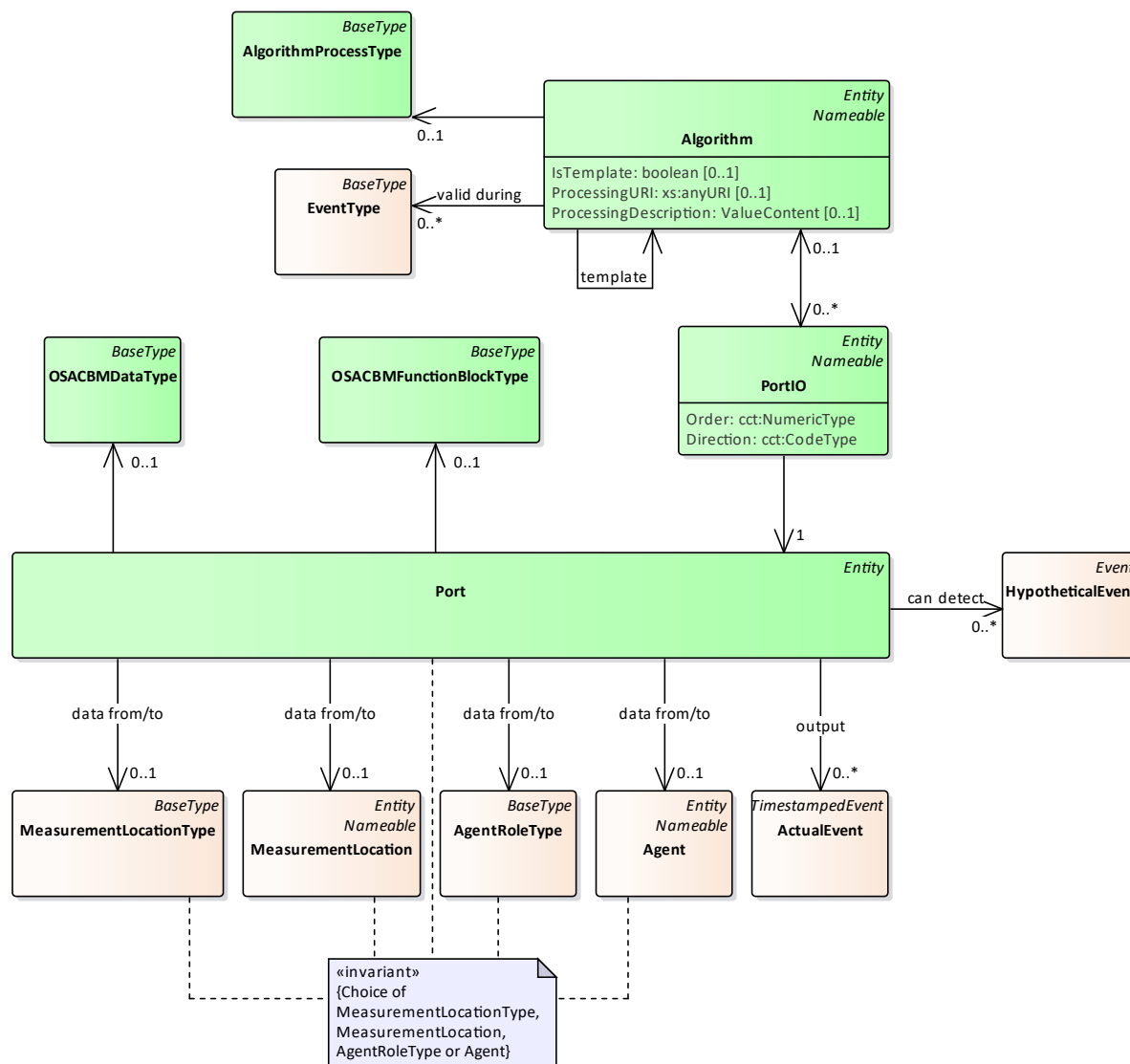


Figure 16: 16 - Algorithms

17 - State Regions diagram

Class diagram in package 'UML Diagrams'

