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Dimension Name **Inventory**
Hierarchy Name **S**

SCD Type Type 2

#	Level Name	Estimated Level Cardinality (Estimated # of members per level)	DATT Name	MBR KEY MBR NAME or PROP	Estimated DATT Cardinality (Estimated # of unique values for each DATT)	ASSUMPTIONS	Example DATT Value
1	Inventory	$1*6*3*6*54+(1*4*3*6)*54+6*54*100=100,440$	INV_Inventory_KEY INV_Serial_Number INV_Manufacturing_Plant INV_Allocation_Date INV_Allocation_Location INV_Receipt_Date	K N P P P P	100,440 100,440 10 19,710 10 19,710	Assume one serial number per each unique product Assume each unique product package had 10 sales (arbitrary) Assume 10 plants (54*365) = 19,710 possible dates	700000000000 123456789 Plant ABC 01/24/2015 Dealership XYZ 01/27/2015

Matt Notes

Unclear if any of this is needed or allowed

Unclear how Serial Number, Manufacturing Plant, Allocation Date, & Receipt Date can be added to the model if not from Inventory