

BCND Crafts Supplychain - State Diagram

Actor States

Craftsmen	Craftsmen	Craftsmen	Craftsmen	Aggregator	Aggregator	Aggregator	Retailer	Retailer	Consumer
isSeller	isSeller, isProduction	isSeller, isProduced	isSeller, isSold, isBatched, isPaidEnough	isBuyer, isCheckValue	isSeller,	isSeller, isSold, isPaidEnough	isBuyer, isCheckValue	isSeller, isPaidEnough	isConsumer, isCheckValue
buyRaw Material	createCraft	package Craft	createBatch	buyBatch	pickUpBatch	shipBatch	receive Batch	shipCraft	purchase Craft

Craft States

inProduction	finished Production	packaged	batched, forSale	sold	pickedUp, forSale	sold, shipped	received, forSale	sold, shipped	purchased, received
--------------	------------------------	----------	---------------------	------	----------------------	------------------	----------------------	------------------	------------------------