

Duplicate Parts on ADI Integration

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When using the ADI Integration, there's a low chance that you will see duplicate parts appear.

The screenshot shows the ADI Integration interface with a list of purchase orders. A red box highlights two identical rows in the 'Parts' section:

Part	Quantity	Unit Cost	Total Cost	Status
740C-CS	1	\$26.69	\$26.69	Ready
740C-CS	1	\$26.69	\$26.69	Ready

If you see this behavior occur, then check the Part Edit and look to see if the Vendor is listed twice. The same vendor can be listed twice at different quantities, but if it is listed twice at the same quantity this is a data error.

The screenshot shows the Part Edit interface for part 740C-CS. The vendor list is highlighted with a red box:

Vendor	Vendor Part	Purchase Cost	Description	Quantity	Primary
ADI	TS-740C	26.6900	WATERPROOF RJ45 S...	1	Y
ADI	TS-740C	26.6900	WATERPROOF RJ45 S...	1	N
SS ADI	TS-740C	26.6900	WATERPROOF RJ45 S...	1	N
AA ADI01	TS-740C	26.6900	WATERPROOF RJ45 S...	1	N
ASP ADI	TS-740C	26.6900	WATERPROOF RJ45 S...	1	N

What's occurring in the data is that the IN_Part_Supplier has two entries for the Vendor, which is causing the integration to pull two entries when it runs.

	Part_Supplier_Id	Part_Id	Vendor_Id	Vendor_Part_Number	Cost	Is_Primary	List_Price	Quantity	Description	ConvSource	ConvPartSupID
1	33351	19706	35	TS-740C	26.69	Y	0.00	1		NULL	NULL
2	61022	29904	35	TS-740C	26.69	Y	0.00	1		NULL	NULL
3	73768	35714	35	TS-740C	26.69	Y	0.00	1	WATERPROOF RJ45 SPLICE COUPLER	NULL	NULL
4	141000	29904	8546	TS-740C	26.69	N	0.00	1		NULL	NULL
5	147323	35714	8546	TS-740C	26.69	N	0.00	1	WATERPROOF RJ45 SPLICE COUPLER	NULL	NULL
6	160090	19706	8546	TS-740C	26.69	N	0.00	1		NULL	NULL
7	187590	35714	10104	TS-740C	26.69	N	0.00	1	WATERPROOF RJ45 SPLICE COUPLER	NULL	NULL
8	204152	29904	10104	TS-740C	26.69	N	0.00	1		NULL	NULL
9	205610	19706	10104	TS-740C	26.69	N	0.00	1		NULL	NULL
10	247809	29904	11548	TS-740C	26.69	N	0.00	1		NULL	NULL
11	257685	19706	11548	TS-740C	26.69	N	0.00	1		NULL	NULL
12	263597	35714	11548	TS-740C	26.69	N	0.00	1	WATERPROOF RJ45 SPLICE COUPLER	NULL	NULL
13	303996	35714	35	TS-740C	23.14	N	0.00	1		NULL	NULL

To resolve, you simply need to Delete the extra vendor on the Part Edit.