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Document Title	eShopaid eCom API Integration
Product Name	eShopaid

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I. OBJECTIVE

Online customer orders flow from eCom portal to eShopaid. There is a business need to exchange the Masters, Inventory & order information between the two systems. This document specifies the API in detail for integrating eShopaid with eCom Portal.

II. REST API

Sl. No.	API Method Name	eShopaid
1	Token Generation	
2	GetStores	OutBound
3	GetProducts	OutBound
4	GetPrices	OutBound
5	GetInventory	OutBound
6	AddCustomer	InBound
7	ModifyCustomer	InBound
8	SearchCustomer	OutBound
9	CreateSalesOrder	InBound
10	GetSalesOrderStatus	OutBound
11	CancelSalesOrder	InBound
12	GetStoreStatus	OutBound

- **Supported content types** - application/xml, application/json, text/plain
- **Authorization** - Credentials will be shared by Wondersoft to access the API



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III. API METHODS

1. Token Generation

API to generate the token for accessing eShopaid APIs.

The below details need to be passed in the header to generate the token. This token to be used in other API calls. The lifetime of a token is 30 minutes.

API End Point : http://<ServerIP>/eShopaidService.svc/Token

Headers

SERVICE_METHODNAME : GetToken
Username : Wondersoft
Password : Wondersoft#12

Sample Response

```
<Response>  
<Result>SUCCESS</Result>  
  <Access_Token>  
    E5C9D2EF28324CBA37C5601DAB8B1B17721C31272CD01642A975C2BBE7A199911E7C6B792095BB5FAEB  
    CAA657B2EF2844AA5C34C51AF07929255EC412235B2964AD69D3FF43C48DD2287BDB71578C176FDBBEF  
    9605773BA0FF4139785017590DF5E5386AAFD2DA9FAD61FEDB01C70608731D2D832E6F7247A0DEF7E17  
    D69FF79F5EF281B6B235B627BDAFC2A43F6F5E355AB5A9EBC95D026E494FF4957ECBEB41310A0997D27  
    CC2C2DF19105CC385F15  
  </Access_Token>  
</Response>
```

Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
Access_Token	varchar	max	Y	

Response in case of failure

If credentials wrong, service will throw 401 Unauthorized error



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2. GetStores

API to fetch the stores published for eCom from eShopaid.

Headers

SERVICE_METHODNAME : GetStores
AUTHORIZATION : <Token>

Sample Request

```
{
  "Params": {
    "DateFilter": ""
  }
}
```

Input fields

FieldName	DataType	Length	Mandatory	Sample Data
DateFilter	date			20170614

If the value for DateFilter is blank, API will return all the stores published for eCom.

If any date value is passed for DateFilter, API will return stores created/modified on and after given date (i.e, incremental updates)

Sample Response

```
{
  "Response": {
    "Result": "SUCCESS",
    "Data": {
      "Store": {
        "StoreCode": "101",
        "StoreName": "STORE A",
        "AlternateStoreCode": "A1",
        "AddressLine1": "",
        "AddressLine2": "",
        "AddressLine3": "",
        "Pincode": "",
        "MobileNo": "",
        "LandLineNo": "",
        "GSTStateCode": "",
        "GSTIN": "",
        "Remarks": "",
        "IsActive": "",
        "CreatedOn": "",
        "ModifiedOn": ""
      }
    }
  }
}
```



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```
}  
}  
}
```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
StoreCode	int		Y	101
StoreName	varchar	50	Y	STORE A
AlternateStoreCode	varchar	20	Y	A1
AddressLine1	varchar	100		
AddressLine2	varchar	100		
AddressLine3	varchar	100		
Pincode	varchar	10		600002
MobileNo	varchar	40		9898989898
LandLineNo	varchar	40		045659865
GSTStateCode	char	2		01
GSTIN	varchar	50		019876543210111
Remarks	varchar	120		
IsActive	bit		Y	1
CreatedOn	date			20170614
ModifiedOn	date			20170614

Response in case of failure

```
{  
  "Response": {  
    "Result": "FAILURE",  
    "FailureReason": ""  
  }  
}
```



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3. GetProducts

API to get products in eShopaid.

Headers

SERVICE_METHODNAME : GetProducts
AUTHORIZATION : <Token>

Sample Request

```
<Params>  
  <DateFilter>20200713</DateFilter>  
</Params>
```

Input fields

FieldName	DataType	Length	Mandatory	Sample Data
DateFilter	date			20200713

If the value for DateFilter is blank, API will return all the products published for eCom.

If any date value is passed for DateFilter, API will return products created/modified on and after given date (i.e, incremental updates)

Sample Response

