

Import/Export company information in CMIE Prowess DX

Login to CMIE Prowess dx >> Select your required Vintage >> Click on the Next step



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

Specifications & Requests | Limits | Prowess_{dx} Data Dictionary | Masters | Coverage of Companies | Research Papers | Announcements Subscription till: 08 Oct 2023

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. A Specification consists of choices regarding the database vintage, the set of companies, set of indicators and their time-range and formatting options. Specifications can be stored for future use. Saved Specification can be used at a future date to re-extract data with the same Specifications or they can be edited to create new Specifications that can be used for extraction of data.

Each saved Specification is assigned a unique Specification ID. When a Specification is used to extract data, a Request ID is created against the Specification. A Specification can be used multiple times to extract data. Every time data is extracted using the same Specification ID, a new Request ID is created. Thus, a request for data is uniquely identified by the combination of a Specification ID and a Request ID.

This system of Specification and Request IDs is useful in Replication. Prowess_{dx} supports replication.

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.

Select a database vintage to extract data from:

Select the required Pre-defined Company set >> Click on Next Step



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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.

Users may create their own sets and select these, or they may upload and use those made by others. While uploading a user set or creating one, you need to specify the type of input used to specify companies. These could be the Prowess company code, BSE codes, NSE symbols or the government's CIN code.

Selected
Vintage: September 2022

Select a set pre-defined by CMIE	Upload file containing codes One code per line	Create set of companies Type codes separated by comma																																
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Set name</th><th>Count [?]</th></tr></thead><tbody><tr><td><input type="radio"/> All Companies</td><td>52537</td></tr><tr><td><input type="radio"/> All Companies listed on BSE & NSE Superset</td><td>8708</td></tr><tr><td><input type="radio"/> All Companies listed on BSE & NSE Current</td><td>5150</td></tr><tr><td><input type="radio"/> Sensex Companies Superset</td><td>93</td></tr><tr><td><input type="radio"/> Sensex Companies Current</td><td>30</td></tr><tr><td><input checked="" type="radio"/> Nifty Companies Superset</td><td>129</td></tr><tr><td><input type="radio"/> Nifty Companies Current</td><td>50</td></tr><tr><td><input type="radio"/> CTRI Companies Superset</td><td>7974</td></tr><tr><td><input type="radio"/> CTRI Companies Current</td><td>3371</td></tr><tr><td><input type="radio"/> All Non-financial Companies Superset</td><td>45341</td></tr><tr><td><input type="radio"/> All Industrial Companies Superset</td><td>23966</td></tr><tr><td><input type="radio"/> All Manufacturing Companies Superset</td><td>22468</td></tr><tr><td><input type="radio"/> All Non-financial Services Companies Superset</td><td>23873</td></tr><tr><td><input type="radio"/> All Financial Companies Superset</td><td>15966</td></tr><tr><td><input type="radio"/> All Banks Superset</td><td>257</td></tr></tbody></table>	Set name	Count [?]	<input type="radio"/> All Companies	52537	<input type="radio"/> All Companies listed on BSE & NSE Superset	8708	<input type="radio"/> All Companies listed on BSE & NSE Current	5150	<input type="radio"/> Sensex Companies Superset	93	<input type="radio"/> Sensex Companies Current	30	<input checked="" type="radio"/> Nifty Companies Superset	129	<input type="radio"/> Nifty Companies Current	50	<input type="radio"/> CTRI Companies Superset	7974	<input type="radio"/> CTRI Companies Current	3371	<input type="radio"/> All Non-financial Companies Superset	45341	<input type="radio"/> All Industrial Companies Superset	23966	<input type="radio"/> All Manufacturing Companies Superset	22468	<input type="radio"/> All Non-financial Services Companies Superset	23873	<input type="radio"/> All Financial Companies Superset	15966	<input type="radio"/> All Banks Superset	257	<p><input type="button" value="Choose File"/> No file chosen</p> <p>Select type of input</p> <p><input type="radio"/> Prowess company code</p> <p><input type="radio"/> BSE scrip id</p> <p><input type="radio"/> BSE scrip code</p> <p><input type="radio"/> NSE symbol</p> <p><input type="radio"/> MCA CIN code</p> <p><input type="button" value="Upload"/></p>	<p><input type="text" value=""/></p> <p>Select type of input</p> <p><input type="radio"/> Prowess company code</p> <p><input type="radio"/> BSE scrip id</p> <p><input type="radio"/> BSE scrip code</p> <p><input type="radio"/> NSE symbol</p> <p><input type="radio"/> MCA CIN code</p> <p>Save set as: <input type="text" value=""/> <input type="button" value="Save"/></p>
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Select a set created by User	
Set name	Count [?]

Steps for importing the list of companies, click on choose file to upload the text file and Click on Upload >> Click on Next Step

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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.