17 - State Regions

Version 4.1

MIMOSA created on 8/09/2009. Last modified 15/05/2018

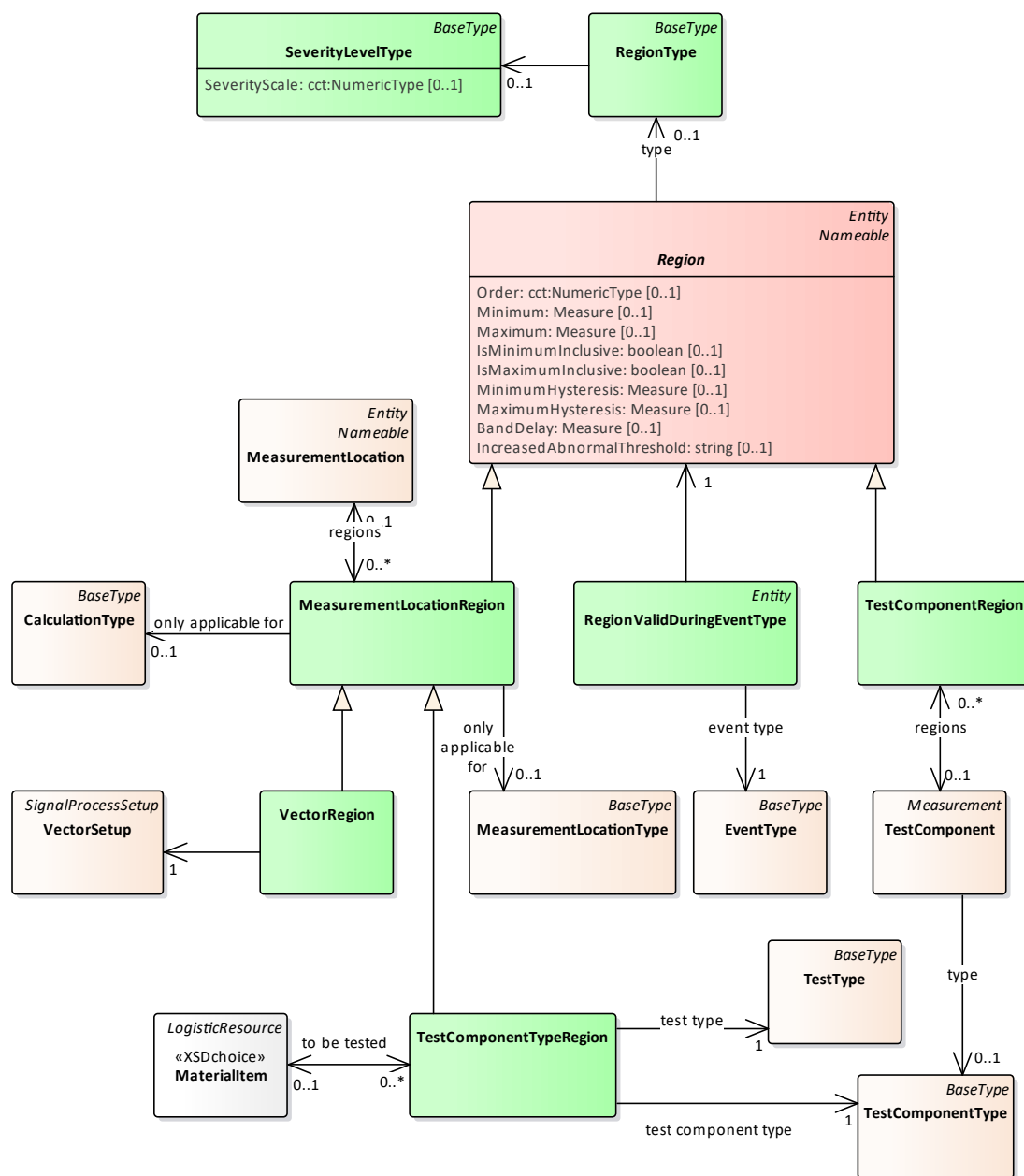


Figure 17: 17 - State Regions

18 - Measurements diagram

Class diagram in package 'UML Diagrams'

18 - Measurements

Version 4.1

MIMOSA created on 9/04/2010. Last modified 15/05/2018

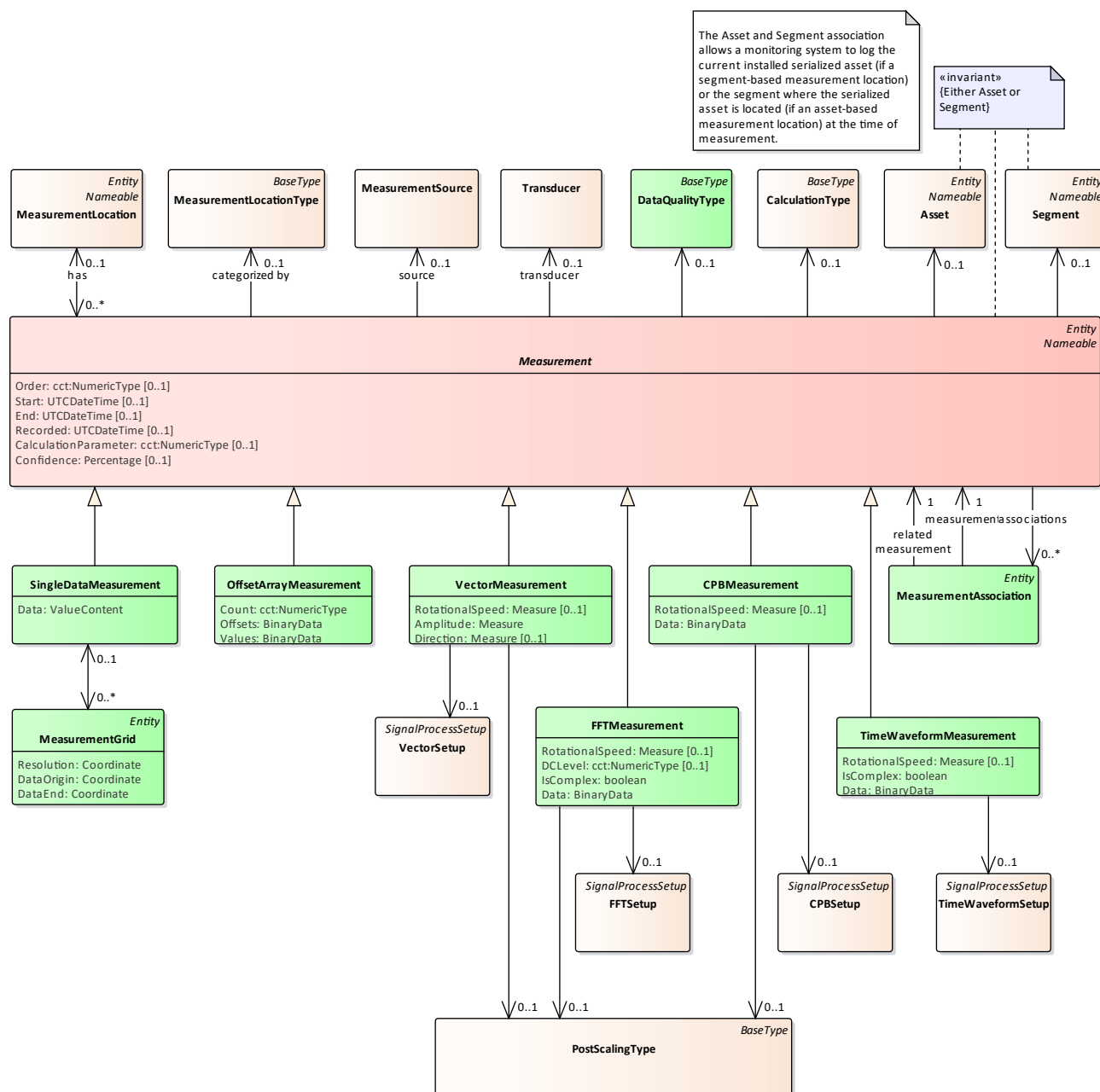


Figure 18: 18 - Measurements

19 - Tests diagram

Class diagram in package 'UML Diagrams'

