

Table 1 ACE05 Entity Types and Subtypes

Type	Subtypes
FAC (Facility)	Airport, Building-Grounds, Path, Plant, Subarea-Facility
GPE (Geo-Political Entity ³)	Continent, County-or-District, GPE-Cluster, Nation, Population-Center, Special, State-or-Province
LOC (Location)	Address, Boundary, Celestial, Land-Region-Natural, Region-General, Region-International, Water-Body
ORG (Organization)	Commercial, Educational, Entertainment, Government, Media, Medical-Science, Non-Governmental, Religious, Sports
PER (Person)	Group, Indeterminate, Individual
VEH (Vehicle)	Air, Land, Subarea-Vehicle, Underspecified, Water
WEA (Weapon)	Biological, Blunt, Chemical, Exploding, Nuclear, Projectile, Sharp, Shooting, Underspecified

Table 8 ACE05 Event Types and Subtypes

Types	Subtype
Life	Be-Born, Marry, Divorce, Injure, Die
Movement	Transport
Transaction	Transfer-Ownership, Transfer-Money
Business	Start-Org, Merge-Org, Declare-Bankruptcy, End-Org
Conflict	Attack, Demonstrate
Contact	Meet, Phone-Write
Personnel	Start-Position, End-Position, Nominate, Elect
Justice	Arrest-Jail, Release-Parole, Trial-Hearing, Charge-Indict, Sue, Convict, Sentence, Fine, Execute, Extradite, Acquit, Appeal, Pardon

Table 9 Argument roles allowable for events

Allowable Event Roles		
Person	Place	Buyer
Seller	Beneficiary	Price
Artifact	Origin	Destination
Giver	Recipient	Money
Org	Agent	Victim
Instrument	Entity Entity	Attacker
Target	Defendant	Adjudicator
Prosecutor	Plaintiff	Crime
Position	Sentence	Vehicle
Time-After	Time-Before	Time-At-Beginning
Time-At-End	Time-Starting	Time-Ending
Time-Holds	Time-Within	