**Objectives:**

The objective of this process to include the details of Bonds and Commercial Papers issued by the companies in Probe42 platform. The bonds/debentures are basically borrowings by the company and it is not explicitly covered in the platform.

**Scope**

NSDL Bond Info is the most comprehensive source with the all active NCDs. One of the limitations with this source is that the past matured NCDs which were issued by CDSL are not covered in this. In this Process, we cover the below types of instruments.

1. Commercial Papers
2. NCD < a year
3. Bonds/Debentures

Each of this instrument, have an identifier called ISIN. Further each ISIN will have details about the instrument.

**Process**

The process includes two steps.

1. **Collection of ISIN from Sources**

Depends on the instrument, there are two sources for the ISIN.



\*It can be optimized later; Source A gets updated once a month

1. **Collection of Details of ISIN**

Details of the ISIN to be collected from the above two sources as per the instrument.



\*It can be optimized later; Source B gets updated once a month

**I. Sources**

1. **Source A**
   1. **Commercial Papers**

|  |  |
| --- | --- |
| 1 | Go to the below page in NSDL website |
|  | https://nsdl.co.in/downloadables/list-debt.php |
| 2 | Click on “**Issuance Data** for CP, CD and Non-Convertible Debentures (Tenure less than 1 year)” |
|  | |
| 3 | Select the Year >>> Month |
|  | |
|  | |
| 4 | Click on the “Commercial Paper Issuance”. This will we give the ISIN and corresponding details for the Commercial Papers for the selected Period |
|  | |
| 5 | The details from the resulting Page will provide the ISIN and the details |
|  | |
| 6 | This Process need to be repeated for all the Periods |

* 1. **NCD < year**

|  |  |
| --- | --- |
| 1 | For NCD < year, please follow the steps from 1-3 of Commercial Papers. |
| 2 | Click on the “Non Convertible Debentures (Less than 1 year) Issuance”. This will we give the ISIN and corresponding details for the Non Convertible Debentures for the selected Period |
|  | |
| 3 | The details from the resulting Page will provide the ISIN and the details |
|  | |
| 4 | This Process need to be repeated for all the **Latest 2 Year** Periods |

* 1. **Outstanding Data**

The **latest period** data for **“Commercial papers”** needs to be captured from the “Outstanding Data for CP, CD and Non-Convertible Debentures(Tenure less than 1 year)”

A screenshot of a computer

Description automatically generated

1. **Source B**

|  |  |
| --- | --- |
| 1 | Go to the below page in NSDL website |
|  | <https://eservices.nsdl.com/CBDServices/#/data-reports/download-reports> |
| 2 | From the "Instrument List Reports" select "List of Securities Report" and from the Security status select "Active". |
| 2 | Click on the "Generate Report" button on the Right. |
| 4 | Once loaded, an excel will be downloaded with the Active ISINs |
| 5 | From the "Instrument List Reports" select "List of Securities Report" and from the Security status select "Matured". |
| 6 | Click on the "Generate Report" button on the Right. |
| 7 | Once loaded, an excel will be downloaded with the Matured ISINs |
| 8 | The two excels downloaded from the above process will be the source of ISINs. |
|  | |

**II. Source for Details**

|  |  |
| --- | --- |
| 1 | The below URL will have the details of all the debt instruments |
|  | <https://www.indiabondinfo.nsdl.com/> |
| 2 | Need to provide the ISIN in the ISIN search tool bar |
| 3 | Click on the "Search" button. |
|  | |
| 2d | This will take to a new page with multiple vertical and horizontal tabs. |
|  | |
| 3 | Data Points to be Parsed-All the line items available from the sections and headings |

**Data Comparison and Merging Rules**

1. Commercial Papers
   1. Identifying Redeemed/Expired ISINs
      1. From the Source A, the maturity date of the ISIN will be available. If the current date is greater than the maturity date, it will be considered Expired
      2. The ISIN in the issuance data and the latest Outstanding data need to be compared. If any of the ISIN in the issuance data is not available in the latest period “Outstanding Data”, it need to be considered as “Redeemed and Not Active”.
2. NCD < a year
   1. Merging the Two sources:
      1. The Source B will be the primary source for ISINs. The issuance data from the Source A is add on based on the conditions as below.
      2. The “Issuance date” in the Source B of all ISIN to be compared with the “Issuance date” in the Source A.
      3. If the Issuance date is not matching, details from the Source A needs to be clubbed with the Source B as “Further issuance”. If any ISIN had more than 1 “not matching cases” , all such cases need to be considered as “Further issuance” as “Further issuance 1”, “Further issuance 2” and so on.
      4. The cases where issuance data of ISIN is matching in Source A and Source B can be Ignored.