

Species	
▪ Instructions	CHAR (10)
P ▪ species_name	CHAR (10)
F Species	CHAR
Species_PK (species_name)	
Species__IDX (Species)	

Creature	
P ▪ Species	CHAR
▪ pc	INTEGER
▪ direction	INTEGER
F species_name	CHAR (10)
F grid	CHAR
Creature_PK (Species)	

World	
▪ rows	INTEGER
▪ cols	INTEGER
▪ turn	INTEGER
P ▪ grid	CHAR
World_PK (grid)	

