

Dancik Open-WebService Reference

Function ID/Path : /pu/getSuggestedReorderQuantity
Suggested Reorder Quantity

Inputs :

Variable	Type	Req?	Description
in_user	string(10)	Y	The login profile name.
in_company	string(1)	Y	
in_item	string(16)	Y	
in_warehouse	string(3)	Y	
in_fromdate	string(8)	Y	
in_todate	string(8)	Y	
in_growth	string(7)	N	
in_matrix	string(1)	N	
in_rems	string(1)	N	
in_bodate	string(8)	N	
in_fillbo	string(1)	N	
in_activity	string(1)	N	
in_previtem	string(1)	N	
in_nextitem	string(1)	N	
in_previdsc	string(1)	N	
in_nextidsc	string(1)	N	

Example (XML) :

```
<dancik-api-request>
  <in_user> XXX </in_user>
  <in_company> XXX </in_company>
  <in_item> XXX </in_item>
  <in_warehouse> XXX </in_warehouse>
  <in_fromdate> XXX </in_fromdate>
  <in_todate> XXX </in_todate>
  <in_growth> XXX </in_growth>
  <in_matrix> XXX </in_matrix>
  <in_rems> XXX </in_rems>
  <in_bodate> XXX </in_bodate>
  <in_fillbo> XXX </in_fillbo>
  <in_activity> XXX </in_activity>
  <in_previtem> XXX </in_previtem>
  <in_nextitem> XXX </in_nextitem>
  <in_previdsc> XXX </in_previdsc>
  <in_nextidsc> XXX </in_nextidsc>
</dancik-api-request>
```

Example (JSON) :

```
{
  "in_user" : " XXX ",
  "in_company" : " XXX ",
  "in_item" : " XXX ",
  "in_warehouse" : " XXX ",
  "in_fromdate" : " XXX ",
  "in_todate" : " XXX ",
  "in_growth" : " XXX ",
  "in_matrix" : " XXX ",
  "in_rems" : " XXX ",
  "in_bodate" : " XXX ",
  "in_fillbo" : " XXX ",
  "in_activity" : " XXX ",
  "in_previtem" : " XXX ",
  "in_nextitem" : " XXX ",
  "in_previdsc" : " XXX ",
  "in_nextidsc" : " XXX "
}
```

Outputs :

Layout name : reorderquantity

Variable	Type	Description
item	string	Item
itemdescription	string	Item Description
in_unitofmeasure	string	Unit of Measure
activitypermonth	string	Activity Per Month
monthlysales	string	Monthly Sales

Dancik Open-WebService Reference

Function ID/Path : /pu/getSuggestedReorderQuantity

Suggested Reorder Quantity

Variable	Type	Description
onhand	string	On Hand
stockallocated	string	Stock Allocated
backorders	string	BackOrders
currentstockavailable	string	Current Stock Available
scheduled	string	Scheduled
netavailable	string	Net Available
reorderpoint	string	Reorder Point
quantitytostock	string	Quantity To Stock
leadtimedays	string	Lead Time in Days
netavailableafterlead	string	Net Available after Lead Time
suggestedreorderqty	string	Suggested Reorder Quantity
growthfactor	string	Growth Factor
usestockingmatrix	string	Use Stocking Matrix
rems	string	
omitbackordersafterdate	string	Omit Backorders After Date
qtysoldlastsixmonths_1	string	Quantity Sold Last 6 Months
qtysoldlastsixmonths_2	string	Quantity Sold Last 6 Months
qtysoldlastsixmonths_3	string	Quantity Sold Last 6 Months
qtysoldlastsixmonths_4	string	Quantity Sold Last 6 Months
qtysoldlastsixmonths_5	string	Quantity Sold Last 6 Months
qtysoldlastsixmonths_6	string	Quantity Sold Last 6 Months
headingsoflastsixmonths_1	string	Headings Of Last 6 Months
headingsoflastsixmonths_2	string	Headings Of Last 6 Months
headingsoflastsixmonths_3	string	Headings Of Last 6 Months
headingsoflastsixmonths_4	string	Headings Of Last 6 Months
headingsoflastsixmonths_5	string	Headings Of Last 6 Months
headingsoflastsixmonths_6	string	Headings Of Last 6 Months
fromdateCCYMMDD	string	FromDate CCYMMDD
fromdateYYMMDD	string	FromDate YYMMDD
todateCCYMMDD	string	Today CCYMMDD
todateYYMMDD	string	Today YYMMDD
activity	string	Activity
overrideUOM	string	Override UOM
fillbackorderonly	string	Fill BackOrder Only
nonstock	string	Non Stock
suppliercode	string	Supplier Code
suggestedreorder92	string	Suggested Reorder 9.2
reorderpointinweeks	string	Reorder Point In Weeks
reorderamountinweeks	string	Reorder Amount In Weeks
leadtimeinweeks	string	Lead Time in Weeks

Dancik Open-WebService Reference

Function ID/Path : /pu/getSuggestedReorderQuantity Suggested Reorder Quantity

Variable	Type	Description
reorderamount	string	Reorder Amount
currentstockavailable	string	Current Stock Available
versionwm	string	Version weeks month