```
<Response>  
  <Result>SUCCESS</Result>  
  <Data>  
    <Product>  
      <ProductCode>185</ProductCode>  
      <ProductName>AMBROSI ANTI AGING MASK</ProductName>  
      <ProductFullName>AMBROSI ANTI AGING MASK</ProductFullName>  
      <AlternateProductCode>185</AlternateProductCode>  
      <UnitDescription>PC</UnitDescription>  
      <EANCode />  
      <SeasonCode />  
      <SeasonDescription />  
      <ColorCode />  
      <ColorName />  
      <SizeCode />  
      <SizeDescription />  
      <ToonLabelCode />  
      <ToonLabelDescription />  
      <ManufacturerCode>AMBROS</ManufacturerCode>  
      <ManufacturerName>UTTAM BIOTECH PVT LTD</ManufacturerName>  
      <ManufacturerCountryCode>0</ManufacturerCountryCode>  
      <ManufacturerCountryName />  
      <DepartmentCode>FACE</DepartmentCode>
```



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```

<DepartmentName>FACE</DepartmentName>
<DeptAltCode />
<DeptShortName />
<ClassCode>FCL</ClassCode>
<ClassName>FACIALS</ClassName>
<ClassAltCode />
<ClassShortName />
<SubClassCode>FCL</SubClassCode>
<SubClassName>FACIALS</SubClassName>
<SubClassAltCode />
<SubClassShortName />
<BrandCode>0</BrandCode>
<BrandName />
<AlternateBrandCode />
<BrandShortName />
<ArticleCode />
<ArticleDescription />
<ArticleNumber />
<HSNCode />
<SalesPrice>300.00</SalesPrice>
<MRP>108.00</MRP>
<ActiveStatus>1</ActiveStatus>
<CreatedOn>2008-12-17 10:23:00</CreatedOn>
<ModifiedOn>2020-01-28 17:32:00</ModifiedOn>
</Product>
</Data>
</Response>

```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
ProductCode	int		Y	501
ProductName	varchar	150	Y	Test 6
ProductFullName	varchar	150		Test Phone 6
UnitDescription	varchar	50		EACH
AlternateProductCode	varchar	50	Y	A501
EANCode	varchar	50		568956111103
DepartmentCode	varchar	50		MOB
DepartmentName	varchar	255		MOBILES
DeptAltCode	varchar	50		
DeptShortName	varchar	50		
ClassCode	varchar	50		
ClassName	varchar	255		
ClassAltCode	varchar	50		
ClassShortName	varchar	50		
SubClassCode	varchar	50		
SubClassName	varchar	255		
SubClassAltCode	varchar	50		
SubClassShortName	varchar	50		



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BrandCode	int			1
BrandName	varchar	50		Test
AlternateBrandCode	varchar	50		
BrandShortName	varchar	50		
HSNCode	varchar	50		004343400
SalePrice	float			16000
MRP	float			18000
IsActive	Bit		Y	1
CreatedOn	date			20170614
ModifiedOn	date			20170614

Response in case of failure

```
<Response>  
  <Result>FAILURE</Result>  
  <FailureReason></FailureReason>  
</Response>
```

4. Get Prices

API to fetch product prices from eShopaid.

Headers

SERVICE_METHODNAME : GetPrices
AUTHORIZATION : <Token>

Sample Request

```
<Params>  
  <Location>A101</Location>  
</Params>
```

Input fields

FieldName	Data Type	Length	Mandatory	Sample Data
Location (AlternateStoreCode)	Varchar	20		A101

If the location parameter is blank, then API will return price list from all stores. Otherwise it will return price list for given location.



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Sample Response

```

<Response>
  <Result>SUCCESS</Result>
  <Data>
    <PriceList>
      <Location>A101</Location>
      <Items>
        <Item>
          <ItemCode>Q501</ItemCode>
          <SalePrice>1500.00</SalePrice>
        </Item>
        <Item>
          <ItemCode>Q102</ItemCode>
          <SalePrice>2400.00</SalePrice>
        </Item>
      </Items>
    </PriceList>
  </Data>
</Response>
  
```

Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
Location (AlternateStoreCode)	varchar	20	Y	A101
Item				
ItemCode (AlternateProductCode)	varchar	50	Y	Q501
SalePrice	float		Y	1500.00

Response in case of failure

```

<Response>
  <Result>FAILURE</Result>
  <FailureReason></FailureReason>
</Response>
  
```

Error	Description
No Search details found	Details does not exist in the request
Location not available in Parameter	Location does not exist in the request
Location not mapped in eShopaid	Location not mapped in eShopaid



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5. GetInventory

API to fetch product inventory from eShopaid.

