



YagoutPay Payment Link API

**Challenge Developer Induction**

# V 3

## Payment Link API Static Link API

Brief introduction to YagoutPay

*YagoutPay*

# Payment Link to YagoutPay

- **End Point :** <https://uatcheckout.yagoutpay.com/ms-transaction-core-1-0/sdk/paymentByLinkResponse>
- **Header :** Key : me\_id Values : 202508080001
- **Body Request :**

```
{  
  "request": "oBGwT5POVAqRXayrjLh3IKpebKu4AeiM/70zZKcfrhOwFiQ7lh1iRHM4AUiEkmzPC3EKs+aw5dFINkc4ZMIIm  
kOz6COA1q2QyVTkjM54l6arQ/bAMuzxgNr3+48zd8yE5K+wunqbhwPAzc94nosXtsEYGe6l4fHe7TEXArSbbj3hjjUf+bnSpV  
z9CzDJBTo3/hzUBX3oCio81oIBCE+lbrgG2tzhlhOd4N5gGBfrXCo3zMnMu3aB3V9nCDKaVZnk7283Vn2TzRwMSSCamB1  
jNejQo+moo7hJLBwrCdzD/o16nLQHsnk/lqB7QWAjW3bN/rCqhQ4mdQtN3BQNHyoAhihdvowkcwCKxFAZB+wIPNFly+Aj/  
YLkCDDgGSmybFPiXdUQ+fAMNH72X4vfR4q6+M+JWhtGpxACTRDwpKvJelvq0NeGeCM396SLVTgWXJ5pzVbl6rFAj/NW  
R6O9ZQQcAWPQ+giBL2Fze+/XhwOqfsD90FlfaZ9+6QGYEPo7hkKGTorIRarQrQPa6d6sJbPu3lIzaNeQEKh7x65fJa2xtL4  
M7Crp89onbCUzosBUZWKH6GWPxC4IIB5PAX2DnxdS1GnEPgSXpvDCANdbS9BjRAs="
```

## Sample Payload of the Link Payment

```
{
  "req_user_id": "yagou381",
  "me_id": "202508080001",
  "amount": "500",
  "customer_email": "",
  "mobile_no": "0965680964",
  "expiry_date": "2025-12-31",
  "media_type": ["API"],
  "order_id": "ORDER_STATIC_001",
  "first_name": "YagoutPay",
  "last_name": "StaticLink",
  "product": "Premium Subscription",
  "dial_code": "+251",
  "failure_url": "http://localhost:3000/failure",
  "success_url": "http://localhost:3000/success",
  "country": "ETH",
  "currency": "ETB"
}
```

## Static Link to YagoutPay

- **End Point :** <https://uatcheckout.yagoutpay.com/ms-transaction-core-1-0/sdk/staticQRPaymentResponse>
- **Header :** Key : me\_id Values : 202508080001
- **Body Request :**

```
{  
  "request": "oBGwT5POVAqRXayrjLh3IKpebKu4AeiM/70zZKcfrhOwFiQ7lh1iRHM4AUiEkmzPC3EKs+aw5dFINkc4ZMIIm  
kOz6COA1q2QyVTkjM54l6arQ/bAMuzxgNr3+48zd8yE5K+wunqbhwPAzc94nosXtsEYGe6l4fHe7TEXArSbbj3hjjUf+bnSpV  
z9CzDjBTo3/hzUBX3oCio81oIBCE+lbrgG2tzhlhOd4N5gGBfrXCo3zMnMu3aB3V9nCDKaVZnk7283Vn2TzRwMSSCamB1  
jNejQo+moo7hJLBwrCdzD/o16nLQHsnk/lqB7QWAjW3bN/rCqhQ4mdQtN3BQNHyoAhihdvowkcwCKxFAZB+wIPNFly+Aj/  
YLkCDDGSmYbFPiXdUQ+fAMNH72X4vfR4q6+M+JWHtGpxACTRDwpKvJelvq0NeGeCM396SLVTgWXJ5pzVbl6rFAj/NW  
R6O9ZQQcAWPQ+giBL2Fze+/XhwOqfsD90FlfaZ9+6QGYEPo7hkKGTorIRarQrQPa6d6sJbPu3lIzaNeQEKh7x65fJa2xtL4  
M7Crp89onbCUzosBUZWKH6GWPxC4IIB5PAx2DnxdS1GnEPgSXpvDCANdbS9BjRAs="
```

## Sample Payload of the Link Payment

```
{
  "req_user_id": "yagou381",
  "me_id": "202508080001",
  "amount": "500",
  "customer_email": "",
  "mobile_no": "0965680964",
  "expiry_date": "2025-12-31",
  "media_type": ["API"],
  "order_id": "ORDER_STATIC_001",
  "first_name": "YagoutPay",
  "last_name": "StaticLink",
  "product": "Premium Subscription",
  "dial_code": "+251",
  "failure_url": "http://localhost:3000/failure",
  "success_url": "http://localhost:3000/success",
  "country": "ETH",
  "currency": "ETB"
}
```

# **Encryption / Decryption** to YagoutPay Payload

Your contributions:

- Use the same function for encryption and decryption using merchant key provided and pass the encrypt to the request

Sep 22, 2025

**Thank You!**

We're Excited to See What  
You'll Create.