



Learning Aid: Saskatchewan Public Data – Business Associate Download

Dated: March 2022

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RECORD OF CHANGES

Release/Revision Date	Location of Change in this Document	Comment	
March 2022	Throughout Document	Cleanup and re-format of document	
January 2022		Initial Release	



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The goal of this document is to provide information on the Saskatchewan Business Associate downloads accessed from the Petrinex Saskatchewan Public Data page.

Introduction

Saskatchewan business associate information referenced in this document can be accessed by the public through the Saskatchewan Public Data Access link on the Petrinex web site.

The current status of all Saskatchewan business associates in Petrinex as of the file creation date will be included in the downloadable files.

Note: If users require an Alberta Business Associate output file, they are required to access the <u>Alberta Public Data Access</u> link on the Petrinex web site.

Scheduling and Timing

The Saskatchewan business associate files are created nightly and available for public downloading the next morning.

Downloads

This data download is available from the Saskatchewan Public Data Access web page in Comma-Separated Value (CSV) and Extensible Markup Language (XML) formats. Select the appropriate report, choose a file format and click the "Download" button to obtain the download.

Petrinex functionality allows users to request this report using a separate API address rather than the "download" process. Your report request should follow the following criteria:

https://www.petrinex.gov.ab.ca/publicdata/API/Files/{Jurisdiction}/Infra/{FileName}/{FileFormat}

Examples:

https://www.petrinex.gov.ab.ca/publicdata/API/Files/SK/Infra/Business%20Associate/CSV

https://www.petrinex.gov.ab.ca/publicdata/API/Files/SK/Infra/Business%20Associate/XML

Note: The report results will be the same no matter which of the request processes you use.

Users downloading reports for personal use should request the CSV format. This format



can be imported to and exported from programs that store data in tables, such as Microsoft Excel. For further information on creating an excel spreadsheet from CSV see the section below titled "Open and Save CSV Document as Excel Spreadsheet".

Users downloading the data to upload into <u>other systems</u> should request the XML format. This format shares both the format and the data using standard ASCII text. An XML format is similar to HTML.



Data Fields

Data Element Name	Data Type	Length	Description	Data Protection
BA Identifier	String	20	The code to identify a Business Associate(BA); assigned by Petrinex	
BA Legal Name	String	150	Current legal name of the company	
BA Address	String	256	The company's current address in format: Suite Number, Civic Address, Municipality, Province, Country and Postal Code	
BA Phone Number	String	30	 The current primary phone number for the business associate If country is Canada or US, format the phone number as area code-phone number Ext: extension (999-999-9999 Ext: 999999) No formatting for other countries. 	
BA Corporate Status	String	60	The current status of the company.	
BA Corporate Status Effective Date	Date	10	The effective date of the status in YYYY-MM-DD format.	
Amalgamated Into BA ID	String	20	The BA Identifier of the surviving company in case of merger/amalgamation	
Amalgamated Into BA Legal Name	String	150	The BA Legal Name of the surviving company in case of merger/amalgamation	
BA Amalgamation Established Date	Date	10	The date (YYYY-MM-DD) the amalgamation became effective.	
Eligibility Type	String	2	In SK this field will be blank.	
BA Licence Eligibility Description	String	20	In SK this field will be blank.	
BA Abbreviated Name	String	150	In SK this field will be blank.	



Open and Save Document as Excel Spreadsheet

If you have selected the Business Associate Report and your download format is CSV, you should save your report to an appropriate folder. Click the "arrow" beside the "Save As" option to save this report to the selected folder.



Note: The file that you save will be a zipped file (.zip). When you click on the file name it will open the zip file and present the requested report(s) which you will need to save to a folder you have access to.

When you open your csv report, you will notice that all of the preceding zero's in any of the data has been lost. Example BA Code 00123 would show as 123, Facility Identifier 0000123 would show as 123. You need to create a worksheet in text in order to sort and filter your report as necessary.

- a. Open a new Excel worksheet, and click on **Data** to import your saved report into this new worksheet.
- b. Click From Text to open the Import Text file window
- c. Highlight the document that you previously saved and click Import.
- d. This opens the Text Import Wizard:
 - 1. Click the radio button Delimited and click Next
 - 2. Change the radio button under Delimiters from Tab to **Comma** and click **Next**.
 - 3. You will want to change all of the columns to be Text rather than General. To do this Hold down the Shift Key and using the scroll bar on the bottom bring it as far to the right as you can. This will highlight all of the columns.
 - 4. Click the radio button Text
 - 5. Click **Finish**
 - 6. You are now asked where you want to put the data? Click the radio button **Existing Worksheet** and click **OK**.
 - 7. Save the new worksheet as a .XLSX or .XLS file.



Glossary Terms

AMALGAMATION: Activity where a Company/Business Associate no longer exists as it has been amalgamated into another Business Associate/Company (surviving company).

PUBLIC DATA: Also known as "non-operator data" refers to Petrinex data available to non-operators in Petrinex.