Headers

SERVICE_METHODNAME : GetInventory
AUTHORIZATION : <Token>

Sample Request

Case #1 - To retrieve the inventory of a product across all the stores

```
<Params>  
  <Location></Location>  
  <DateFilter></DateFilter>  
  <ProductCode>A62703</ProductCode>  
</Params>
```

Case #2 – To retrieve the inventory of a product of the given store

```
<Params>  
  <Location>TS-0001</Location>  
  <DateFilter></DateFilter>  
  <ProductCode>A62703</ProductCode>  
</Params>
```

Case #3 – To retrieve the inventory of all products of the given store

```
<Params>  
  <Location>A101</Location>  
  <DateFilter></DateFilter>  
  <ProductCode></ProductCode>  
</Params>
```

Case #4 – To retrieve the incremental inventory of all products of the given store

```
<Params>  
  <Location></Location>  
  <DateFilter>20200513</DateFilter>  
  <ProductCode></ProductCode>  
</Params>
```

Input fields

FieldName	Data Type	Length	Mandatory	Sample Data
Location (AlternateStoreCode)	varchar	20		A101
DateFilter	datetime			2022-05-30T09:00:00
ProductCode	varchar	50		A62703

If the location parameter is blank, then API will return inventory from all stores. Otherwise it will return inventory for given location.



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Sample Response

```
<Response>
  <Result>SUCCESS</Result>
  <Data>
    <Inventory>
      <Location>2-SIUD-1068</Location>
      <Items>
        <Item>
          <ProductCode>1</ProductCode>
          <EANCode>1014</EANCode>
          <ItemCode>3000-13-48-1</ItemCode>
          <ItemName>Carepack 3 Year Nbd Onsite Compaq Pavilion</ItemName>
          <BatchDescription />
          <ExpiryDate />
          <MRP>16000.000</MRP>
          <Stock>1233.000</Stock>
          <StockUOM />
          <SalesPrice>15500.000</SalesPrice>
          <TaxRate>18.000</TaxRate>
          <LastModifiedOn>2022-05-30T09:40:00</LastModifiedOn>
        </Item>
        <Item>
          <ProductCode>2</ProductCode>
          <EANCode>1015</EANCode>
          <ItemCode>2</ItemCode>
          <ItemName>PREPAID CARD 4</ItemName>
          <BatchDescription />
          <ExpiryDate />
          <MRP>4972.090</MRP>
          <Stock>39.000</Stock>
          <StockUOM />
          <SalesPrice>4500.000</SalesPrice>
          <TaxRate>18.000</TaxRate>
          <LastModifiedOn>2022-05-30T09:40:00</LastModifiedOn>
        </Item>
      </Items>
    </Inventory>
    <Inventory>
      <Location>2-SIYA-5838</Location>
      <Items>
        <Item>
          <ProductCode>1</ProductCode>
          <EANCode>1014</EANCode>
          <ItemCode>3000-13-48-1</ItemCode>
          <ItemName>Carepack 3 Year Nbd Onsite Compaq Pavilion</ItemName>
          <BatchDescription />
```



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```

    <ExpiryDate />
    <MRP>16000.000</MRP>
    <Stock>13.000</Stock>
    <StockUOM />
    <SalesPrice>15500.000</SalesPrice>
    <TaxRate>18.000</TaxRate>
    <LastModifiedOn>2022-05-30T09:40:00</LastModifiedOn>
  </Item>
</Items>
</Inventory>
</Data>
</Response>

```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
Location (AlternateStoreCode)	varchar	20	Y	A101
Item				
ItemCode (AlternateProductCode)	varchar	50	Y	Q501
BatchDescription	varchar	50		B001
ExpiryDate	date			
MRP	float			1900.00
Stock	float			49
StockUOM	varchar	20		EACH
SalesPrice	float			1850.00
TaxRate	float			18.00
LastModifiedOn	datetime			2022-05-30T09:40:00

Response in case of failure

```

<Response>
  <Result>FAILURE</Result>
  <FailureReason></FailureReason>
</Response>

```

Error	Description
No Search details found	Details does not exist in the request
Location not available in Parameter	Location does not exist in the request
DateFilter in Parameter should have a valid date	Invalid Datefilter exist in the request
Location not mapped in eShopaid	Location not mapped in eShopaid



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6. AddCustomer

API to add new customer in eShopaid.

Headers

SERVICE_METHODNAME : AddCustomer
AUTHORIZATION : <Token>

Sample Request

