



YagoutPay Payment Link API
Challenge Developer Induction

V 3

Payment Link API Static Link API

Brief introduction to 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/70zZKcfrhOwFiQ7Ih1iRHM4AUiEkmzPC3EKs+aw5dFINkc4ZMIm  
kOz6COA1q2QyVTkjM54I6arQ/bAMuzxgNr3+48zd8yE5K+wunqbhwPAzc94nosXtsEYGe6I4fHe7TEXArSbbj3hjjUf+bnSpV  
z9CzDJbTo3/hzUBX3oCio81oIBCE+lbrgG2tzhjlhOd4N5gGBfrXCo3zMnMu3aB3V9nCDKaVZnk7283Vn2TzRwMSSCamB1  
jNejQo+moo7hJLBwrCdD/o16nLQHsnk/lqB7QWAjW3bN/rCqhQ4mdQtN3BQNHyOAhihdvowkcwCKxFAZB+wIPNFly+Aj/  
YLkCDdGSmYbFPIXdUQ+fAMNH72X4vfR4q6+M+jWhtGpxACTRDwpKvJelvq0NeGeCM396SLVTgWXJ5pzVbl6rFAj/NW  
R6O9ZQQcAWPQ+giBL2Fze+/XhwOqfsD90FlfaZ9+6QGYEPo7hkKGToRiRarQrQPa6d6sJbPu3IlzaNeQEkH7x65fJa2xtL4  
M7Crp89onbCUzosBUZWKH6GWPxC4IIB5PAx2DnxsdS1GnEPgSXpvDCANDbS9BjRAs="  
}
```

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/70zZKcfrhOwFiQ7Ih1iRHM4AUiEkmzPC3EKs+aw5dFINkc4ZMIm  
kOz6COA1q2QyVTkjM54I6arQ/bAMuzxgNr3+48zd8yE5K+wunqbhwPAzc94nosXtsEYGe6I4fHe7TEXArSbbj3hjjUf+bnSpV  
z9CzDJbTo3/hzUBX3oCio81oIBCE+lbrgG2tzhjlhOd4N5gGBfrXCo3zMnMu3aB3V9nCDKaVZnk7283Vn2TzRwMSSCamB1  
jNejQo+moo7hJLBwrCdD/o16nLQHsnk/lqB7QWAjW3bN/rCqhQ4mdQtN3BQNHyOAhihdvowkcwCKxFAZB+wIPNFly+Aj/  
YLkCDdGSmYbFPIXdUQ+fAMNH72X4vfR4q6+M+jWHTGpxACTRDwpKvJelvq0NeGeCM396SLVTgWXJ5pzVbl6rFAj/NW  
R6O9ZQQcAWPQ+giBL2Fze+/XhwOqfsD90FIfaZ9+6QGYEPo7hkKGToRiRarQrQPa6d6sJbPu3IlzaNeQEkH7x65fJa2xtL4  
M7Crp89onbCUzosBUZWKH6GWPxC4IIB5PAx2DnxsdS1GnEPgSXpvDCANDbS9BjRAs="  
}
```

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

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Thank You!

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