19 - Tests
Version 4.1

MIMOSA created on 9/04/2010. Last modified 15/05/2018

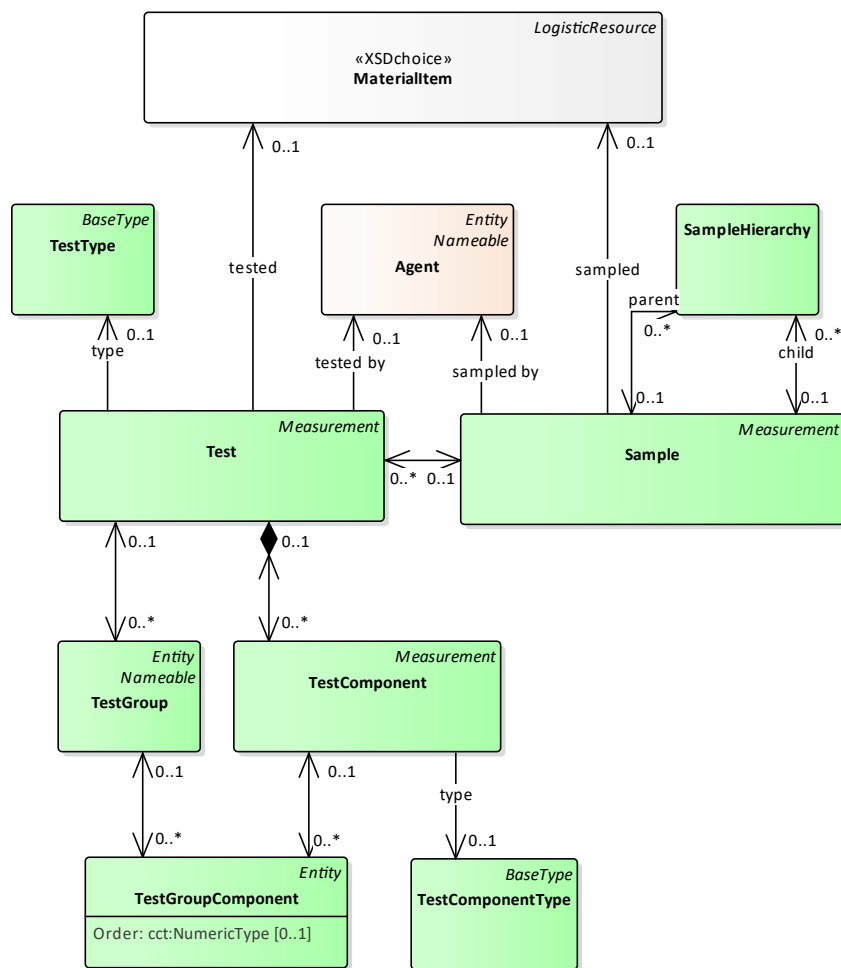


Figure 19: 19 - Tests

20 - Triggered State Regions diagram

Class diagram in package 'UML Diagrams'

20 - Triggered State Regions

Version 4.1

MIMOSA created on 7/04/2010. Last modified 15/05/2018

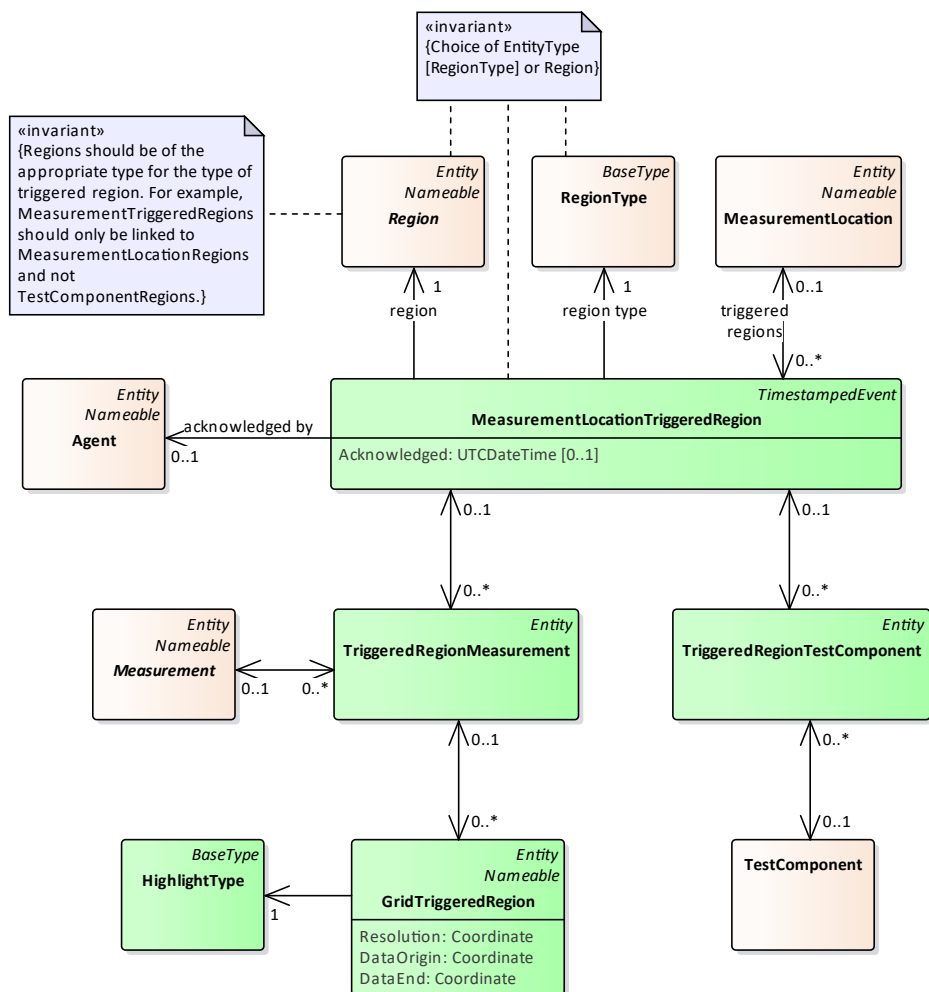


Figure 20: 20 - Triggered State Regions

21 - Events diagram

Class diagram in package 'UML Diagrams'

