

Activate Service

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Overview

This API permits the activation of a service.

To retrieve a list of service types:

1. Create a login token via the [login API call](#).
2. Specify the AccountPresaleSQID or the service identifier and service type ID.
3. Specify the SIM number if required.
4. Specify the Product, if required.

Business Rules

Different service types will have have different requirements.

Service Type: TelstraMarketExtender

If the Retail Service Provider only has one product where the Product type is a SIM card, and the product has a matching service type category to this service type, it will use the SIM from the inventory of this Product. If there is more than one Product matching these conditions, you will be required to provide a Product ID in the API call.

SOAP Example

Request - SQ_ID only

```
<urn:ActivateService>
<urn:
loginToken>e4d723bfafeaeccc4cc91da481ad2dca896134df
44a73ed225a23a5401aeefe1</urn:loginToken>
  <urn:SQ_ID>581407</urn:SQ_ID>
  <urn:sim_number>498172577</urn:sim_number>
</urn:ActivateService>
```

Request - With Service Identifier

```
<urn:ActivateService>
<urn:
loginToken>e4d723bfafeaeccc4cc91da481ad2dca896134df
44a73ed225a23a5401aeefe1</urn:loginToken>
  <urn:service_identifier>581407</urn:
service_identifier>
  <urn:service_type_id>5702</urn:service_type_id>
  <urn:sim_number>498172577</urn:sim_number>
</urn:ActivateService>
```

Response

```
<ns1:ActiveServiceResponse>true</ns1:
ActiveServiceResponse>
```

WSDL

<https://userapi.emersion.com/Services.wsdl>

Operation name

ActivateService

Field Descriptions

All field names are case sensitive. Check enumerated values in the descriptions to confirm capitalisation and spacing. See [field types](#) for additional information.

Name	Description	Required?	Field Type	Character limit	Values
loginToken	The authentication token as it was returned by the Authentication/login API call.	Yes	String	64	a valid session token.
sq_id	The account presale service qualification id. This can be retrieved via one of the service provider sq calls documented here . This will be mandatory if a service_identifier is not provided in this call.	No	Integer		5434323
service_identifier	The identifier you are trying to activate. If sq_id is provided, this field will be mandatory.	No	String		61464917053
service_type_id	The service type id associated with the service you are trying to activate. This will be mandatory if you are only providing a service identifier to activate as opposed to the sq_id.	No	Integer		5702
sim_number	Where the product_id is required and the product bears the category "SIM Card", you will be required to provide a sim_number that is in "Held" status and not locked.	No	Integer		45454345445
product_id	Some service types will require you to provide a product_id. See the Business Rules in this section to see whether this applies to the service type associated with the service you are trying to activate.	No	Integer		42123212

Error Handling

Error Message	Description
Either SQ ID or Service Identifier / Service Type should be set. Both should not be set	
Either SQ ID or Service Identifier / Service Type must be set.	
SQ ID should not be blank	
SQ ID should be numeric	
SQ ID not found	
Access denied for this SQ	
SQ not in appropriate status for Activation	The service qualification associated with the service should be in Fulfilment Required or Waiting on End-User status. It may be that the original order is incomplete. It is also possible that further configuration is required for your Retail Service Provider. Please contact Emersion Support if you suspect this is required.
Service identifier should not be blank	
Service identifier is in invalid format	
When service identifier is provided, service type id must also be provided	
Service type id should not be blank	

Service Type ID should be numeric	
Service type id should only be provided with a service identifier	
Service type not found	
Service type not mapped to caller	
Service identifier not found in a ready-for-activation SQ against the service type	
Service identifier already allocated against the same service type	
SIM number should not be blank	
Please provide 9 digit sim number	
Product ID must be numeric	
Product ID not found	
Product not accessible to caller	
Product does not have a service type category	
Product has a different service type category	
More than one products found against the service type category. Please specify a product id in your call.	
No product found against the service type category.	
Order not found	
This Order is not yet ready for activation as it has not been finalised	
Access denied for this order	