```
<Customer>  
  <TitleName>Mr</TitleName>  
  <FirstName>TEST CUSTOMER</FirstName>  
  <MiddleName></MiddleName>  
  <LastName></LastName>  
  <Gender>Male</Gender>  
  <MobileNumber>7988098000</MobileNumber>  
  <EmailID>test@gmail.com</EmailID>  
  <CustomerAddressLine1>Wondersoft</CustomerAddressLine1>  
  <CustomerAddressLine2>Arya Gowda Road</CustomerAddressLine2>  
  <CustomerAddressLine3>West Mambalam</CustomerAddressLine3>  
  <CustomerCityName>Chennai</CustomerCityName>  
  <CustomerStateName>TamilNadu</CustomerStateName>  
  <Pincode>600033</Pincode>  
  <DeliveryAddressLine1></DeliveryAddressLine1>  
  <DeliveryAddressLine2></DeliveryAddressLine2>  
  <DeliveryAddressLine3></DeliveryAddressLine3>  
  <DeliveryCityName></DeliveryCityName>  
  <DeliveryStateName></DeliveryStateName>  
  <DeliveryPincode></DeliveryPincode>  
  <DOBDay>15</DOBDay>  
  <DOBMonth>8</DOBMonth>  
  <DOBYear>2000</DOBYear>  
</Customer>
```

Input fields

FieldName	Data Type	Length	Mandatory	Sample Data
TitleName	varchar	10		Mr
FirstName	varchar	50	Y	TEST CUSTOMER
MiddleName	varchar	50		
LastName	varchar	50		
Gender	varchar	10		Male
MobileNumber	varchar	40	Y	7988098000

EmailID	varchar	40	Y	test@gmail.com
CustomerAddressLine1	varchar	250		Wondersoft
CustomerAddressLine2	varchar	250		AryaGowda Road
CustomerAddressLine3	varchar	250		West Mambalam
CustomerCityName	varchar	100		Chennai
CustomerStateName	varchar	50		TamilNadu
Pincode	varchar	10		600033
DeliveryAddressLine1	varchar	250		
DeliveryAddressLine2	varchar	250		
DeliveryAddressLine3	varchar	250		
DeliveryCityName	varchar	100		
DeliveryStateName	varchar	50		
DeliveryPincode	varchar	10		
DOBDay	int			
DOBMonth	int			
DOBYear	int			

Sample Response

```

<Response>
  <Result>SUCCESS</Result>
  <Data>
    <CustomerCode>1002</CustomerCode>
  </Data>
</Response>

```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
CustomerCode	int		Y	1002



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Response in case of failure

```
<Response>  
  <Result>FAILURE</Result>  
  <FailureReason></FailureReason>  
</Response>
```

7. ModifyCustomer

API to modify existing customer details in eShopaid.

Headers

SERVICE_METHODNAME : ModifyCustomer
AUTHORIZATION : <Token>

Sample Request

```
<Customer>  
  <CustomerCode>1002</CustomerCode>  
  <TitleName>Mr</TitleName>  
  <FirstName>TEST USER</FirstName>  
  <MiddleName></MiddleName>  
  <LastName></LastName>  
  <Gender>Male</Gender>  
  <EmailID>test@gmail.com</EmailID>  
  <CustomerAddressLine1>Wondersoft</CustomerAddressLine1>  
  <CustomerAddressLine2>Arya Gowder Road</CustomerAddressLine2>  
  <CustomerAddressLine3>West Mambalam</CustomerAddressLine3>  
  <CustomerCityName>Chennai</CustomerCityName>  
  <CustomerStateName>TamilNadu</CustomerStateName>  
  <Pincode>600033</Pincode>  
  <DeliveryAddressLine1>Wondersoft Pvt Ltd</DeliveryAddressLine1>  
  <DeliveryAddressLine2>120, AG Road</DeliveryAddressLine2>  
  <DeliveryAddressLine3>Mambalam</DeliveryAddressLine3>  
  <DeliveryCityName></DeliveryCityName>  
  <DeliveryStateName></DeliveryStateName>  
  <DeliveryPincode></DeliveryPincode>  
  <DOBDay>15</DOBDay>  
  <DOBMonth>8</DOBMonth>  
  <DOBYear>2000</DOBYear>  
</Customer>
```




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Input fields

FieldName	DataType	Length	Mandatory	Sample Data
CustomerCode	int		Y	1002
TitleName	varchar	10		Mr
FirstName	varchar	50	Y	TEST USER
MiddleName	varchar	50		
LastName	varchar	50		
Gender	varchar	10		Male
EmailID	varchar	40	Y	test@gmail.com
CustomerAddressLine1	varchar	250		Wondersoft
CustomerAddressLine2	varchar	250		AryaGowder Road
CustomerAddressLine3	varchar	250		West Mambalam
CustomerCityName	varchar	100		Chennai
CustomerStateName	varchar	50		TamilNadu
Pincode	varchar	10		600033
DeliveryAddressLine1	varchar	250		Wondersoft Pvt Ltd
DeliveryAddressLine2	varchar	250		120, AG Road
DeliveryAddressLine3	varchar	250		Mambalam
DeliveryCityName	varchar	100		
DeliveryStateName	varchar	50		
DeliveryPincode	varchar	10		
DOBDay	int			15
DOBMonth	int			8
DOBYear	int			2000



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Sample Response