21 - Events

Version 4.1

MIMOSA created on 23/03/2010. Last modified 15/05/2018

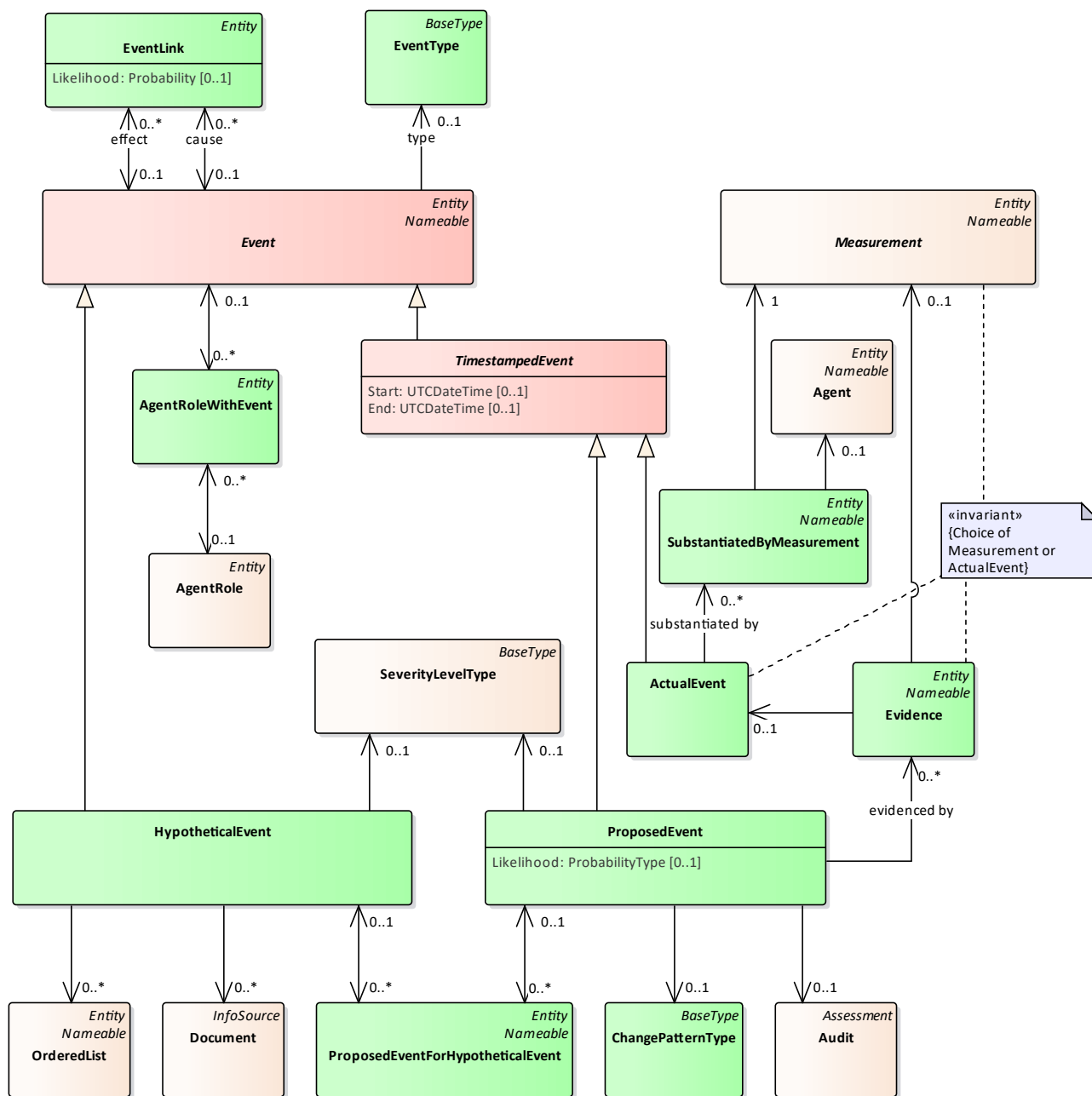


Figure 21: 21 - Events

22 - Event Relationships diagram

Class diagram in package 'UML Diagrams'

22 - Event Relationships

Version 4.1

MIMOSA created on 13/10/2014. Last modified 15/05/2018

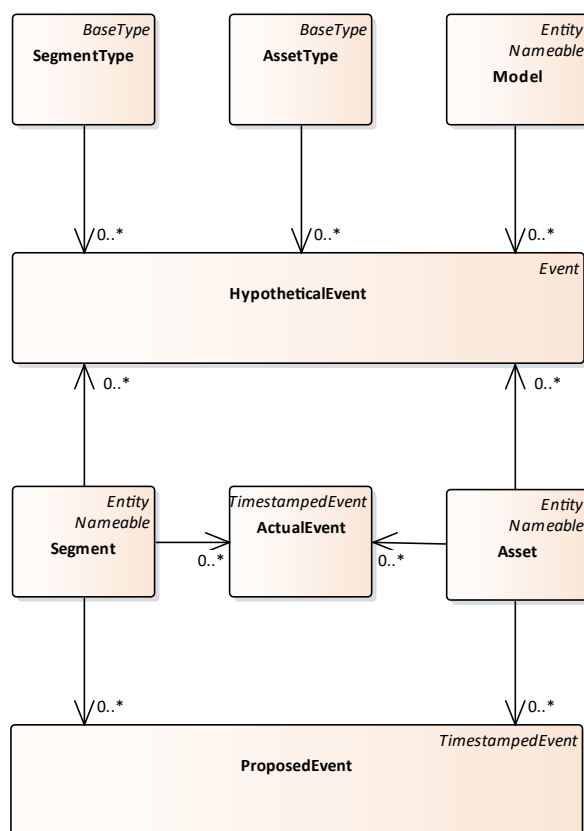


Figure 22: 22 - Event Relationships

23 - Geospatial Tracking diagram

Class diagram in package 'UML Diagrams'

23 - Geospatial Tracking
Version 4.1

MIMOSA created on 28/10/2009. Last modified 15/05/2018

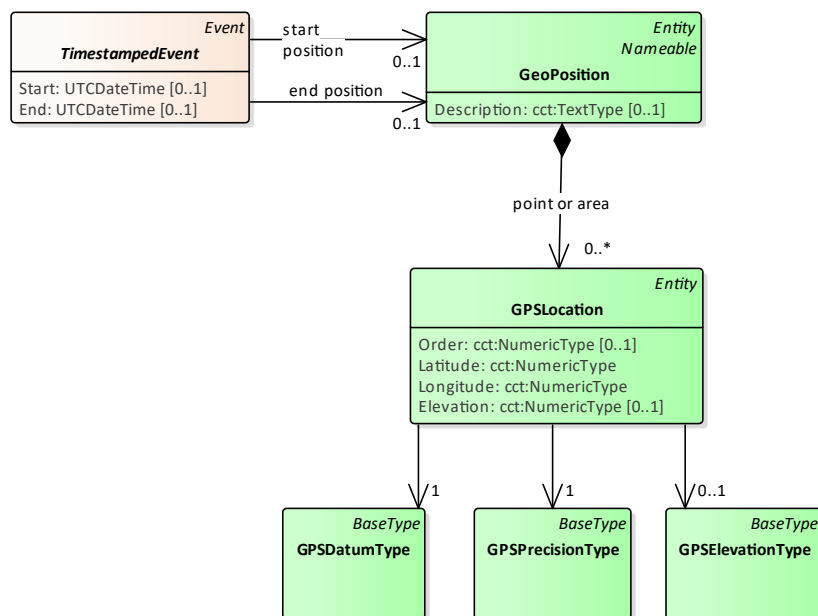


Figure 23: 23 - Geospatial Tracking

24 - Ambiguity Sets diagram

Class diagram in package 'UML Diagrams'

