

NPCI: 2012-13: NACH: Circular No 2

15<sup>th</sup> 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.

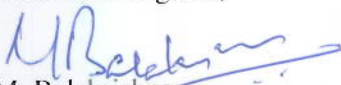
3. The AADHAAR Lookup Process Document is attached at Annexure A.

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](mailto: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



**NATIONAL AUTOMATED CLEARING HOUSE**

## Aadhaar Lookup Feature Process Document

14-March-2013

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## 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

Sr. No	Field Description	Length	Field Type	Mandatory/Optional	Remarks
1	Aadhar Number	12	NUM	M	Aadhar number to be checked for status from database
		12			

UID-ST-SBIN-SBINUser2-02022013-500046-INP.txt	
1	995068213680
2	923605303877
3	241752451202
4	921366928758
5	539452250899
6	382142746740
7	393172049705
8	775127376320
9	352187587211

## 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

Sr. No	Field Description	Maximum Length	Field Type	Mandatory / Optional	Remarks
1	Aadhar Number	12	NUM	M	Aadhar number to be checked for status from database
2	Status	1	NUM	M	Status from Database, will be 0/1/2/3
		13			

Status Code	Remarks
0	Aadhar Number is in Status Active
1	Aadhar Number is in Status Inactive
2	Aadhar Number is Not Present in Database
3	Not a Valid Aadhar Number

**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	995068213680 0
2	923605303877 0
3	241752451202 0
4	921366928758 0
5	539452250899 1
6	382142746740 1
7	393172049705 1
8	775127376320 2
9	352187587211 2
10	389789852120 2
11	856374786263 2
12	984398329839832 3
13	12342343 12 3

### 3. Sample Files

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



UID-ST-SBIN-SBINUser2-02022013-500046-INP.txt



UID-ST-SBIN-SBINUser2-02022013-500046-RES.txt