



NATIONAL E-GOVERNANCE SERVICES LIMITED
(UNION GOVERNMENT COMPANY)

**Integration of DDE ESign Link API
V 1.0
API Integration Document**

API to retrigger the DDE Esign link

Introduction:

1. Banks will submit the data over the DDE API document.
2. An esign link will be triggered to the respective signatories to execute the document.
3. In case the link needs to be retriggered to the signatories by the Banks, this API needs to be triggered.

Request URL:

Below is the end point URL on which the data is to submitted:

<https://stg.nesl.co.in/DDEesignLinkAPI/request/retriggeringthelink/loans/>.

There is a Basic Auth implementation in the API considering **PAN_userid:password** as an input to Basic Authentication. The **userid** and **password** will be same as DDE login credentials.

Request Parameters:

Below are the request parameters:

Sl No	Incoming Parameter Details	Parameter Name	Field Type	Mandatory	Description
1	Transaction ID	transId	Alpha Numeric	Y	Transaction id of the DDE transaction.
2	Loan no	loanno	Alpha Numeric	Conditional	Loan number for which the eSign link needs to be triggered.
3	Sanction no	snctnno	Alpha Numeric	Conditional	Sanction number for which the eSign link needs to be triggered.

Request JSON with loan number as input:

```
{  
  "transId" : "1234",  
  "loanno" : "loan1"  
}
```

Request JSON with sanction number as input:

```
{  
  "transId" : "1234",  
  "snctnno" : "loan1"  
}
```

Response Parameters:

Below are the response parameters:

SI No	Parameter Details	Parameter Name	Field Type
1	Transaction ID	transId	Alpha Numeric
2	Status code	statusCode	Numeric
3	Status message	statusMsg	Alpha Numeric

Response JSON:

Success response :

```
{  
  "transid" : "1234",  
  "statusCode" : "1",  
  "statusMsg" : "Success",  
}
```

Failure response :

```
{  
  "transid" : "1234",  
  "statusCode" : "ER003",  
  "statusMsg" : "Invalid transaction Id."  
}
```

List of error codes :

SI No	Error code	Error description
1	ER001	Not an Authorised user
2	ER002	Missing input parameters.
3	ER003	Invalid input parameters.
4	ER004	Internal server error.
5	ER005	This transaction id does not have any pending esign requests.