

One Time Purchase API:

1) Send Pin code API:

<http://{host}/dcb/API/VMS-OneTimePurchase/actions/sendPincode?user={0}&password={1}&msisdn={2}&shortcode={3}&serviceId={4}&spId={5}>

Parameters:

{0}: username provided by Media World.

{1}: password provided by Media World.

{2}: MSISDN of the user.

{3}: short code of the service.

{4}: service Id provided by Media World.

{5}: sp id provided by MediaWorld.

Success response:

Format: JSON

```
{  
  "status": "Success",  
  "msg": "OK"  
}
```

Error response:

Format: JSON

```
{  
  "status": "Failed",  
  "msg": "Wrong Parameters Value, Please enter correct values."  
}
```

Error Code Table:

msg	Description
Method not found	No method is specified in the request.
Please send a GET request.	Method should be GET Request.
Wrong Parameters, Please enter correct parameters.	Missing Parameters Sent by the Client Request.
Wrong Parameters Value, Please enter correct values.	Parameter values are not correct. Values shall be the same as configured on SDP.
Internal Server Error.	Issue on Operator Side.
Fields are required.	Fields are required on Operator API.
No Access.	You don't have access to use this API.
Error In Parameters.	Error in the parameters entered.
Not a subscriber.	User shall be subscribed in a subscription service before.
Charging Limit Exceeded.	Charging Limit Exceeded for today.

2) Verify Pin code API:

<http://{host}/dcb/API/VMS-OneTimePurchase/actions/verifyPincode?user={0}&password={1}&msisdn={2}&shortcode={3}&serviceId={4}&spId={5}&pincode={6}>

Parameters:

{0}: username provided by Media World.

{1}: password provided by Media World.

{2}: MSISDN of the user.

{3}: short code of the service.

{4}: service Id provided by Media World.

{5}: sp id provided by MediaWorld.

{6}: pin code to be verified.

Success response:

Format: JSON

```
{
  "status": "Success",
  "msg": "Success"
}
```

Error response:

Format: JSON

```
{
  "status": "Failed",
  "msg": "Wrong Parameters Value, Please enter correct values."
}
```

Error Code Table:

msg	Description
Method not found	No method is specified in the request.
Please send a GET request.	Method should be GET Request.
Wrong Parameters, Please enter correct parameters.	Missing Parameters Sent by the Client Request.
Wrong Parameters Value, Please enter correct values.	Parameter values are not correct. Values shall be the same as configured on SDP.
Internal Server Error.	Issue on Operator Side.
Fields are required.	Fields are required on Operator API.
The pin is not valid.	the pin is not valid
The pin has expired.	The pin code enter has expired.
PIN request is needed.	PIN request is needed before verification.
New PIN request is needed.	New PIN request is needed.
No Access.	You don't have access to use this API.
Error In Parameters.	Error in the parameters entered.
Balance is not sufficient for offer subscription.	Balance is not sufficient to bill the user
Authentication failed.	Authentication failed.
Balance is not sufficient for offer	Balance is not sufficient for offer subscription.

subscription.	
The account balance is insufficient.	The account balance is insufficient.
The maximum recharge amount is exceeded.	The maximum recharge amount is exceeded.
The recharge amount exceeds the maximum amount.	The recharge amount exceeds the maximum amount.
This is a result code that is used for invalid CDRs when CDRs are re-rated.	This is a result code that is used for invalid CDRs when CDRs are re-rated.
The recharge record does not exist.	The recharge record does not exist.
Rollback is performed.	Rollback is performed.
The balance is insufficient for account adjustment or transfer.	The balance is insufficient for account adjustment or transfer.
The information about the customer to which the subscriber belongs is incomplete.	The information about the customer to which the subscriber belongs is incomplete.
Failed to interact with a third-party IN system.	Failed to interact with a third-party IN system.
Failed to deduct fees from a third-party IN system.	Failed to deduct fees from a third-party IN system.
The maximum account balance is exceeded.	The maximum account balance is exceeded.
The subscriber is in the Idle state.	The subscriber is in the Idle state.
Adjustment failed because mainbalance is lower than the minimal limitation.	Adjustment failed because mainbalance is lower than the minimal limitation.
Querying the product subscription fee succeeded.	Querying the product subscription fee succeeded.
The content or service does not exist.	The content or service does not exist.
The transfer-in and transfer-out accounts are the same in the DCC transfer process.	The transfer-in and transfer-out accounts are the same in the DCC transfer process.
The SP's AuthCode is incorrect.	The SP's AuthCode is incorrect.
The recharge amount is not reported.	The recharge amount is not reported.
The service status is incorrect.	The service status is incorrect.
Balance authentication error.	Balance authentication error.
The subscriber is not in the Active state, or the management status of the subscriber is invalid.	The subscriber is not in the Active state, or the management status of the subscriber is invalid.
The subscriber has no right to use the service.	The subscriber has no right to use the service.
The subscriber has not enabled the SP	The subscriber has not enabled the SP service.

