

DDE Return API

An API needs to be developed to get the signed document from NeSL. Below are the requirement details for the API.

1. Request Details

- **Header:**

Content-Type: application/json

txnID: --txnID used for DDE transaction--

- **Body:**

The body of the request will have the below JSON.

```
[
  {
    "docId":1,
    "uin":"FRFGT1000Y",
    "reltoctrct":"Debtor",
    "signedDocData":"Base64Signed Document",
    "signatoryName":"Signer name in JSON",
    "signedName":"Aadhar name",
    "matchPercentage":45
  },
  {
    "docId":2,
    "uin":"UJYHY2000Y",
    "reltoctrct":"Co-obligant",
    "signedDocData":"Base64Signed Document",
    "signatoryName":"Signer name in JSON",
    "signedName":"Aadhar name",
  }
]
```



```
"matchPercentage":92
}
]
```

Json Field Description

- docId – Document reference ID that was passed in the DDE API request
- uin – Unique Identification Number that was passed in the DDE API request
- reltoctrct – Relation to the contract with the loan.
- Status – status of the executed document.
- signedDocData – contains Base64 value of the signed document.
- signatoryName – Signer name that was passed in JSON.
- signedName – Aadhar name of the person who signed the document.
- matchPercentage – Percentage matched between the signer and signed name.

2. Response Details

- **Header:**

Content-Type: application/json

- **Body:**

```
{
  "txnID":--txnID used for DDE transaction--,
  "status":"Received successfully",
  "statusCode":"001"
}
```

Status Code Description:

- 001 – Success
- 002 – transID not found
- 003 – Invalid Base 64 value