

Steps: Go to <http://library.iimb.ac.in/library> → Click on “C” from Electronic Databases A to Z → Click on CMIE-Prowess dx → Log-in with your registered credentials to access the same. If you want to access remotely, kindly use your remote access credentials and follow the same steps.

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

- 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.
- 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
- Select indicators and the time-period.
- Select output preferences such as format of date, currency and units, and extra description of the data being extracted.
- Execute the extraction and save specifications used for the data extraction for possible future use.

Ex: How to extract data on Standalone Annual Financial Statements during the period April 1, 2000 to March 31, 2012 for all companies in Prowessdx.



The screenshot shows the Prowess_dx website interface. At the top, there are navigation links for Home, Forum, and FAQs, along with social media icons for LinkedIn and Twitter. The main header features the CMIE Prowess_dx logo and the tagline "Largest Database of Financial Performance of Indian Companies Prowess Data eXtraction Interface for Academia." Below the header, a navigation bar contains the text "Prowess_dx is specially designed for academia". The main content area includes a "Login" section with fields for Username (reenagupta) and Password, and buttons for Login, Forgot Password, and Register. To the right of the login section, there is a "Request for Subscription" section with the India Prowess_dx logo and an "Announcements" section listing recent updates. A large orange callout bubble with a white border is overlaid on the login section, containing the text "Log-in with your registered credential". At the bottom of the page, there is a footer with a disclaimer and a list of product categories including ProwessIQ, Pace, ProwessTraX, PraXis, CapEx, CapEx_dx, First Source, Economic Outlook, Trade_dx, States of India, Industry Outlook, and Commodities.

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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 India supports replication.

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Step 1 of 5 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.

Select a database vintage to extract data from:

Mar 2018
Dec 2017
Sep 2017
Mar 2017
Dec 2016
Sep 2016
Mar 2016
Dec 2015
Sep 2015
Mar 2015
Dec 2014
Sep 2014
Mar 2014
Dec 2013
Mar 2018

[next step](#)

Select the data range

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Step-2

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Step 2 of 5

Users may create their own sets, or they may upload and use those made by others. When creating a set, 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.

Click on all companies

Pre-defined codes can be upload

Click on company code

Select a set pre-defined by CMIE	Upload sets containing codes (One code per line)	Create set of companies (Type codes separated by comma)																																
<table border="1"> <thead> <tr> <th>Set name</th> <th>Count</th> </tr> </thead> <tbody> <tr><td><input checked="" type="radio"/> All Companies</td><td>35946</td></tr> <tr><td><input type="radio"/> All Companies listed on BSE & NSE Superset</td><td>7492</td></tr> <tr><td><input type="radio"/> All Companies listed on BSE & NSE Current</td><td>5395</td></tr> <tr><td><input type="radio"/> Sensex Companies Superset</td><td>81</td></tr> <tr><td><input type="radio"/> Sensex Companies Current</td><td>30</td></tr> <tr><td><input type="radio"/> Nifty Companies Superset</td><td>111</td></tr> <tr><td><input type="radio"/> Nifty Companies Current</td><td>50</td></tr> <tr><td><input type="radio"/> COSPI Companies Superset</td><td>6698</td></tr> <tr><td><input type="radio"/> COSPI Companies Current</td><td>2476</td></tr> <tr><td><input type="radio"/> All Non-financial Companies Superset</td><td>29320</td></tr> <tr><td><input type="radio"/> All Industrial Companies Superset</td><td>17531</td></tr> <tr><td><input type="radio"/> All Manufacturing Companies Superset</td><td>16561</td></tr> <tr><td><input type="radio"/> All Non-financial Services Companies Superset</td><td>12464</td></tr> <tr><td><input type="radio"/> All Financial Companies Superset</td><td>10917</td></tr> <tr><td><input type="radio"/> All Banks Superset</td><td>224</td></tr> </tbody> </table>	Set name	Count	<input checked="" type="radio"/> All Companies	35946	<input type="radio"/> All Companies listed on BSE & NSE Superset	7492	<input type="radio"/> All Companies listed on BSE & NSE Current	5395	<input type="radio"/> Sensex Companies Superset	81	<input type="radio"/> Sensex Companies Current	30	<input type="radio"/> Nifty Companies Superset	111	<input type="radio"/> Nifty Companies Current	50	<input type="radio"/> COSPI Companies Superset	6698	<input type="radio"/> COSPI Companies Current	2476	<input type="radio"/> All Non-financial Companies Superset	29320	<input type="radio"/> All Industrial Companies Superset	17531	<input type="radio"/> All Manufacturing Companies Superset	16561	<input type="radio"/> All Non-financial Services Companies Superset	12464	<input type="radio"/> All Financial Companies Superset	10917	<input type="radio"/> All Banks Superset	224	<p>Choose File: No file chosen</p> <p>Select type of input</p> <ul style="list-style-type: none"> <input type="radio"/> Prowess company code <input type="radio"/> BSE scrip id <input type="radio"/> BSE scrip code <input type="radio"/> NSE symbol <input type="radio"/> MCA CIN code <p>Upload</p>	<p>Vintage: March 2015</p> <p>Select type of input</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> Prowess company code <input type="radio"/> BSE scrip id <input type="radio"/> BSE scrip code <input type="radio"/> NSE symbol <input type="radio"/> MCA CIN code <p>Save set as: <input type="text"/> Save</p>
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Step-3

