

Enclosure (Entity)

Enclosure Number – 55 (Key)
Habitat Type – Savannah
Size – 500m²
Main Feature – Cave

Animal (Entity)

Animal ID - 123 (Key)
Name – Leo
Date of Birth – 05/04/2019
Diet – Carnivore
Description – Male Lion, 5 years old

Species (Entity)

Species Name - Lion (Key)
Description – Large cat native to savannahs
Habitat Type - Savannah

Enclosure Assignment (Event Entity)

Animal ID - 123 (Key)
Enclosure Number - 55 (Key)
Start Date – 06/07/2021
End Date – 05/10/2024

Zookeeper Notes (Event Entity)

Animal ID – 123 (Key)
Note – Not eating well
Date – 03/04/2023

Species Compatibility (Entity)

Species A – Lion (Key)
Species B - Tiger (Key)
Compatibility - 3

Enclosure Species Limit

Species Name - Lion (Key)
Enclosure ID - 55 (Key)
Maximum Animal Limit - 5

1. What is the current enclosure for animal 123?
2. How many tigers are currently in Enclosure 55?
3. Which enclosures have a size larger than 200m² with stream as a main feature?
4. What species with the forest habitat type have a compatibility rating of 1?
5. What enclosure has the highest maximum animal limit for the Rhino species?