```
<Response>
  <Result>SUCCESS</Result>
  <Data>
    <CustomerCode>1002</CustomerCode>
  </Data>
</Response>
```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
CustomerCode	int		Y	1002

Response in case of failure

```
<Response>
  <Result>FAILURE</Result>
  <FailureReason></FailureReason>
</Response>
```

8. SearchCustomer

API to search customer based on MobileNumber/EmailID/AlternateCode/CustomerCode/CustomerName).

Headers

SERVICE_METHODNAME : SearchCustomer
AUTHORIZATION : <Token>

Sample Request

```
<Params>
  <SearchBy>MobileNumber</SearchBy>
  <SearchFor>9998989898</SearchFor>
</Params>
```

Input fields

FieldName	DataType	Length	Mandatory	Sample Data
SearchBy	varchar	20	Y	EmailID
SearchFor	varchar	100	Y	abc@gmail.com

Possible values for SearchBy parameter- 'CustomerCode', 'CustomerName', 'AlternateCode', 'MobileNumber', 'EmailID'.



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SampleResponse

```
<Response>
  <Result>SUCCESS</Result>
  <Data>
    <Customer>
      <CustomerCode>1001</CustomerCode>
      <CustomerName>TEST</CustomerName>
      <AlternateCode>CA1</AlternateCode>
      <TitleName>Mr.</TitleName>
      <FirstName>TEST</FirstName>
      <MiddleName></MiddleName>
      <LastName></LastName>
      <Gender>Male</Gender>
      <MobileNumber>9998989898</MobileNumber>
      <EmailID>abc@gmail.com</EmailID>
      <CustomerAddressLine1></CustomerAddressLine1>
      <CustomerAddressLine2></CustomerAddressLine2>
      <CustomerAddressLine3></CustomerAddressLine3>
      <CustomerCityName></CustomerCityName>
      <CustomerStateName></CustomerStateName>
      <Pincode></Pincode>
      <DeliveryAddressLine1></DeliveryAddressLine1>
      <DeliveryAddressLine2></DeliveryAddressLine2>
      <DeliveryAddressLine3></DeliveryAddressLine3>
      <DeliveryCityName></DeliveryCityName>
      <DeliveryStateName></DeliveryStateName>
      <DeliveryPincode></DeliveryPincode>
      <DOBDay></DOBDay>
      <DOBMonth></DOBMonth>
      <DOBYear></DOBYear>
      <LastTransactionDetails>
        <BillDate>20200701</BillDate>
        <WSDN>20200701_SD_1_1_3</WSDN>
      </LastTransactionDetails>
      <LoyaltyDetails>
        <PointsAvailable>100.000</PointsAvailable>
      </LoyaltyDetails>
    </Customer>
  </Data>
</Response>
```



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Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
CustomerCode	int		Y	1001
CustomerName	varchar	120	Y	TEST
AlternateCode	varchar	50		CA1
TitleName	varchar	10		Mr
FirstName	varchar	50		TEST
MiddleName	varchar	50		
LastName	varchar	50		
Gender	varchar	10		Male
MobileNumber	varchar	40		9998989898
EmailID	varchar	40		abc@gmail.com
CustomerAddressLine1	varchar	250		
CustomerAddressLine2	varchar	250		
CustomerAddressLine3	varchar	250		
CustomerCityName	varchar	100		
CustomerStateName	varchar	50		
Pincode	varchar	10		
DeliveryAddressLine1	varchar	250		
DeliveryAddressLine2	varchar	250		
DeliveryAddressLine3	varchar	250		
DeliveryCityName	varchar	100		
DeliveryStateName	varchar	50		
DeliveryPincode	varchar	10		
DOBDay	int			13
DOBMonth	int			10
DOBYear	int			1998
LastTransactionDetails				
BillDate				20200701
WSDN	varchar	50		20200701_SD_1_1_3



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LoyaltyDetails				
PointsAvailable	float			100.01 ,100

Response in case of failure