24 - Ambiguity Sets

Version 4.1

MIMOSA created on 23/03/2010. Last modified 15/05/2018

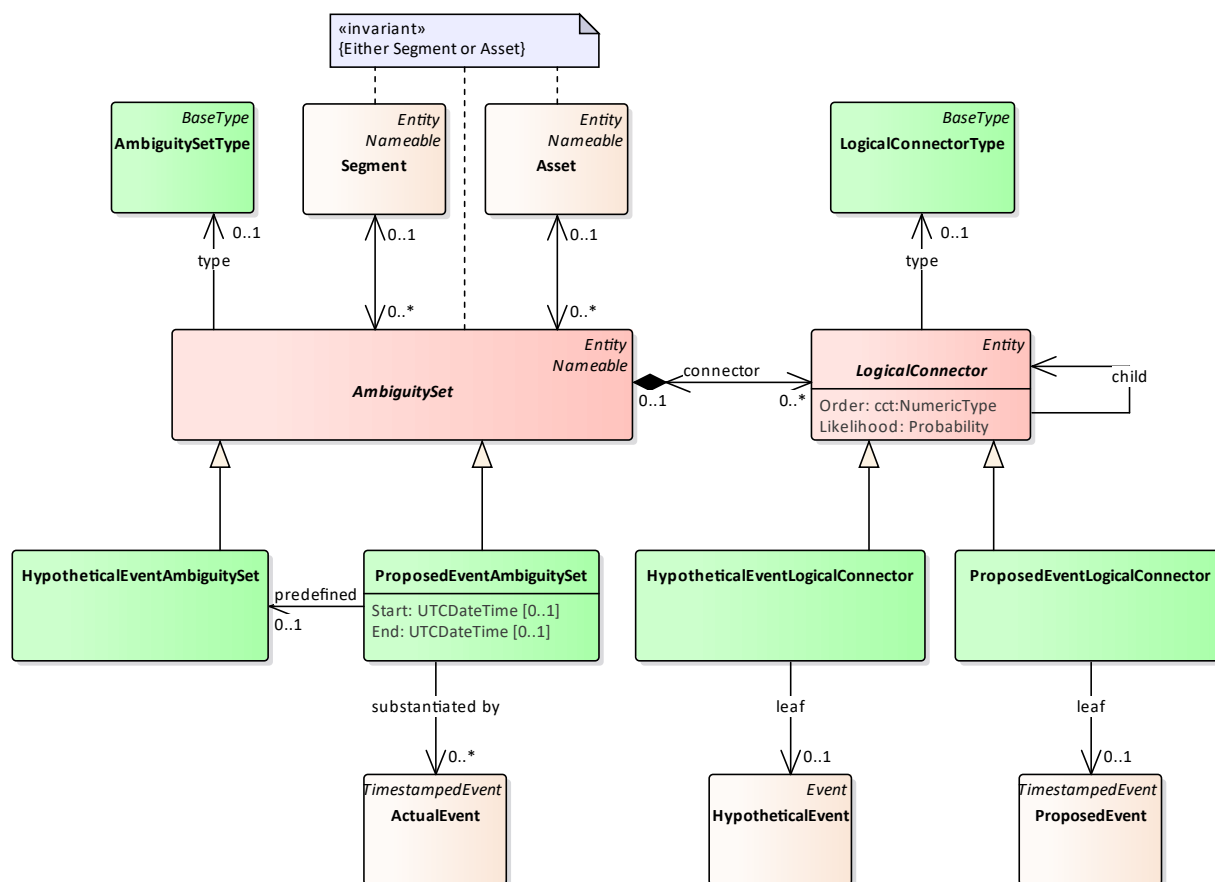


Figure 24: 24 - Ambiguity Sets

25 - Health and Prognostic Assessments diagram

Class diagram in package 'UML Diagrams'

25 - Health and Prognostic Assessments

Version 4.1

MIMOSA created on 13/04/2010. Last modified 15/05/2018

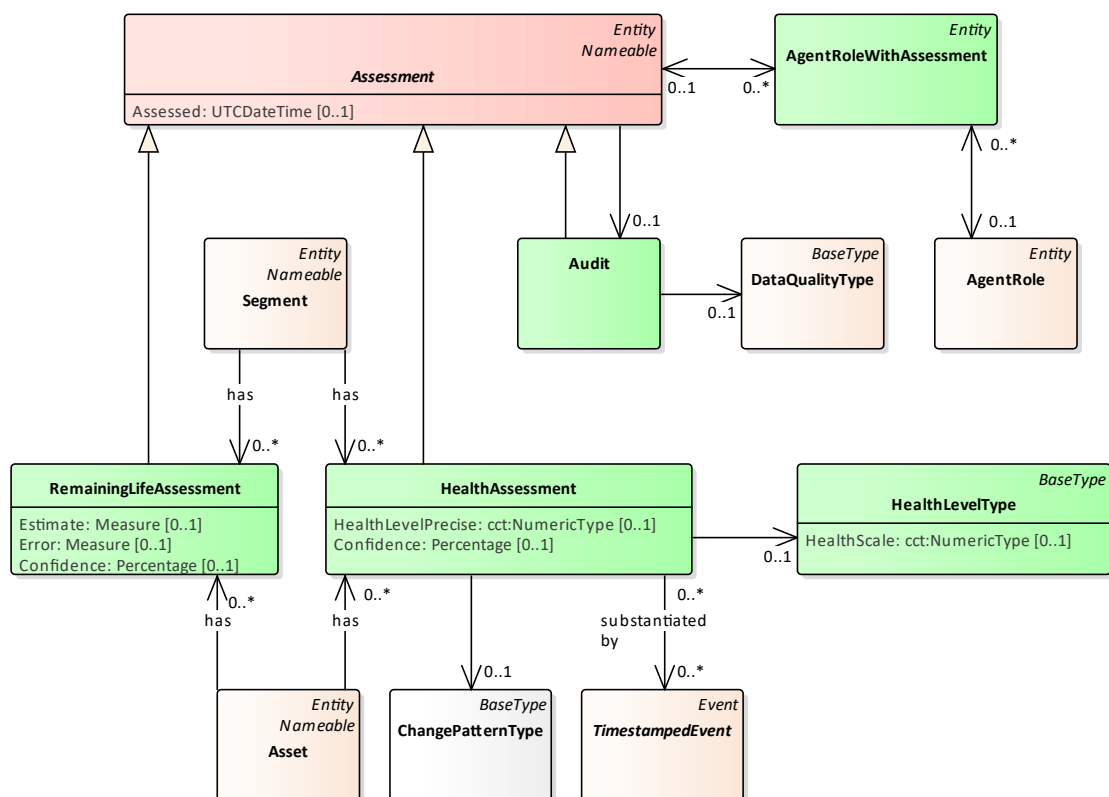


Figure 25: 25 - Health and Prognostic Assessments

26 - Recommendations diagram

Class diagram in package 'UML Diagrams'

