CSV - Data Discovery Plugin

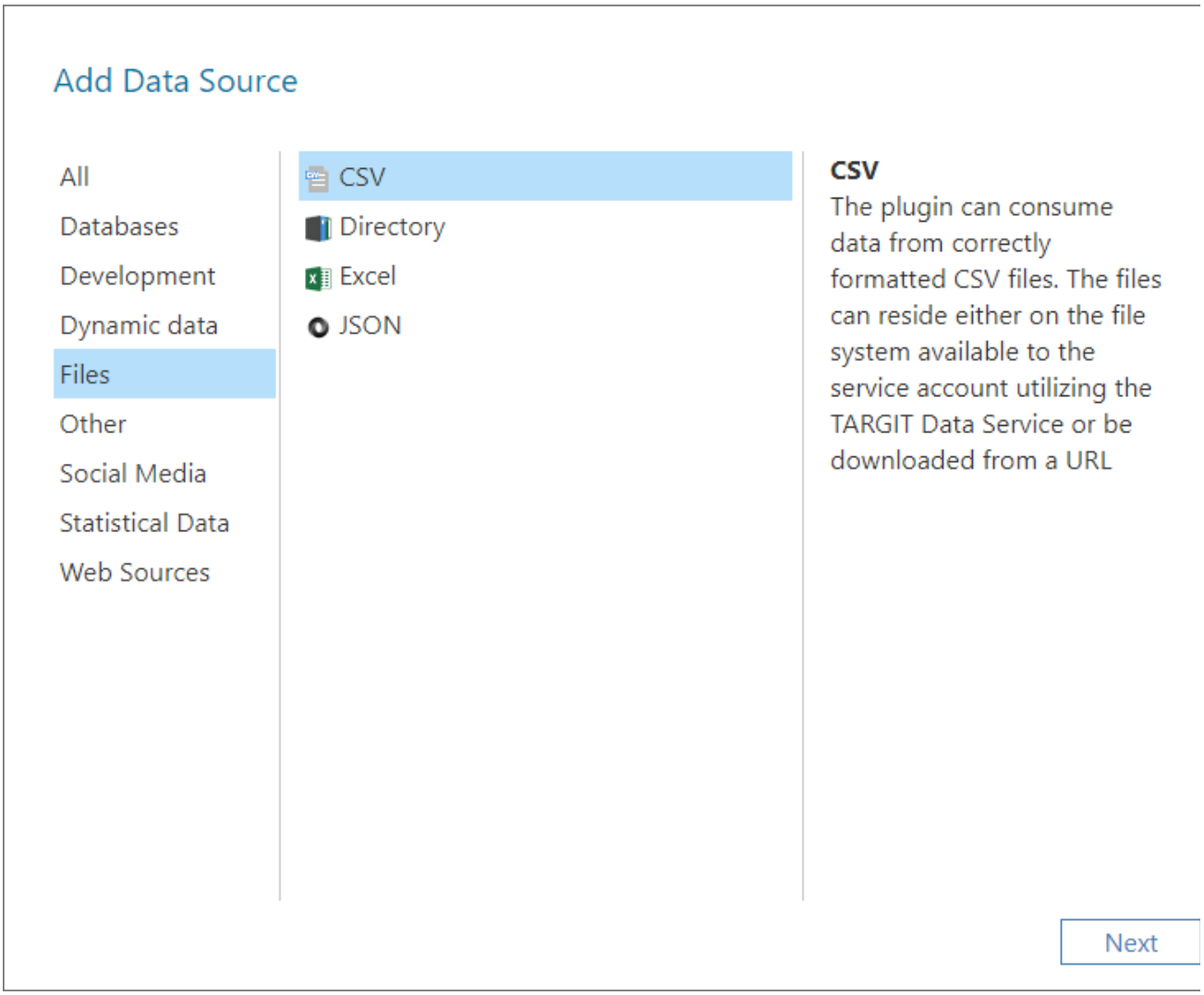
Back

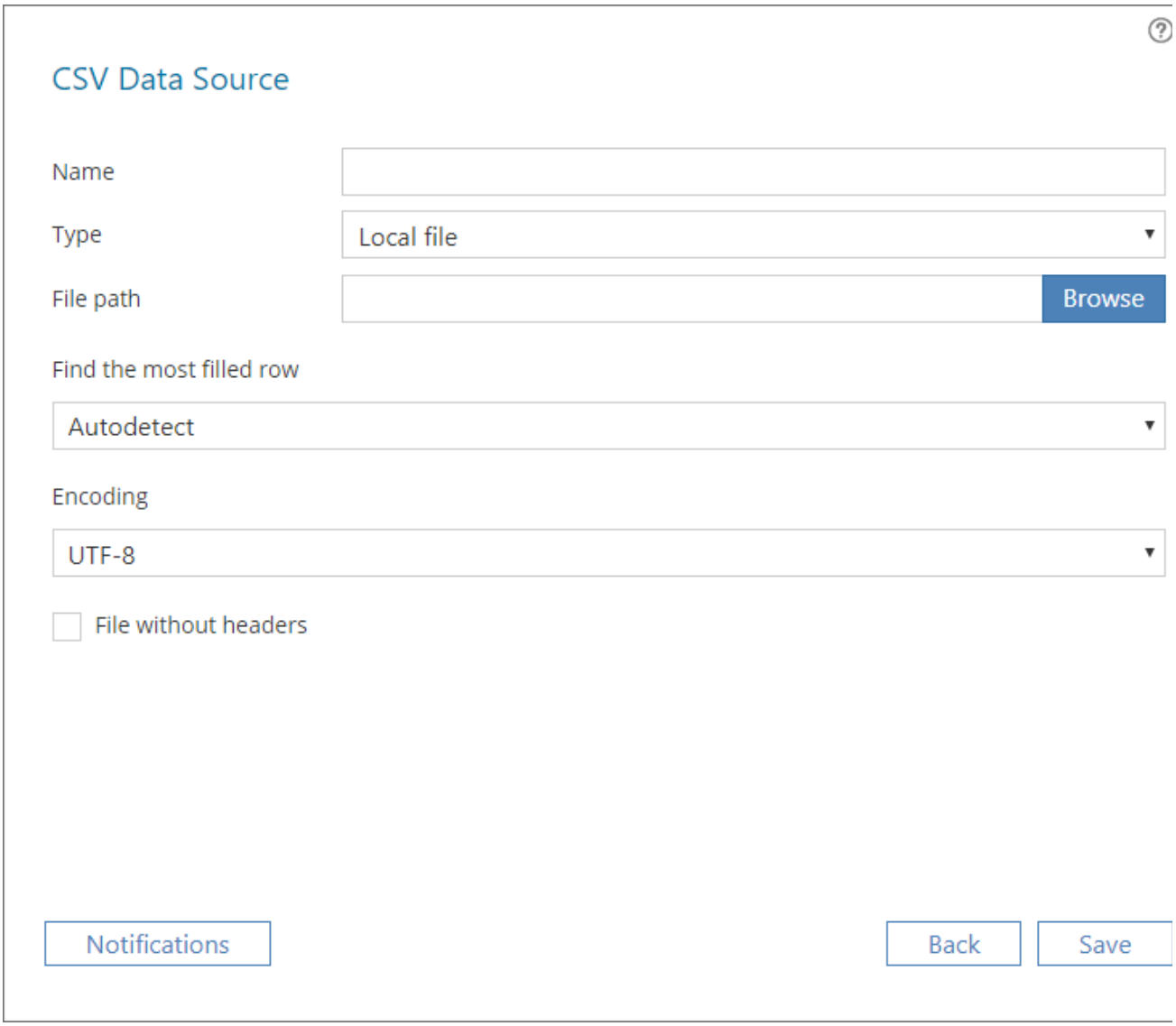
CSV - Data Discovery Plugin

The CSV plugin can consume data from correctly formatted CSV files.

Adding the Data Source

The CSV plugin is a 'Files' data source.





Name

Enter a unique name for this data source. This is the name of the data source as it will appear in the Data Sources list in TARGIT Data Discovery.

Type

Select a type according to the accessibility of the data source:

- **Local file**
  - Use this option if your data source is accessible on a hard drive or a network drive through a file explorer.
  - **File path**: Enter, or browse, the path of the file, e.g. “C:\Temp\CountryLatLong.csv”. Bear in mind that the file must be accessible from the TARGIT server’s point of view.
- **Url**
  - Use this option if your data source is accessible through http:// or https:// protocols.
  - **Use Credentials**: An option for supplying username and password, if necessary.
  - **Server**: Enter the link for accessing this data source, e.g. https://github.com/wp-content/uploads/2019/04/fsi-2019.csv

Schedule

Note: The Schedule options are only available for Url types. For Local files, data is reloaded automatically when the source file is updated and saved.

Click the ‘Set’ button to configure how often to check this data source for updated data.

The scheduling options can be set to: **Minutes, Hourly, Daily, Weekly, Monthly** or **Yearly**.

Find the most filled row

Select an option for detecting a row that best represents the data you want to load:

- **Autodetect**
  - Automatically finds the row with the most filled columns.
- **Skip X Lines**
  - Skips the first X rows and starts loading data from the next row.
- **Do nothing**
  - Will assume data is available from the first row.

Encoding

If necessary, select the encoding with which the CSV file has been saved. Select from UTF-8, Windows-1252 and Windows-1251 encoding.

File without headers

Check this option if your CSV file does not have headers. When loaded, columns will be named “Column1, Column2, etc.”