

Zoo

Enclosures (entity)

- habitat type
- size
- main feature
- enclosure ID (primary key)
- maximum number of animals

Animals (entity)

- animal ID (primary key)
- name
- date of birth
- diet

Compatibility table

- species A
- species B
- Compatibility rating
- species description
- species habitat type

Animal enclosure history (event entity, candidate key not determined)

- animal ID
- start date
- end date
- enclosure ID