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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.

Click on standalone annual financial statement

Select Table	Select Time-span and Indicators from																																						
<table border="1"> <thead> <tr> <th>Table</th> <th>Date</th> </tr> <tr> <th></th> <th>Min Max</th> </tr> </thead> <tbody> <tr><td>? Identity</td><td></td></tr> <tr><td>? History of Company Name Changes</td><td></td></tr> <tr><td>? History of Classifications</td><td>30 Apr 88 31 Mar 15</td></tr> <tr><td>? Board of Directors</td><td>30 Apr 88 31 Dec 14</td></tr> <tr><td>? Equity Ownership Pattern</td><td>31 Mar 01 15 Mar 15</td></tr> <tr><td>? Equity Ownership of Major Investors</td><td>31 Mar 01 15 Mar 15</td></tr> <tr><td>? Board Meetings</td><td>15 Jul 96 31 Mar 15</td></tr> <tr><td>? Subsidiaries</td><td>31 Jan 90 31 Dec 14</td></tr> <tr><td>? Auditors</td><td>31 Jan 90 31 Dec 14</td></tr> <tr><td>? Bankers</td><td>18 Feb 90 31 Dec 14</td></tr> <tr><td>? Related Party Transactions</td><td>31 Mar 00 31 Sep 14</td></tr> <tr><td>? Bulk and Block Deals</td><td>15 Sep 90 31 Mar 15</td></tr> <tr><td>? Insider Trading</td><td>15 Sep 90 27 Mar 15</td></tr> <tr><td>? Substantial Acquisition of Shares</td><td>07 Aug 95 31 Mar 15</td></tr> <tr><td>? Annual Financial Statements</td><td></td></tr> <tr><td>? Standalone Annual Financial Statements</td><td>30 Apr 88 31 Dec 14</td></tr> <tr><td>? Consolidated Annual Financial Statements</td><td>31 Mar 00 31 Dec 14</td></tr> </tbody> </table>	Table	Date		Min Max	? Identity		? History of Company Name Changes		? History of Classifications	30 Apr 88 31 Mar 15	? Board of Directors	30 Apr 88 31 Dec 14	? Equity Ownership Pattern	31 Mar 01 15 Mar 15	? Equity Ownership of Major Investors	31 Mar 01 15 Mar 15	? Board Meetings	15 Jul 96 31 Mar 15	? Subsidiaries	31 Jan 90 31 Dec 14	? Auditors	31 Jan 90 31 Dec 14	? Bankers	18 Feb 90 31 Dec 14	? Related Party Transactions	31 Mar 00 31 Sep 14	? Bulk and Block Deals	15 Sep 90 31 Mar 15	? Insider Trading	15 Sep 90 27 Mar 15	? Substantial Acquisition of Shares	07 Aug 95 31 Mar 15	? Annual Financial Statements		? Standalone Annual Financial Statements	30 Apr 88 31 Dec 14	? Consolidated Annual Financial Statements	31 Mar 00 31 Dec 14	<p>From: <input type="text"/> To: <input type="text"/></p> <p>Indicators Search: <input type="text"/></p> <ul style="list-style-type: none"> <input type="checkbox"/> MCA's CIN code <input type="checkbox"/> ISIN code <input type="checkbox"/> State code <input type="checkbox"/> ROC registration <input type="checkbox"/> Entity type <input type="checkbox"/> Ownership code <input type="checkbox"/> Ownership* <input type="checkbox"/> Industry type <input type="checkbox"/> Main product/service code <input type="checkbox"/> Main product/service name* <input type="checkbox"/> Industry group code <input type="checkbox"/> Industry name* <input type="checkbox"/> NIC tree code <input type="checkbox"/> NIC code
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Step-4



