SOP of havanao transaction ID decryption

1. **Small algorithm that converts our transaction ID into the timestamp**

date('Y-m-d H:i:s',hexdec(substr(str\_replace('-','',str\_replace('TXN','','TXN5-825E-D468-AFF5')),0,-5)));

1. **For MySQL below is the query**

SELECT FROM\_UNIXTIME(CONV(REPLACE(REPLACE(REPLACE('TXN5-825E-D468- AFF5','TXN',''),'-',''),RIGHT(REPLACE(REPLACE('TXN5-825E-D468-AFF5','TXN',''),'-',''),5),''),16,10))

**3. THIS IS FINAL MYSQL QUERY**

SELECT

FROM\_UNIXTIME(CONV(

REPLACE(

(REPLACE(REPLACE(payments.havanao\_transactionid,'TXN',''),'-','')),

RIGHT((REPLACE(REPLACE(payments.havanao\_transactionid,'TXN',''),'-','')),5),'')

,16,10),'%Y-%m-%d %H:%i:%s') AS newCol,

payments.txn\_datetime,

payments.created\_at,

payments.havanao\_transactionid

FROM payments WHERE LENGTH(havanao\_transactionid) = 19 AND merchant\_code = 2755

1. **this is what I used to fix the issue**

UPDATE payments SET txn\_datetime =

FROM\_UNIXTIME(CONV(

REPLACE(

(REPLACE(REPLACE(payments.havanao\_transactionid,'TXN',''),'-','')),

RIGHT((REPLACE(REPLACE(payments.havanao\_transactionid,'TXN',''),'-','')),5),'')

,16,10),'%Y-%m-%d %H:%i:%s')

WHERE LENGTH(havanao\_transactionid) = 19