26 - Recommendations

Version 4.1

MIMOSA created on 1/04/2010. Last modified 15/05/2018

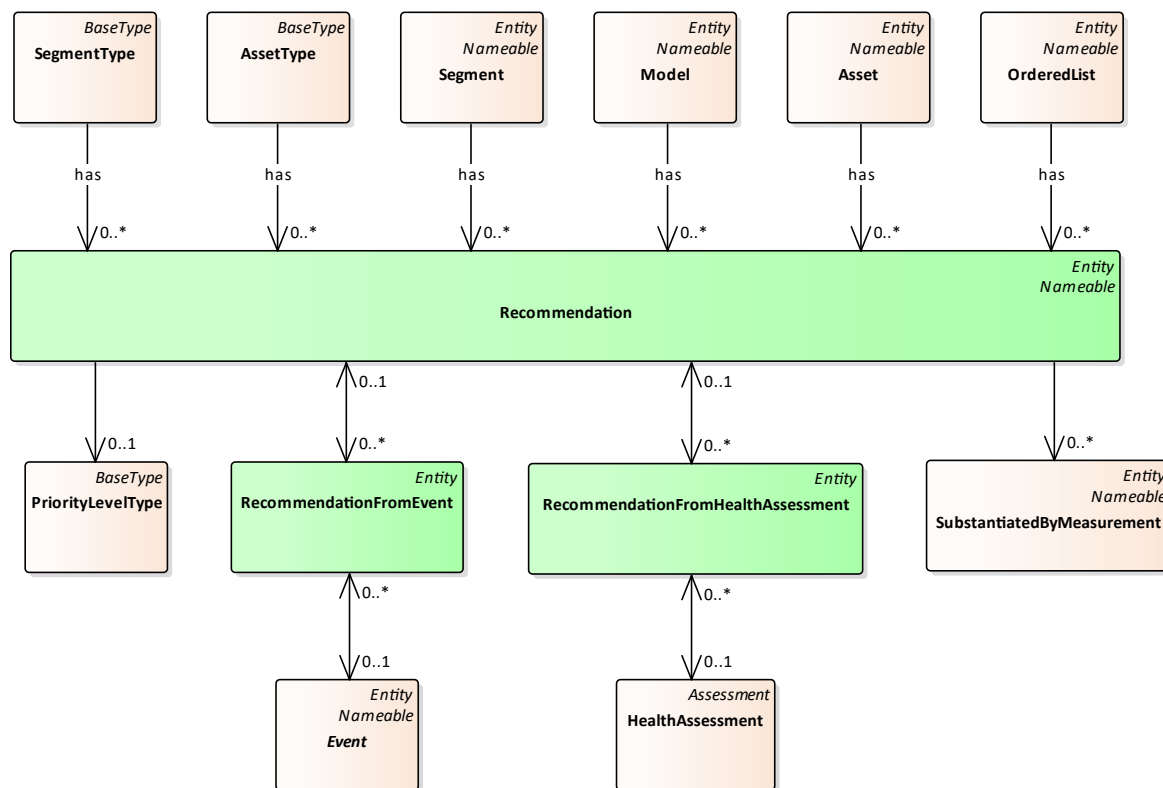


Figure 26: 26 - Recommendations

27 - Solution Packages diagram

Class diagram in package 'UML Diagrams'

