

BOM Component

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BOM Component

BOM Component is a Child object of [Bill of Materials](#)

- [End Point](#)
- [Properties](#)
- [Json Sample](#)

End Point

/bomcomponent

GET, POST, PUT, DELETE

GET and DELETE requests expect parameter id of type Int32.

[Top](#)

Properties

Property	Caption	Data Type	Required	Read Only
Id	Id	Int32	For PUT	True
BOMStepId	n/a	Int32	True	False
ItemRef	Item	EntityRef	True	False
ItemType	Item Type	ItemTypeEnum	False	True
DisplayOrder	Line No.	Int16	False	True
LineInstructions	Instructions	String(4000)	False	False
QuantityPer	Quantity Per	Decimal	True	False
IsCosted	Costed	Boolean	False	False
IsOneTime	One Time	Boolean	False	False
Description	Instructions	String(4000)	False	True (Edit in Item)
StdCost	Std. Cost	Decimal	False	True (Edit in Item)

StdCostExt	Ext	Decimal	False	True (Calculated)
UOMRef	UOM	EntityRef	False	True (Edit in Item)
UOMConversion	UOM Conversion Rate	Decimal	False	True (Edit in Item's UOM Set)
KitComponentRef	Config Group	EntityRef	False	True
IsActive	Active	Boolean	False	False
CustomFields	Custom Fields	Array of CustomFieldData	False	

[Top](#)

Json Sample

```
{
  "Id": 111,
  "BOMStepId": 5
  "ItemRef": {
    "Id": 13,
    "Name": "112"
  },
  "ItemType": 10
  "DisplayOrder": 1,
  "LineInstructions": "R3, r5",
  "QuantityPer": 2.0
  "IsCosted": true,
  "IsOneTime": false,
  "Description": "Of the item",
  "StdCost": 34.08
  "StdCostExt": 68.16
  "UOMRef": {
    "Id": 5,
    "Name": "EA"
  },
  "UomConversionRate": 1.0,
  "IsActive": true
  "CustomFields": [{ "Name": "BOMComponentsCust1", Value: "Test" }]
}
```

[Top](#)