o   Prowess is a database of the financial performance of companies.
o   Annual Reports of companies, stock exchanges and regulators are the principal sources of the data.

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Home Page

CMIE

Prowess$_{dx}$

Largest Database of Financial Performance of Indian Companies
Prowess Data eXtraction Interface for Academia.

Prowess$_{dx}$ is specially designed for academia

Prowess is a database of the financial performance of companies. Annual Reports of companies, stock exchanges and regulators are the principal sources of the data. Prowess$_{dx}$ is a delivery of the Prowess database that is specially designed for academia. Prowess$_{dx}$ facilitates easy downloading of the data in simple text format.

The database covers the profit and loss statement, balance sheet and ratios based on these. In the case of listed companies it includes cash flow statement, quarterly financial statements, share prices, corporate action and daily total returns. Financial statements based on consolidated and standalone basis are available. Financial statements are standardised. The database does not suffer from any deliberate survival bias.

Prowess$_{dx}$ delivers data for over 40,000 Indian companies. This includes listed companies, unlisted public companies and private companies of all sizes and ownership groups. It contains time-series data since 1990.

Login
Username [   ]
Password [   ] [Login]
Forgot Password | Register

Prowess$_{dx}$ is a subscription service from the Centre for Monitoring Indian Economy Pvt Ltd.

Request for Subscription

Announcements

01 Apr 2021 11:27 AM
March 2021 Vintage Released
01 Jan 2021 04:29 PM
December 2020 Vintage Released
01 Oct 2020 08:38 PM
September 2020 Vintage Released
01 Apr 2020 05:01 PM
March 2020 Vintage Released
01 Jan 2020 05:18 PM
December 2019 Vintage Released

➢ One-time registration is required, for registration used IIM-T email ID.
➢ Login with your registered credential.

Data Range

Step 1 of 5: Select the database vintage. CMIE creates a database snapshot on 31 March, 30 September and 31 December every year since December 2013. Select any one of these.

Prowessdx

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Specifications & Requests | Limits | Prowess dx Data Dictionary | Masters | Coverage of Companies | Research Papers | Announcements   Subscription till: 21 Mar 2022

There are five steps to extract data from the Prowess database:

1. Select the database vintage. CMIE creates a database snapshot on 31 March, 30 September and 31 December of every year, beginning December 2013. Select any of these vintages.

2. Select the set of companies for which the data needs to be extracted.
   CMIE creates several sets of companies and keeps them ready for use in extraction.
   Users may optionally create their own sets and select these for data extraction, or they may use sets of companies made by others

3. Select indicators and the time-period.

4. Select output preferences such as format of date, currency and units, and extra description of the data being extracted.

5. Execute the extraction and save specifications used for the data extraction for possible future use.

Note:

Four of the five steps given above create [a specification]on. A specification consists of choices regarding the database vintage, the set of companies, set of indicators and their time-range and form[at selectio]ns. Specifications can be stored for future use. Saved Specification can be used at a future date to re-extract data with the same Specification[s] [can] be edited to create new Specifications that can be used for extraction of data.

Each saved Specification is assigned a u[nique specifi]cation ID. Wh[...]against the Specification. A Specification can be used multiple tim[es to extract] data. Every ti[...]st ID is created. Thus, a request for data is uniquely identified by [a combina]tion of a Spe[...]

This system of Specification and Reques[t ...] in R[eplicati]...

Step 1 of 5   **Select the da[tabase vin]tage.** CMIE creates a database snapshot on 31 March, 30 September and 31 December every year since December 201[3. Select] one of these.