```
<Response>  
  <Result>FAILURE</Result>  
  <FailureReason></FailureReason>  
</Response>
```

9. CreateSalesOrder

API to create sales order in eShopaid.

Headers

SERVICE_METHODNAME : CreateSalesOrder
AUTHORIZATION : <Token>

Sample Request

```
<Order>  
  <Customer>  
    <TitleName>Mr</TitleName>  
    <FirstName>TestCustomer</FirstName>  
    <MiddleName></MiddleName>  
    <LastName>M</LastName>  
    <Gender>Male</Gender>  
    <MobileNumber>7988098023</MobileNumber>  
    <EmailID>test@gmail.com</EmailID>  
    <UIN>1100210010003215</UIN>  
    <GSTIN>984585</GSTIN>  
    <CustomerAddressLine1>Wondersoft</CustomerAddressLine1>  
    <CustomerAddressLine2>Arya Gowda Road</CustomerAddressLine2>  
    <CustomerAddressLine3>West Mambalam</CustomerAddressLine3>  
    <CustomerCityName>Chennai</CustomerCityName>  
    <CustomerStateName>TamilNadu</CustomerStateName>  
    <CustomerStateGSTCode>33</CustomerStateGSTCode>  
    <Pincode>600033</Pincode>  
    <DOB>20001013</DOB>  
    <DOBDay>13</DOBDay>  
    <DOBMonth>10</DOBMonth>  
    <DOBYear>2000</DOBYear>  
  </Customer>  
  <Header>  
    <OrderDate>20170614</OrderDate>
```



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```
<OrderNumber>ORD1065656</OrderNumber>
<OrderLocation>HO</OrderLocation>
<CustomerCode></CustomerCode>
<DeliveryAddressLine1>Wondersoft</DeliveryAddressLine1>
<DeliveryAddressLine2>Arya Gowda Road</DeliveryAddressLine2>
<DeliveryAddressLine3>West Mambalam</DeliveryAddressLine3>
<DeliveryCityName>Chennai</DeliveryCityName>
<DeliveryStateName>TamilNadu</DeliveryStateName>
<DeliveryStateGSTCode>33</DeliveryStateGSTCode>
<DeliveryPincode>600033</DeliveryPincode>
<TotalOrderValue>10600.00</TotalOrderValue>
<ExpectedDeliveryDate>20170614</ExpectedDeliveryDate>
<OrderRemarks></OrderRemarks>
<SourceChannel></SourceChannel>
<EMIFlag>0</EMIFlag>
</Header>
<Items>
  <Item>
    <LineNumber>1</LineNumber>
    <ItemCode>A1801</ItemCode>
    <Quantity>1</Quantity>
    <Rate>9500.00</Rate>
    <DiscountAmount>0.00</DiscountAmount>
    <LineRemarks></LineRemarks>
  </Item>
  <Item>
    <LineNumber>2</LineNumber>
    <ItemCode>X5662</ItemCode>
    <Quantity>1</Quantity>
    <Rate>1000.00</Rate>
    <DiscountAmount>0.00</DiscountAmount>
    <LineRemarks></LineRemarks>
  </Item>
</Items>
<OtherCharges>
  <Charge>
    <ChargeDescription>Delivery</ChargeDescription>
    <ChargeValue>100.00</ChargeValue>
    <ChargeReference>Test</ChargeReference>
  </Charge>
</OtherCharges>
<Payments>
  <Payment>
    <PaymentMode>CreditCard</PaymentMode>
    <PaymentValue>10600.00</PaymentValue>
    <ModeType>VISA</ModeType>
```



