Product LDB PAY Deeplink API Spec (Production)

(REST API)

1. Get token authentication API

Name	Content	Note
URL	https://dehome.ldblao.la/ldbpay/v1/authService/token	
Method	POST	
Body Parameters	**FormData** "grant_type" : "client_credentials"	
Headers	"Content-type": "application/json"	
Authorization	Basic Auth Username: APPLINK Password: T2C%tL81oxN3N!H5Aby9	Authorization use basic authentication

Response	{
	
	access_token: 'eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJhd, token_type: 'bearer', expires_in: 599, scope: 'deeplink_center_scope', jti: '5949efa2-ed88-44b3-9952-d5795e0cdc5a'
	
	}
		Use field access_token

2. Get Deeplink URL to Open App LDB Trust

Name	Content	Note
URL	https://dehome.ldblao.la/ldbpay/v1/payment/getLink.service	
Method	POST	
Body Parameters	```{ "merchId": "LDB0302000001", //mcID "merchRef": "12365", "amount": "50000", "urlBack": "https://app.shoping.com", //for url deeplink vendor "additional": " https://app.shoping.com ", "urlCallBack": "https://app.shoping.com/?status=success", "remark": "shoping test" }```	LDB Team register Merchant ID in system deeplink
Headers	"Content-type": "application/json", "grant_type" : "client_credentials" "client_id" : "APPLINK " "client_secret" : "T2C%tL81oxN3N!H5Aby9"	Use from field access_token
Authorization	Authorization: "Bearer token",	

| Response | `{`
  `"status":"00",`
  `"message":"success",`
  `"dataResponse":`
    `{`
      `"link":"https://ldbpay.ldblao.la?qr=\|LAK\|030200010000957\|LDB0302000001\|SIENG KHAN SOLUTION\|Dongdok village, Vientiane Capital\|12365\|50000\|ldbpay\|https://app.shoping.com",`
     `"qr": "https://dehome.ldblao.la/ldbpay-qr?data=https://ldbpay.ldblao.la?qr=\|LAK\|030200010000957\|LDB0302000001\|SIENG KHAN SOLUTION\|Dongdok village, Vientiane Capital\|12365\|50000\|ldbpay\|https://app.shoping.com"`

    `}`
`}` | Use dataResponse
- Field link for open app ldb trust
- Field QR for show qrcode image scan |

3. Get callback transaction deeplink

Name	Content	Note
URL	https://dehome.ldblao.la/ldbpay/v1/payment/enquiry.service	
Method	POST	

Body Parameters	`{`
	    `"merchId": "LDB0302000002",`
	    `"refNumber": "1236534"`
	  `}`	

Headers	"Content-type": "application/json", "ldb-Signature": keyId="APPLINK",signature=" YGhFUIUFVsP8b31n8qUYHtqs2Cr/5OqUba3qOs/h60g=",	LDB gen public and private key for vendor
Authorization	Authorization: "Bearer token",	

Response	{
	  "status":"00",
	  "message":"success",
	  "dataResponse":
	      {
	
	      }
	}	

Link test scan pay

https://dehome.ldblao.la/ebank/information/ldbpay_link.html