Find below the API url with API key and DeploymentId

**API Key =**91476f4c-ff38-40d0-9e47-e07297aba468

**DeploymentId=** 274ECA24-A854-4264-972E-23CEFAD41AC7

1. **API URL:**

[http://wcf\_test.posist.com/service1.svc/GetItemsForPartner?DeploymentId=274ECA24-A854-4264-972E-23CEFAD41AC7&API=91476f4c-ff38-40d0-9e47-e07297aba468](http://wcf_test.posist.com/service1.svc/GetItemsForPartner?DeploymentId=C10569C4-377D-4FDD-A170-11A30BC41048&API=91476f4c-ff38-40d0-9e47-e07297aba468)

This API will return all of the items detail in JSON .

1. **API URL:**

<http://wcf_test.posist.com/service1.svc/GetTabsItemsTaxesByPartner?DeploymentId=274ECA24-A854-4264-972E-23CEFAD41AC7&API=91476f4c-ff38-40d0-9e47-e07297aba468>

This API will return item wise taxation.

Calculation of taxation will be done as follows:

Function **CalculateVat**(itemId, amount, returntvat) {  
var taxableamt = amount; tvatamt = 0;tservicecharge = 0; taxamt = 0;lastpriority;  
var flag = false;  
for (var i = 0; i < billitemtaxes.length; i++) {  
if (billitemtaxes[i].ItemId == itemId) {  
if (billitemtaxes[i].Priority != lastpriority) taxableamt += taxamt;  
if (billitemtaxes[i].IsInPercent)   
taxamt = roundNumber((taxableamt \* billitemtaxes[i].Rate \* .01), 2);   
else taxamt = billitemtaxes[i].Rate;  
if (billitemtaxes[i].IsItVat == true) tvatamt += taxamt;   
else tservicecharge += taxamt;  
lastpriority = billitemtaxes[i].Priority;  
}  
}  
if (returntvat) return tvatamt; else return tservicecharge;}

Where BillItemsTaxes contains Billed Item taxation (return from the second API)  
 **Parameters Detail:**ItemId := Billed Items.  
Amount =Sum (Rate\*Quantity) of Billed items.  
returnvat:- return vat amount if true;returns service charge if false;