service.	
Failed to query the loan rule.	Failed to query the loan rule.
The loan amount exceeds the maximum.	The loan amount exceeds the maximum.
The loan amount is not divisible.	The loan amount is not divisible.
Failed to authenticate the subscriber because the number of times for exchanging balances for validity periods on the current day reaches the maximum.	Failed to authenticate the subscriber because the number of times for exchanging balances for validity periods on the current day reaches the maximum.
Failed to authenticate the subscriber because the total amount used to exchange for validity periods on the current day reaches the maximum.	Failed to authenticate the subscriber because the total amount used to exchange for validity periods on the current day reaches the maximum.
Failed to authenticate the subscriber because the number of times for exchanging balances for validity periods in the current month reaches the maximum.	Failed to authenticate the subscriber because the number of times for exchanging balances for validity periods in the current month reaches the maximum.
Failed to authenticate the subscriber because the total amount used to exchange for validity periods in the current month reaches the maximum.	Failed to authenticate the subscriber because the total amount used to exchange for validity periods in the current month reaches the maximum.
The balance is lower than the balance threshold after the amount is exchanged for a validity period.	The balance is lower than the balance threshold after the amount is exchanged for a validity period.
Failed to authenticate the brand during exchange of balances for validity periods.	Failed to authenticate the brand during exchange of balances for validity periods.
Two values of charge item are transferred during the GPRS charging based on international roaming offline CDRs. One of the values is duration while the other is traffic.	Two values of charge item are transferred during the GPRS charging based on international roaming offline CDRs. One of the values is duration while the other is traffic.
When you convert balance into validity period, the requested validity period is too long.	When you convert balance into validity period, the requested validity period is too long.
Void failed because the current time is later than the cash recharge time plus rollback duration.	Void failed because the current time is later than the cash recharge time plus rollback duration.
The subscriber's CDRs are being rerated and the service cannot be handled.	The subscriber's CDRs are being rerated and the service cannot be handled.
Block the service according to Call Limit Lock.	Block the service according to Call Limit Lock.
This recharge method is not supported.	This recharge method is not supported.

Authentication failed.	Authentication failed.
A service cannot be triggered directly by using a common child card.	A service cannot be triggered directly by using a common child card.
No data is found in the RGCFG table.	No data is found in the RGCFG table.
The charged number does not exist.	The charged number does not exist.
A system error occurred during authentication.	A system error occurred during authentication.
Refund does not need to be performed.	Refund does not need to be performed.
The site does not support off-net MMS.	The site does not support off-net MMS.
Bill run has been performed in this bill cycle for the group.	Bill run has been performed in this bill cycle for the group.
An error occurs in the session communication process.	An error occurs in the session communication process.
The session times out.	The session times out.
Failed to authenticate the password.	Failed to authenticate the password.
During the three-level authentication for enabling the transfer function, the authentication at the brand level fails.	During the three-level authentication for enabling the transfer function, the authentication at the brand level fails.
Subscriber does not exist in CBS system.	Subscriber does not exist in CBS system.
The balance is insufficient.	The balance is insufficient.
System error. For details, see the CBS Error Codes Reference.	System error. For details, see the CBS Error Codes Reference.