To,
All Member Banks of National Automated Clearing House (NACH) System

Use of Aadhaar Lookup by Member Banks

Respected Madam / Sir,

Based on the daily APB transaction processing, it has been observed that the major reason for rejection of transaction is because Aadhaar numbers data is not uploaded to NPCI Aadhaar Mapper by the member banks. Therefore, in order to reduce the rejected transactions, it is required that all Aadhaar numbers that are successfully seeded in the Bank Accounts are to be uploaded on to the NPCI Mapper by the member banks at end of the day on daily basis.

2. NPCI has developed the facility of “Aadhaar Lookup” to enable the member banks to ascertain the details of Aadhaar numbers available on the NPCI Mapper. Member banks were informed about the same vide NPCI Circular No. 2 dated 15th March, 2013 (copy enclosed). Banks are requested to arrange the access of “Aadhaar Lookup” facility to their Lead District Managers (LDM) so that the seeding of Aadhaar numbers to NPCI Aadhaar Mapper can be ensured in up to date manner.

3. In view of the seeding of Aadhaar number with Bank Account in Banks’ Core Banking System and uploading of the same to NACI Aadhaar Mapper, it is requested that the member banks may consider issuing appropriate guidelines to their respective LDMs to start using “Aadhaar Lookup” facility of NPCI to ascertain the details of Aadhaar numbers successfully seeded in Bank Accounts and uploaded on NPCI mapper.

For any queries/further help required, please feel free to email at ach@npci.org.in

With warm regards,

Vipin Surelia
Head – ACH & Cheque Clearing

C-9, 8th Floor
RBI Premises
Bandra-Kurla Complex
Bandra East
Mumbai 400 051

डूरसंपादक / Phone: 022 2657 3150
फैक्स / Fax: 022 2657 1001
ई-मेल / email: contact@npci.org.in
वेबसाइट / Website: www.npci.org.in
NPCL: 2012-13: NACH: Circular No 2
15th March, 2013

To,

All Member Banks of Aadhaar Payments Bridge - Credit (APB-Credit) on National Automated Clearing House (NACH) System

Enabling of Aadhaar Lookup Feature for APB-Credit on NACH system

Respected Madam / Sir,

We are pleased to inform you that a new facility called ‘Aadhaar Lookup’ has been introduced in the NACH system for the benefit of the banks.

2. This facility would allow the banks to know the status of Aadhaar mapping in the NACH System and can be used for verification of a list of Aadhaar numbers through an upload process and response thereof. This would help the banks to process Direct Benefits Transfer (DBT) transactions more efficiently and help reduce returns.

3. The Aadhaar Lookup Process Document is attached at Annexure A.

4. This facility would be available for banks from 1.30 PM up to 5.00 PM on daily basis from Monday to Friday and 1.00 PM up to 2.30 PM on Saturday.

5. For any queries/further help required, please feel free to email at ach@npci.org.in. Kindly acknowledge the receipt of the circular.

6. We look forward for your continued support to make APB-Credit a great success.

With warm regards,

M. Balakrishnan
Chief Operating Officer
# Table of Contents

1. REQUIREMENT ................................................................................................................. 3  
2. SOLUTION ........................................................................................................................... 3  
   2.1 INPUT FILE .................................................................................................................. 3  
   2.2 RESPONSE FILE ......................................................................................................... 4  
3. SAMPLE FILES ..................................................................................................................... 6
1. Requirement

Banks, Government Departments and other stakeholders wanted NPCI to make available facility should be available to the end user to query the status of a list of Aadhaar numbers.

2. Solution

The end user can upload an input (INP) text file containing a list of Aadhaar numbers and a response file (RES) will be generated.

The file formats of the different files involved are explained in detail below:

2.1 Input file

**File Name**

UID-ST-<GROUP NAME>-<USER'S LOGIN NAME>-<CURRENT DATE IN DDMMYYYY FORMAT>-<SEQUENCE>-INP.txt

Example:

UID-ST-SBIN-SBINUser2-29012013-900004-INP.txt

**File Format**

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Field Description</th>
<th>Length</th>
<th>Field Type</th>
<th>Mandatory/Optional</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Aadhar Number</td>
<td>12</td>
<td>NUM</td>
<td>M</td>
<td>Aadhar number to be checked for status from database</td>
</tr>
</tbody>
</table>
2.2 Response File

**File Name**

UID-ST-<GROUP NAME>-<USER'S LOGIN NAME>-<CURRENT DATE IN DDMMYYYY FORMAT>-<SEQUENCE>-RES.txt

Example:

UID-ST-SBIN-SBINUser2-29012013-900006-RES.txt

**File Format**

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Field Description</th>
<th>Maximum Length</th>
<th>Field Type</th>
<th>Mandatory / Optional</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Aadhar Number</td>
<td>12</td>
<td>NUM</td>
<td>M</td>
<td>Aadhar number to be checked for status from database</td>
</tr>
<tr>
<td>2</td>
<td>Status</td>
<td>1</td>
<td>NUM</td>
<td>M</td>
<td>Status from Database, will be 0/1/2/3</td>
</tr>
</tbody>
</table>

13
### Aadhaar Lookup Feature

<table>
<thead>
<tr>
<th>Status Code</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Aadhar Number is in Status Active</td>
</tr>
<tr>
<td>1</td>
<td>Aadhar Number is in Status Inactive</td>
</tr>
<tr>
<td>2</td>
<td>Aadhar Number is Not Present in Database</td>
</tr>
<tr>
<td>3</td>
<td>Not a Valid Aadhar Number</td>
</tr>
</tbody>
</table>

**Note:** Not a valid Aadhaar Number (Status Code: 3) can indicate either that aadhaar number is not an integer or that the length of aadhaar number is not 12 digits.

---

```
[UID-ST-SBIN-SBINUser2-02022013-500046-RES.txt]
1 99506821368010
2 92360530877710
3 241752485120210
4 92236692878510
5 53945225099911
6 39214274674011
7 39317204970811
8 77512797632012
9 35215755721112
10 38976985212012
11 85637478626312
12 98489832993983213
13 12342343 1213
```
3. Sample Files

A sample input and response file have been enclosed below for your reference.

UID-ST: SBIN: SBIUser2: 02022013-500046: INP.txt

UID-ST: SBIN: SBIUser2: 02022013-500046: RES.txt