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```

<PaymentReference>****5252</PaymentReference>
</Payment>
</Payments>
</Order>

```

Input fields

FieldName	Data Type	Length	Mandatory	Sample Data
Customer				
TitleName	varchar	10		Mr
FirstName	varchar	50	Y	TEST CUSTOMER
MiddleName	varchar	50		
LastName	varchar	50		
Gender	varchar	10		Male
MobileNumber	varchar	40	Y	7988098000
EmailID	varchar	40	Y	test@gmail.com
CustomerAddressLine1	varchar	120	Y	Wondersoft
CustomerAddressLine2	varchar	120		AryaGowda Road
CustomerAddressLine3	varchar	120		West Mambalam
CustomerCityName	varchar	100		Chennai
CustomerStateName	varchar	50		TamilNadu
CustomerStateGSTCode	varchar	2	Y	33
Pincode	varchar	10	Y	600033
DOB	date	8		20180213
DOBDay	int			
DOBMonth	int			
DOBYear	int			
Header				
OrderDate	date		Y	20170614
OrderNumber (ECOM order ref. number)	varchar	50	Y	ORD1065656
OrderLocation (AlternateStoreCode)	varchar	20	Y	HO
CustomerCode (eShopaid Customer Code if any)	int			1001
DeliveryAddressLine1	varchar	250	Y	#120
DeliveryAddressLine2	varchar	250		Arya Gowda Road
DeliveryAddressLine3	varchar	250		West Mambalam
DeliveryCityName	varchar	100		Chennai
DeliveryStateName	varchar	50	Y	TamilNadu
DeliveryStateGSTCode	varchar	2	Y	33
DeliveryPincode	varchar	10		600033
TotalOrderValue	float		Y	10600.00
ExpectedDeliveryDate	date		Y	20170614
OrderRemarks	varchar	120		



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SourceChannel	varchar	100		ECOM Vendor (Name)
EMIFlag	bit			0 or 1
Item				
LineNumber (Line no. sequence)	int		Y	1
ItemCode (AlternateProductCode)	varchar	50	Y	A1801
Quantity	float		Y	1.00
Rate	float		Y	9500.00
DiscountAmount	float			0.00
LineRemarks	varchar	120		
Charge				
ChargeDescription	varchar	50		Delivery
ChargeValue	float			100.00
ChargeReference	varchar	50		Test
Payment				
PaymentMode (Mapped with eShopaid)	varchar	50	Y	CreditCard
PaymentValue	float		Y	106000
ModeType	varchar	50	Y	VISA
PaymentReference	varchar	50	Y	****5252

Sample Response

```
<Response>
  <Result>SUCCESS</Result>
  <StatusMessage>Data processed successfully</StatusMessage>
  <StatusReference>
    <SourceRefID>20191231_CCO_31_1_9</SourceRefID>
    <TargetRefID>ORD1065756</TargetRefID>
    <RefDocType>Customer Order</RefDocType>
    <StatusCode>SUCCESS</StatusCode>
    <StatusMessage>Data processed successfully</StatusMessage>
  </StatusReference>
</Response>
```


Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
Result	varchar	50		SUCCESS
StatusMessage	varchar	100		Data processed successfully
SourceRefID	varchar	50		20191231_CCO_31_1_9
TargetRefID	varchar	50		ORD1065756
RefDocType	varchar	50		Customer Order
StatusCode	varchar	50		SUCCESS
StatusMessage	varchar	100		Data processed successfully

Response in case of failure

```
<Response>
  <Result>FAILURE</Result>
  <FailureReason></FailureReason>
</Response>
```

Error	Description
No Product Found	"Items\Item" does not exist in the request
No Sales Order found to import	Sales Order Number does not exist in the request
OrderLocation element missing	OrderLocation does not exist in the request
CustomerCode missing	CustomerCode does not exist in the request
OrderNumber missing	OrderNumber does not exist in the request
OrderDate missing	OrderDate does not exist in the request
Store mapped multiple times in eShopaid	OrderLocation mapped multiple times in eShopaid
Store not mapped in eShopaid	OrderLocation not mapped in eShopaid
Customer mapped multiple times in eShopaid	Customer MobileNumber mapped multiple times in eShopaid
Exception from Customer Creation	Customer Creation failed in eShopaid
Order Number already Exists in eShopaid	Order Number already exists in eShopaid
Charge not found	Charge not found in eShopaid
Charge mapped multiple times in eShopaid	Charge mapped multiple times in eShopaid
State Not Found	State Not Found in eShopaid
State Overflow	State mapped multiple times in eShopaid
Product mapped multiple times in eShopaid	Product mapped multiple times in eShopaid
Product not mapped in eShopaid	Product not mapped in eShopaid
Tax computation exception	Tax computation failed in eShopaid

10. Sales Order Status

API to get current status of a sales order in eShopaid.

Headers

SERVICE_METHODNAME : GetSalesOrderStatus
AUTHORIZATION : <Token>



Sample Request