27 - Solution Packages

Version 4.1

MIMOSA created on 9/09/2009. Last modified 15/05/2018

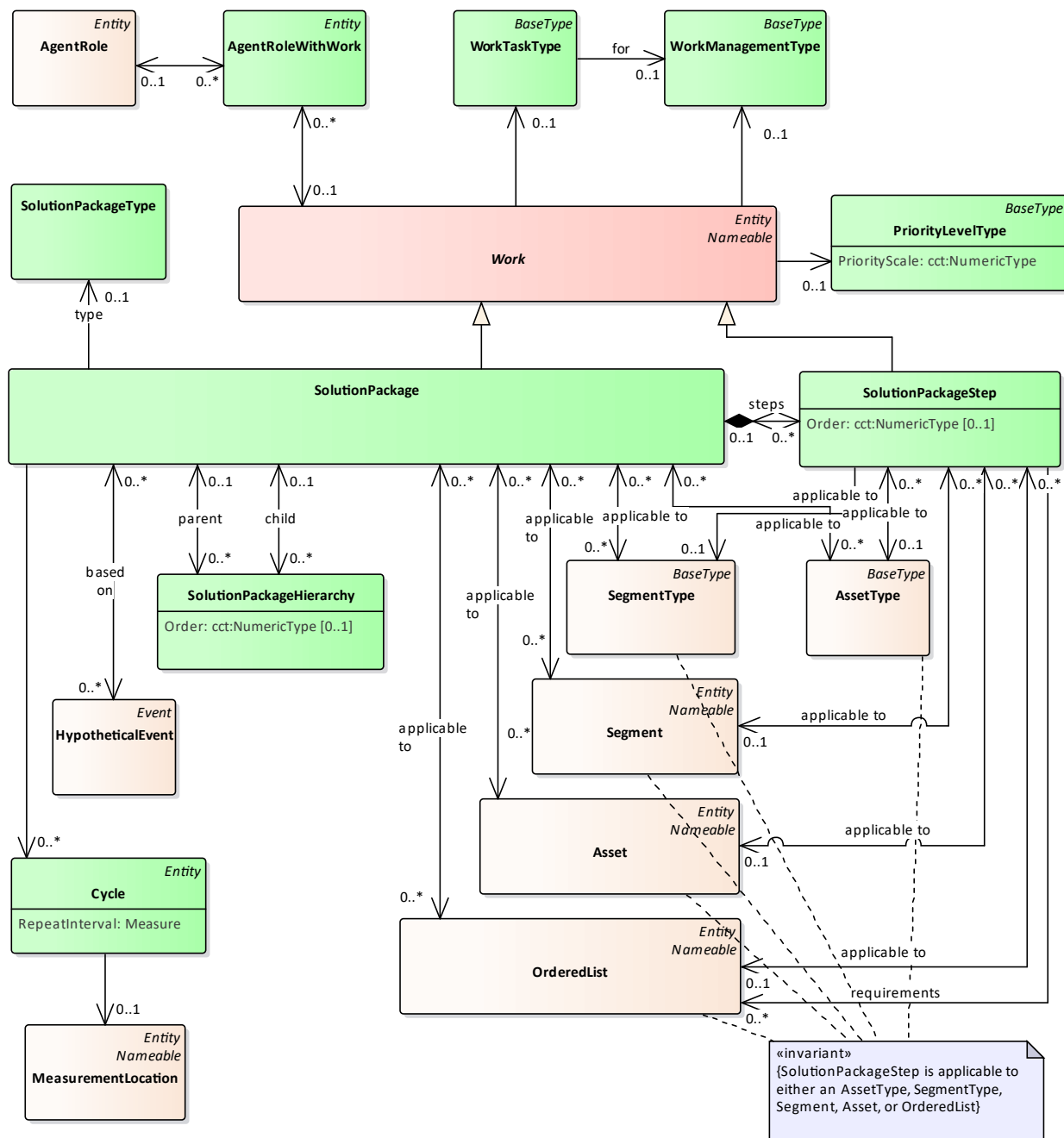


Figure 27: 27 - Solution Packages

28 - Requests diagram

Class diagram in package 'UML Diagrams'

28 - Requests

Version 4.1

MIMOSA created on 9/04/2010. Last modified 21/06/2018

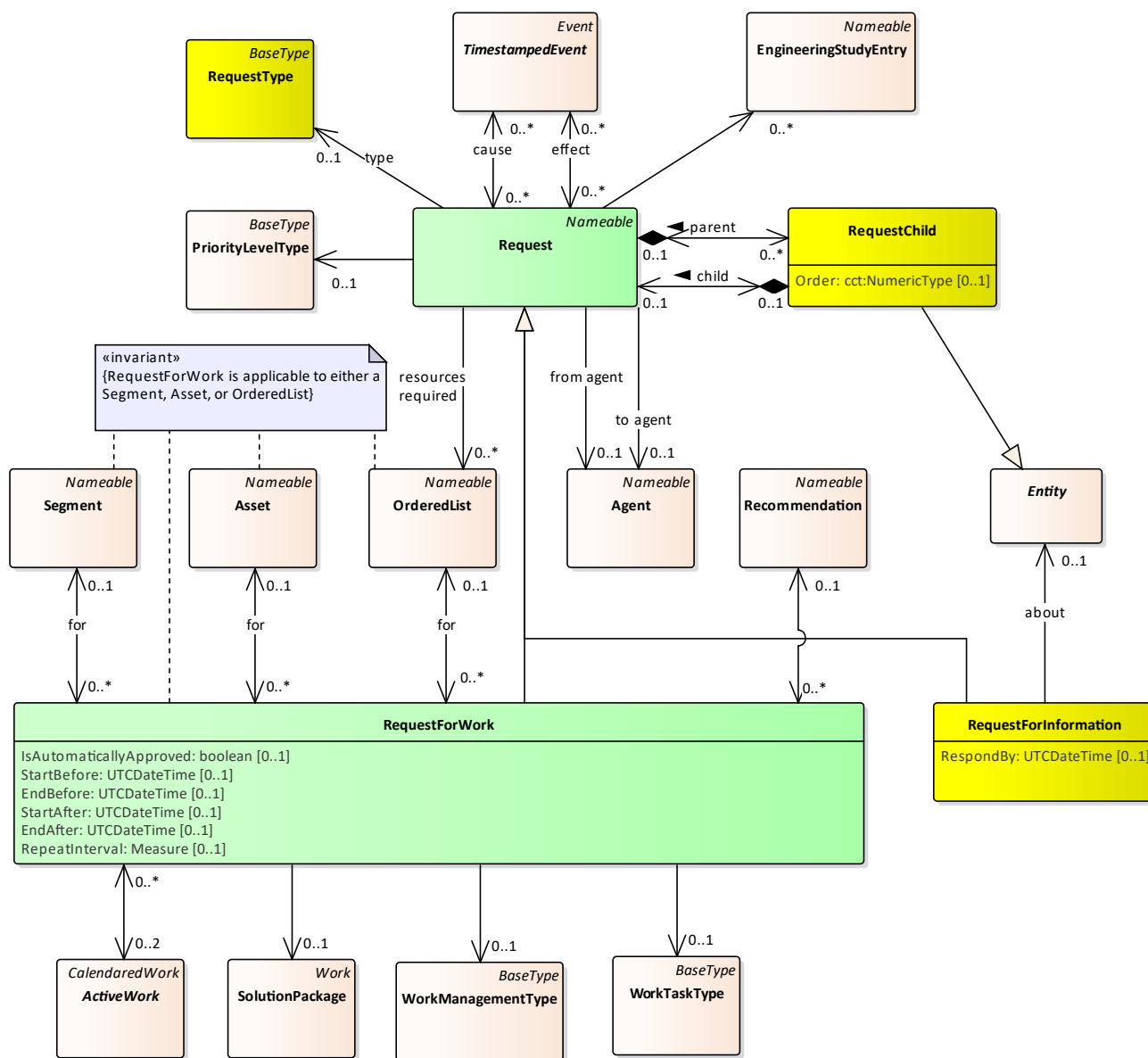


Figure 28: 28 - Requests

Class diagram in package 'UML Diagrams'

