Chen entities with crow's foot relationships

Entity	Attribute	─○≺ 0 ... N
Weak Entity	Key Attribute	─≺ 1 ... N
Relationship	Partial Key Attribute	─╫ 1 ... 1
Identifying Relationship	Multi-valued Attribute	─○┼ 0 ... 1
		──► subclass points to superclass
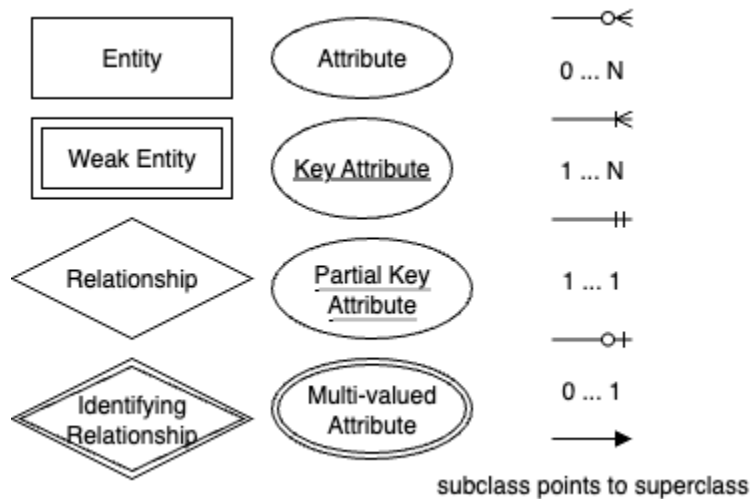
Compact entities

Compact Entity KEY
((ATTR)) denotes a multi-valued attribute.
<ATTR> denotes a composite attribute whose parts are documented in the supplementary notes.
{ATTR} indicates a derived attribute.
--ATTR-- is a partial key
A **weak entity** is enclosed in a dashed line

Inheritance

super-entity

double line - total
single line - partial

D - disjoint
O - overlapping

D

sub-entity1   sub-entity2