Select a database vintage to extract data from: [Mar 2021 ▾]   **next step** ▸

Dropdown list:
- Mar 2021
- Dec 2020
- Sep 2020
- Mar 2020
- Dec 2019
- Sep 2019
- Mar 2019
- Dec 2018
- Sep 2018
- Mar 2018
- Dec 2017
- Sep 2017
- Mar 2017
- Dec 2016
- Sep 2016
- Mar 2016
- Dec 2015
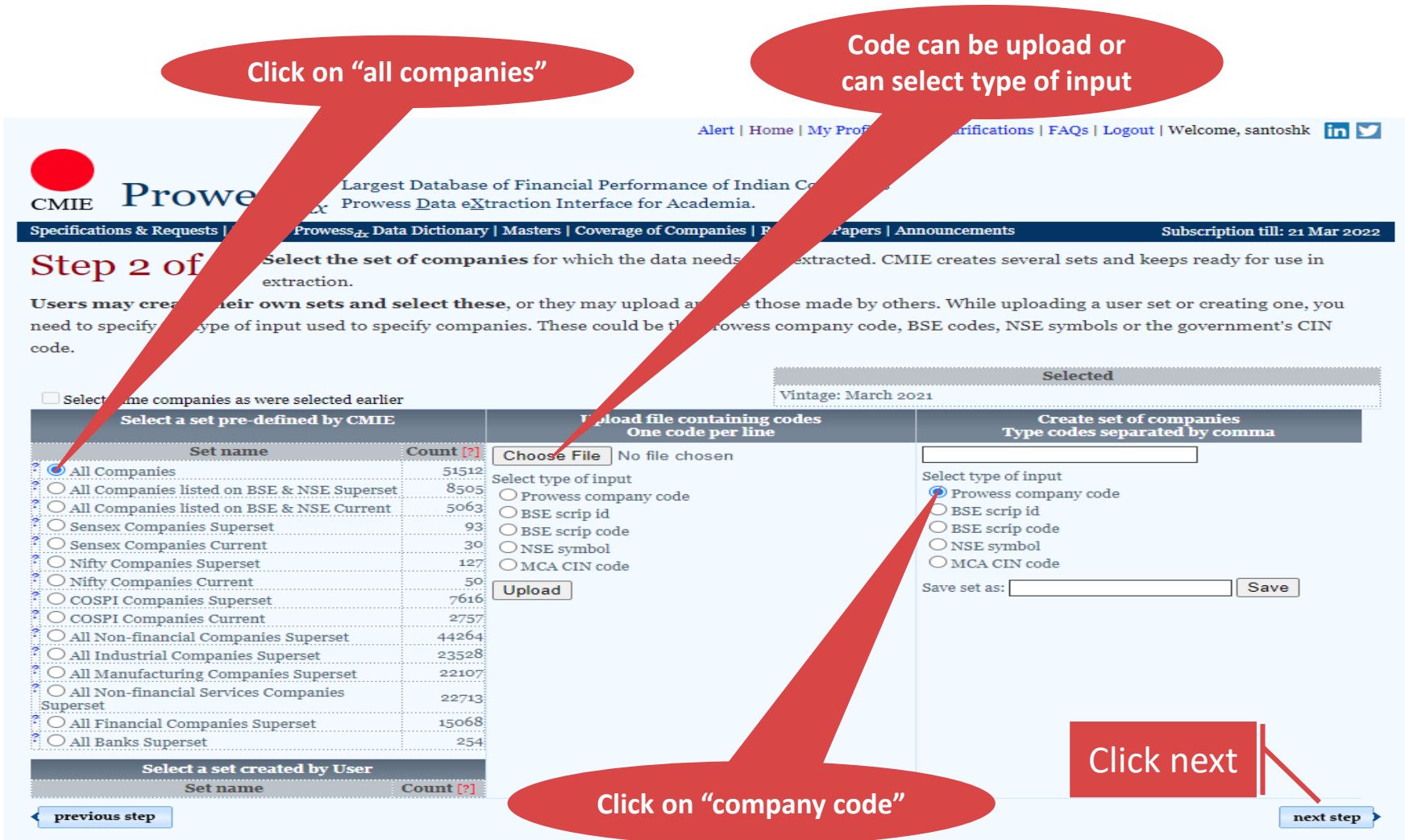- Sep 2015
- Mar 2015
- Dec 2014

Select the data range to extract data

Click Next

Set of Companies

Step 2 of 5: Select the set of companies for which the data needs to be extracted. CMIE creates several sets and keeps ready for use in extraction.