MIMOSA created on 9/04/2010. Last modified 15/05/2018

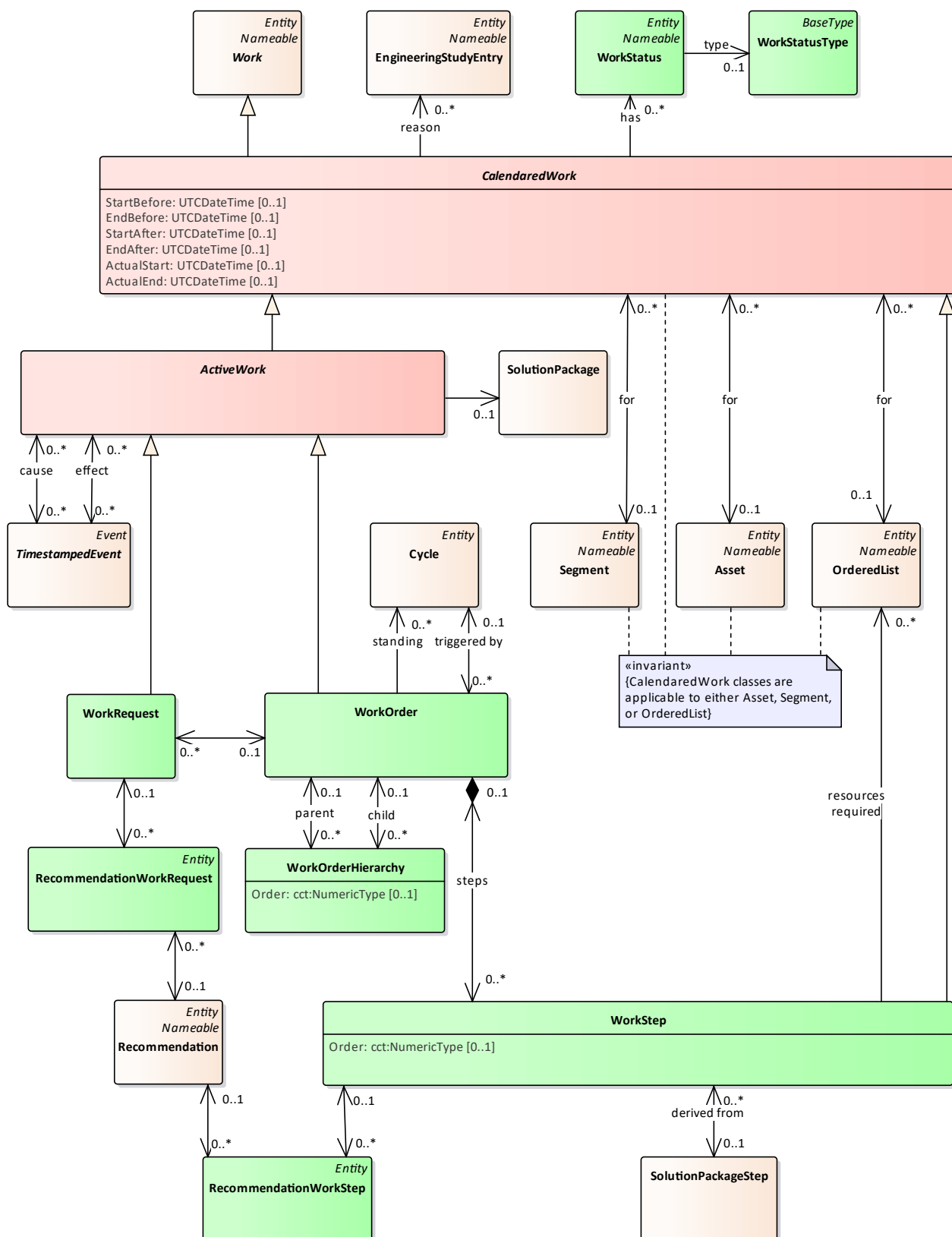


Figure 29: 29 - Work Management

30 - Completed Work diagram

Class diagram in package 'UML Diagrams'

30 - Completed Work
Version 4.1

MIMOSA created on 12/04/2010. Last modified 15/05/2018

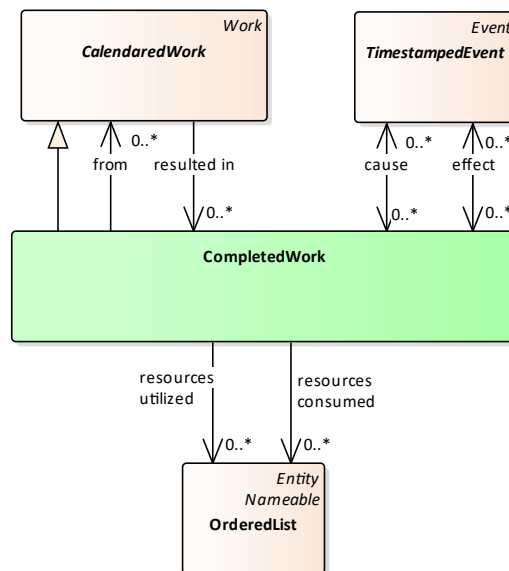


Figure 30: 30 - Completed Work

31 - Documents diagram

Class diagram in package 'UML Diagrams'

31 - Documents

Version 4.1

MIMOSA created on 12/01/2015. Last modified 15/05/2018

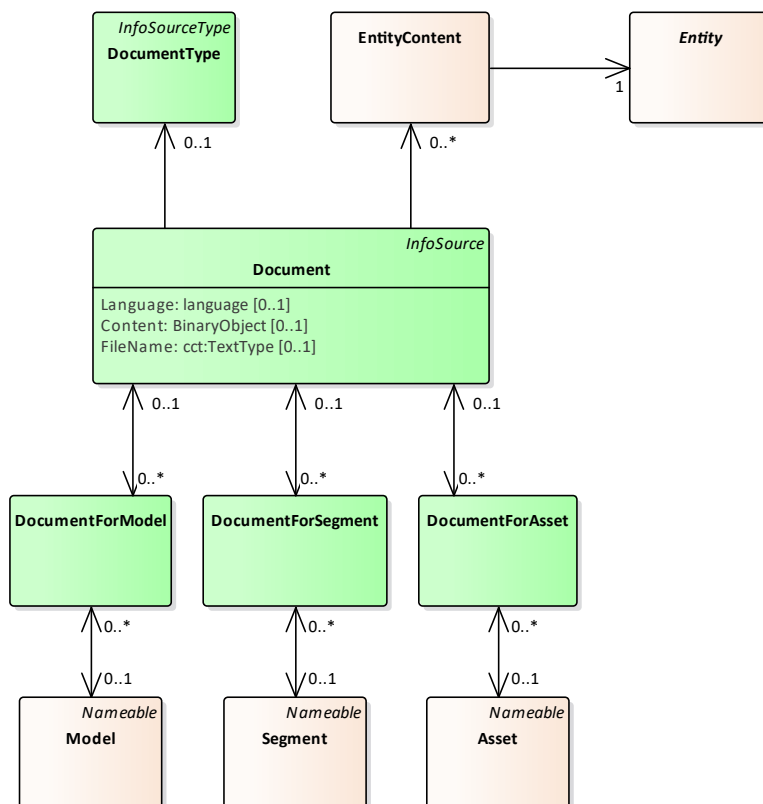


Figure 31: 31 - Documents