Step 2 of 5

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Click on select all

Table	Min	Max	Select Indicators and Time-span from Standalone Annual Financial Statements	Selected
Investors			From: 01 Apr 00 To: 31 Mar 18 Indicators Search: <input type="text"/> Total Income	Vintage: March 2015 Company set: All Companies
Board Meetings	15 Jul 96	31 Mar 15	<input checked="" type="checkbox"/> Select All	
Subsidiaries	31 Jan 90	31 Dec 14	<input checked="" type="checkbox"/> Company code	
Auditors	31 Jan 90	31 Dec 14	<input checked="" type="checkbox"/> Prowess company name	
Bankers	28 Feb 90	31 Dec 14	<input checked="" type="checkbox"/> Year	
Related Party Transactions	31 Mar 99	30 Sep 14	<input checked="" type="checkbox"/> Months	
Bulk and Block Deals	17 Dec 00	31 Mar 15	<input checked="" type="checkbox"/> Total Income	
Insider Trading	25 Sep 90	27 Mar 15	<input checked="" type="checkbox"/> Sales	
Substantial Acquisition of Shares	07 Aug 95	31 Mar 15	<input checked="" type="checkbox"/> Industrial sales	
Annual Financial Statements			<input checked="" type="checkbox"/> Sales of goods	
Standalone Annual Financial Statements	30 Apr 88	31 Dec 14	<input checked="" type="checkbox"/> Sale of scrap	
Consolidated Annual Financial Statements	31 Mar 00	31 Dec 14	<input checked="" type="checkbox"/> Sale of raw materials and stores	
Industry-wise Distribution Basel II (Pillar 3)	31 Mar 08	31 Mar 14	<input checked="" type="checkbox"/> Job-work income	
Investments	31 Jan 90	30 Jun 14	<input checked="" type="checkbox"/> Income from repairs & maintenance including after-sales service income	

Set data range

Step-5



Step 4 of 5

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

Output Preferences

Select Date Format:

Select Currency:

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 **2 Hit(s) ?**

35946 Companies and 164 Indicators

Click on company code

1. Requests for data extraction are taken up in sequence for processing in intervals of 5 minutes.
2. Processed requests will be available for download for a maximum of 10 days.
3. The Requested data will be downloaded and unzipped results in two .txt pipe (|) delimited files. xxx_xxx contains the data and xxx_xxx contains headers to names of the variables.
4. First line of the file contains headers.
5. Each line (row) after the first contains the data.

[previous step](#)

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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.](#)

Financial Statement					
Specification ID: 27256		Owner: reenagupta, Request Date: 11 Aug 2018 14:47			
Request No: 1		Currency: USD Million, Date Format: yyyyymmdd, Vintage: 2015-03-31, Cos: 35946, Inds: 164			
Prowess Table	Status	Start Processing	End Processing	Download	Error
Identity	Processing	2018-08-11 14:47:50			
Standalone Annual Financial Statements	To Process				

Choose File No file chosen

Download
process

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Choose File No file chosen

Click here to
download file