Click on "all companies"

Code can be upload or can select type of input

Alert | Home | My Prof... ...rifications | FAQs | Logout | Welcome, santoshk

Prowe... Largest Database of Financial Performance of Indian C...
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Step 2 of...

Select the set of companies for which the data needs... ...extracted. CMIE creates several sets and keeps ready for use in extraction.

Users may crea... ...eir own sets and select these, or they may upload a... ...e those made by others. While uploading a user set or creating one, you need to specify ... ype of input used to specify companies. These could be t... ...rowess company code, BSE codes, NSE symbols or the government's CIN code.

☐ Select ...me companies as were selected earlier

Selected
Vintage: March 2021

Select a set pre-defined by CMIE

Set name	Count [?]
⦿ All Companies	51512
○ All Companies listed on BSE & NSE Superset	8505
○ All Companies listed on BSE & NSE Current	5063
○ Sensex Companies Superset	93
○ Sensex Companies Current	30
○ Nifty Companies Superset	127
○ Nifty Companies Current	50
○ COSPI Companies Superset	7616
○ COSPI Companies Current	2757
○ All Non-financial Companies Superset	44264
○ All Industrial Companies Superset	23528
○ All Manufacturing Companies Superset	22107
○ All Non-financial Services Companies Superset	22713
○ All Financial Companies Superset	15068
○ All Banks Superset	254

Upload file containing codes
One code per line

Choose File   No file chosen

Select type of input
○ Prowess company code
○ BSE scrip id
○ BSE scrip code
○ NSE symbol
○ MCA CIN code

Upload

Create set of companies
Type codes separated by comma

[   ]

Select type of input
⦿ Prowess company code
○ BSE scrip id
○ BSE scrip code
○ NSE symbol
○ MCA CIN code

Save set as: [   ] Save

Select a set created by User

Set name	Count [?]

◄ **previous step**

Click on "company code"

Click next

next step ►

Data Extraction

Step 3 of 5: Select indicators and their time-period for extraction. Indicators are spread over 42 Tables.

Select a Table in the left column and then select the time-period and indicators from the middle column.

Selected indicators will be displayed in the right column.

Can modify data range

Select data indicators

Drop down indicators

Click next

Output Preferences

Step 4 of 5: Select output preferences such as format of date, currency and units.

Step 5 of 5: Execute the extraction and choose to save specifications for future use.

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Step 4 of 5
Select output preferences such as format of date, currency and units.

Output Preferences
Select Date Format: yyyymmdd
Select Currency: USD Million

Step 5 of 5
Execute the extraction and choose to save specifications for future use.

Enter description of data being extracted:

Enter data name

Your request for data extraction translates in to 2 Hit(s) ?

51512 Companies and **124** Indicators

Save Specifications

Save Specifications and Extract Data

1. Requests for data extraction are taken up in sequence for processing in intervals of 5 minutes.

2. Processed requests will remain available for download for a maximum of 10 days.

3. The Request produces a .zip file which when downloaded and unzipped results in two .txt pipe (|) delimited files, xxx_dat.txt contains the data and xxx_map.txt is a file that maps the column headers to names of the variables.

4. First line in each file contains the column headers.

5. Each line (row) after the first line is the data.

previous step

Select date format & currency

Save specifications & Extract Data

Request Data Extraction

Prowess_dx

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
Subscription till: 21 Mar 2022

**Search Specifications by:**

Description

Specification ID

49812

Owner

ALL

Specification Date (dd-mm-yyyy)

From

To

Search

Request for Data Extraction Sent Successfully.

Please refresh this page to see the latest status of your Request, *click here to refresh the page.*

sss					
Specification ID: 49812 Request No: 2	Owner: santoshk, Request Date: 06 Aug 2021 16:49 Currency: USD Million, Date Format: yyyymmdd, Vintage: 2020-03-31, Cos: 51031, Inds: 2002				
Prowess Table	Status	Start Processing	End Processing	Download	Error
Identity	In Queue				
Standalone Annual Financial Statements	In Queue				
Re-load Specification		**Master**	Download Specification	Re-Request Data Extraction	

Downloading process the specification