Entity Sets

Locations

- Name
- Fulfiller ID
- External Fulfiller Location ID
- Type
- Latitude
- Longitude
- Status
- Safety Stock Limit

Bins (weak)

- *Name*
- Type
- Status

Inventory (weak)

- *SKU*

Clients

- Catalog ID
- Manufacturer ID

Product
- UPC

Relationship Sets

Location contain Bins (weak, one-to-many)

Locations serve Clients (many-to-many)

Bins hold Inventories (many-to-many)

- On hand
- Allocation

Products represents Inventory (weak, many-to-one)

Locations stocks Inventory (many-to-many)

- LTD
- Safety Stock

Clients manufacture Products (one-to-many)