Example (XML) :

```
<dancik-api-response>
  <reorderquantity>
    <item> XXX </item>
    <itemdescription> XXX </itemdescription>
    <in_unitofmeasure> XXX </in_unitofmeasure>
    <activitypermonth> XXX </activitypermonth>
    <monthliesales> XXX </monthliesales>
    <onhand> XXX </onhand>
    <stockallocated> XXX </stockallocated>
    <backorders> XXX </backorders>
    <currentstockavailable> XXX </currentstockavailable>
    <scheduled> XXX </scheduled>
    <netavailable> XXX </netavailable>
    <reorderpoint> XXX </reorderpoint>
    <quantitytostock> XXX </quantitytostock>
    <leadtimedays> XXX </leadtimedays>
    <netavailableafterlead> XXX </netavailableafterlead>
    <suggestedreorderqty> XXX </suggestedreorderqty>
    <growthfactor> XXX </growthfactor>
    <usestockingmatrix> XXX </usestockingmatrix>
    <rems> XXX </rems>
    <omitbackordersafterdate> XXX </omitbackordersafterdate>
    <qtysoldlastsixmonths_1> XXX </qtysoldlastsixmonths_1>
    <qtysoldlastsixmonths_2> XXX </qtysoldlastsixmonths_2>
    <qtysoldlastsixmonths_3> XXX </qtysoldlastsixmonths_3>
    <qtysoldlastsixmonths_4> XXX </qtysoldlastsixmonths_4>
    <qtysoldlastsixmonths_5> XXX </qtysoldlastsixmonths_5>
    <qtysoldlastsixmonths_6> XXX </qtysoldlastsixmonths_6>
    <headingsoflastsixmonths_1> XXX </headingsoflastsixmonths_1>
    <headingsoflastsixmonths_2> XXX </headingsoflastsixmonths_2>
    <headingsoflastsixmonths_3> XXX </headingsoflastsixmonths_3>
    <headingsoflastsixmonths_4> XXX </headingsoflastsixmonths_4>
    <headingsoflastsixmonths_5> XXX </headingsoflastsixmonths_5>
    <headingsoflastsixmonths_6> XXX </headingsoflastsixmonths_6>
    <fromdateCCYYMMDD> XXX </fromdateCCYYMMDD>
    <fromdateYYMMDD> XXX </fromdateYYMMDD>
    <todateCCYYMMDD> XXX </todateCCYYMMDD>
    <todateYYMMDD> XXX </todateYYMMDD>
    <activity> XXX </activity>
    <overrideUOM> XXX </overrideUOM>
    <fillbackorderonly> XXX </fillbackorderonly>
    <nonstock> XXX </nonstock>
    <suppliercode> XXX </suppliercode>
    <suggestedreorder92> XXX </suggestedreorder92>
    <reorderpointinweeks> XXX </reorderpointinweeks>
    <reorderamountinweeks> XXX </reorderamountinweeks>
    <leadtimeinweeks> XXX </leadtimeinweeks>
    <reorderamount> XXX </reorderamount>
    <currentstockavailable> XXX </currentstockavailable>
    <versionwm> XXX </versionwm>
  </reorderquantity>
</dancik-api-response>
```

Example (JSON) :

```
{
  "reorderquantity": {
    "item": " XXX ",
    "itemdescription": " XXX ",
    "in_unitofmeasure": " XXX ",
    "activitypermonth": " XXX ",
    "monthliesales": " XXX ",
    "onhand": " XXX ",
    "stockallocated": " XXX ",
    "backorders": " XXX ",
    "currentstockavailable": " XXX ",
    "scheduled": " XXX ",
    "netavailable": " XXX ",
    "reorderpoint": " XXX ",
    "quantitytostock": " XXX ",
    "leadtimedays": " XXX ",
    "netavailableafterlead": " XXX ",
    "suggestedreorderqty": " XXX ",
    "growthfactor": " XXX ",
    "usestockingmatrix": " XXX ",
    "rems": " XXX ",
    "omitbackordersafterdate": " XXX ",
    "qtysoldlastsixmonths_1": " XXX ",
    "qtysoldlastsixmonths_2": " XXX ",
    "qtysoldlastsixmonths_3": " XXX ",
    "qtysoldlastsixmonths_4": " XXX ",
    "qtysoldlastsixmonths_5": " XXX ",
    "qtysoldlastsixmonths_6": " XXX ",
    "headingsoflastsixmonths_1": " XXX ",
    "headingsoflastsixmonths_2": " XXX ",
    "headingsoflastsixmonths_3": " XXX ",
    "headingsoflastsixmonths_4": " XXX ",
    "headingsoflastsixmonths_5": " XXX ",
    "headingsoflastsixmonths_6": " XXX ",
    "fromdateCCYYMMDD": " XXX ",
    "fromdateYYMMDD": " XXX ",
    "todateCCYYMMDD": " XXX ",
    "todateYYMMDD": " XXX ",
    "activity": " XXX ",
    "overrideUOM": " XXX ",
    "fillbackorderonly": " XXX ",
    "nonstock": " XXX ",
    "suppliercode": " XXX ",
    "suggestedreorder92": " XXX ",
    "reorderpointinweeks": " XXX ",
    "reorderamountinweeks": " XXX ",
    "leadtimeinweeks": " XXX ",
    "reorderamount": " XXX ",
    "currentstockavailable": " XXX ",
    "versionwm": " XXX "
  }
}
```

Dancik Open-WebService Reference

Function ID/Path : /pu/getSuggestedReorderQuantity

Suggested Reorder Quantity

Date	Description
11/02/2012	New Call