

Bom Step

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BOM Step

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

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

End Point

/bomstep

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
BOMId	n/a	Int32	True	True for PUT
StepRef	Step	EntityRef	True	False
DisplayOrder	Line No.	Int16	False	True
TimeToComplate	Time	Decimal	True	False
UOMRef	UOM	EntityRef	True	False
IsOneTime	One Time	Boolean	False	False
Description	Description	String (50)	False	True (Edit in Step)
LocationRef	Alt. Phone	EntityRef	False	True (Edit in Step)
PartsCost	Parts Cost	Decimal	False	True (Calculated)
NonPartCost	Non Part Cost	Decimal	False	True (Calculated)

TotalCost	Total Cost	Decimal	False	True (Calculated)
IsActive	Active	Boolean	False	False

- BOMId is the Id of the parent Bill of Materials
- UOM Ref must either be Minute, Hour, Day, Week or Month

[Top](#)

Json Sample

```
{
  "Id": 111,
  "BOMId": 5
  "StepRef": {
    "Id": 1,
    "Name": "Default"
  },
  "DisplayOrder": 1,
  "TimeToComplete": 1.0,
  "UOMRef": {
    "Id": 18,
    "Name": "Hour"
  },
  "IsOneTime": false,
  "Description": "Default Step"
  "LocationRef": {
    "Id": 10,
    "Name": "HQ"
  },
  "PartsCost": 303.12,
  "NonPartCost": 40.00,
  "TotalCost": 343.12,
  "IsActive": true
}
```

[Top](#)