

# Entities and Transactions

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In general, entities are records used in transactions. For example, Part Item and Customer are both entities that are used in the Sales Order transaction. Whereas entities have a flat structure, transactions will have at least a **Doc** and one or more **Line Items**. The Sales Orders object inherits from Doc and SalesOrderLineItem inherits from Line Item.

One thing to keep in mind about transactions vs. entities and that is transactions auto-populate from entities. For example when building a Sales Order request, you do not need to specify SalesRep if the customer is already coded with a SalesRep. You would only specify a SalesRep if it is not the default.