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Select same companies as were selected earlier

Select a set pre-defined by CMIE	
Set name	Count [?]
<input type="radio"/> All Companies	52537
<input type="radio"/> All Companies listed on BSE & NSE Superset	8708
<input type="radio"/> All Companies listed on BSE & NSE Current	5150
<input type="radio"/> Sensex Companies Superset	93
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<input type="radio"/> All Non-financial Services Companies Superset	23873
<input type="radio"/> All Financial Companies Superset	15966
<input type="radio"/> All Banks Superset	257

Select a set created by User	
Set name	Count [?]

Selected

Vintage: September 2022

Create set of companies
Type codes separated by comma

Choose File: ACE.txt

Select type of input

Prowess company code

BSE scrip id

BSE scrip code

NSE symbol

MCA CIN code

Upload

Save set as: Save

previous step
next step

Select your required indicators and time periods then click on the Next step

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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.

Select Table

Table	Min	Max
Identity & Background		
Identity		
History of Company Name Changes	04 Aug 01	30 Sep 22
History of Classifications	30 Apr 88	30 Jun 22
Ownership & Governance		
Board of Directors	30 Apr 88	31 Mar 22
Equity Ownership Pattern	31 Mar 01	28 Sep 22
Equity Ownership of Major Investors	31 Mar 01	28 Sep 22
Board Meetings	15 Jul 96	30 Sep 22
Subsidiaries	31 Jan 90	30 Jun 22
Auditors	31 Jan 90	30 Jun 22
Bankers	28 Feb 90	30 Jun 22
Related Party Transactions	31 Mar 99	31 Mar 22
Bulk and Block Deals	17 Dec 00	30 Sep 22
Insider Trading	25 Sep 90	30 Sep 22
Substantial Acquisition of Shares	07 Aug 95	30 Sep 22
Financial Statements		
Annual Financial Statements		
Standalone Annual Financial Statements	30 Apr 88	31 Mar 22
Consolidated Annual Financial Statements	31 Mar 00	31 Mar 22
Annual Financial Statements - Ind AS		
Standalone Annual Financial Statements - Ind AS	31 Mar 14	31 Mar 22
Consolidated Annual Financial Statements - Ind AS	31 Mar 11	31 Mar 22

Select Indicators and Time-span from Standalone Annual Financial Statements

From: 30 Apr 88 To: 31 Mar 22

Indicators Search:

Total assets

- Non-current assets
- Net fixed assets
 - Gross fixed assets
 - Gross total additions to fixed assets during the year
 - Gross fixed assets additions
 - Gross fixed assets additions due to revaluation
 - Gross total deductions from fixed assets during the year
 - Gross fixed assets deductions
 - Cumulative depreciation on gross fixed assets
 - Gross fixed assets depreciation during the year
 - Net intangible assets
 - Gross intangible assets
 - Total additions to intangible assets during the year
 - Intangible assets addition in the year
 - Intangible assets additions due to revaluation
 - Total deductions from intangible assets during the year
 - Intangible assets deductions
 - Cumulative depreciation on intangible assets
 - Depreciation on intangible assets

Selected

Vintage: September 2022

Company set: Nifty Companies Superset

Selections made

Tables & Indicators	Min	Max
Standalone Annual Financial Statements	30 Apr 88	31 Mar 22
<input checked="" type="checkbox"/> Total income		
<input checked="" type="checkbox"/> Advertising expenses		
<input checked="" type="checkbox"/> Marketing expenses		
<input checked="" type="checkbox"/> Distribution expenses		
<input checked="" type="checkbox"/> Travel expenses		
<input checked="" type="checkbox"/> Total assets		

previous step
next step

Select your date format and currency then click on Save Specification and Extract Data



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Step 4 of 5

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

Output Preferences

Select Date Format:

Select Currency:

Step 5 of 5

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

Enter description of data being extracted:

Your request for data extraction translates in to **1 Hit(s) ?**

129 Companies and 11 Indicators

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 column headers.
5. Each line (row) after the first contains the data.

CMIE Prowess dx started processing your request, wait for a moment you will get the download option to get the required data.



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Search Specifications by:

Description

Specification ID

Owner

Specification Date (dd-mm-yyyy)

From

To

Request for Data Extraction Sent Successfully.

Please refresh this page to see the latest status of your Request [click here to refresh the page.](#)

No Description				
Specification ID: 77194	Owner: ilayaraja_o4,	Request Date: 28 Dec 2022 11:23	Currency: INR Million, Date Format: yyyymmdd, Vintage: 2022-09-30, Cos: 129, Inds: 11	
Request No: 1	Prowess Table	Status	Start Processing	End Processing
Standalone Annual Financial Statements	Completed	2022-12-28 11:24:01	2022-12-28 11:24:01	Download (4.25 KB)
<input type="button" value="Re-load Specification"/>		Master		<input type="button" value="Download Specification"/> <input type="button" value="Re-Request Data Extraction"/>

Upload Specification file

No file chosen