```
<SalesOrderStatus>
  <Order>
    <OrderNumber>ORD10123</OrderNumber>
    <OrderDate>20170613</OrderDate>
    <OrderLocation>A21</OrderLocation>
  </Order>
</SalesOrderStatus>
```

Input fields

FieldName	Data Type	Length	Mandatory	Sample Data
OrderNumber (ECom order ref. number)	varchar	50	Y	ORD10123
OrderDate	date		Y	20170613
OrderLocation (AlternateStoreCode)	varchar	20	Y	A21

Sample Response

```
<Response>
  <Result>SUCCESS</Result>
  <Data>
    <SalesOrderStatus>
      <Order>
        <OrderNumber>ORD10123</OrderNumber>
        <OrderDate>20170613</OrderDate>
        <OrderLocation>A21</OrderLocation>
        <Status>Processed</Status>
        <BillNumber>SC1003</BillNumber>
      </Order>
    </SalesOrderStatus>
  </Data>
</Response>
```

Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
OrderNumber (ECom order ref. number)	varchar	50	Y	ORD10123
OrderDate	date		Y	20170613
OrderLocation (AlternateStoreCode)	varchar	20	Y	A21
Status	varchar	100	Y	Processed
BillNumber (eShopaid sales bill no.)	varchar	50		SC1003



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Response in case of failure

```
<Response>  
  <Result>FAILURE</Result>  
  <FailureReason></FailureReason>  
</Response>
```

Error	Description
No Orders found	Order Details does not exist in the request
OrderNumber is mandatory	OrderNumber does not exist in the request
OrderDate is mandatory	OrderDate does not exist in the request
OrderLocation is mandatory	OrderLocation does not exist in the request
Order not found in eShopaid	OrderNumber does not created in eShopaid
Store not mapped in eShopaid	OrderLocation not mapped in eShopaid

11. Cancel Sales Order

API to cancel the sales order in eShopaid.

Headers

SERVICE_METHODNAME : CancelSalesOrder
AUTHORIZATION : <Token>

Input fields

FieldName	DataType	Length	Mandatory	Sample Data
OrderNumber (ECom order ref. number)	varchar	50	Y	ORD1012
OrderDate	date		Y	20170611
OrderLocation (AlternateStoreCode)	varchar	20	Y	A157

Sample Response

```
<Response>  
  <Result>SUCCESS</Result>  
  <Data>  
    <SalesOrderCancel>  
      <OrderNumber>ORD1012</OrderNumber>  
      <OrderDate>20170611</OrderDate>  
      <OrderLocation>A157</OrderLocation>  
      <Status>Cancelled</Status>  
    </SalesOrderCancel>  
  </Data>  
</Response>
```

Output fields

FieldName	DataType	Length	Mandatory	Sample Data
OrderNumber (ECom order ref. number)	varchar	50	Y	ORD1012
OrderDate	date		Y	20170611
OrderLocation (AlternateStoreCode)	varchar	20	Y	A157
Status	varchar	100	Y	Cancelled

Response in case of failure

```
<Response>
<Result>FAILURE</Result>
<FailureReason></FailureReason>
</Response>
```

Error	Description
No Orders found	Order Details does not exist in the request
OrderNumber is mandatory	OrderNumber does not exist in the request
OrderDate is mandatory	OrderDate does not exist in the request
OrderLocation is mandatory	OrderLocation does not exist in the request
Order not found in eShopaid	OrderNumber does not created in eShopaid
Store not mapped in eShopaid	OrderLocation not mapped in eShopaid
Order already cancelled	Order already cancelled in eShopaid

12. GetStoreStatus

API to get online/offline status of stores

Headers

SERVICE_METHODNAME : GetStoreStatus
AUTHORIZATION : <Token>

Sample Request

```
<Input></Input>
```

Sample Response

```
<Response>
<Result>SUCCESS</Result>
<Data>
  <Store>
    <StoreCode>1</StoreCode>
    <Status>Offline</Status>
  </Store>
  <Store>
```



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```
<StoreCode>2</StoreCode>  
<Status>Online</Status>  
</Store>  
</Data>  
</Response>
```

Output fields

FieldName	Data Type	Length	Mandatory	Sample Data
StoreCode	varchar	20	Y	A157
Status	varchar	10	Y	Online

Response in case of failure

```
<Response>  
  <Result>FAILURE</Result>  
  <FailureReason></FailureReason>  
</Response>
```
