Path Metadata Editor Guide

Introduction

The purpose of this application is to provide an interface for managing the metadata for an existing data source on a Remote application. This application is also used for defining the data source as part of the initial setup of the application.

Requirements

Pathr application have been installed

Usage

To begin using the application browse to http://yourHostName:yourPortNumber/Pathr and you will be greeted with a log-in screen prompting for a user name and password.

If you are going this on the server itself the URL is http://localhost:8080/Pathr

The default username and password is remote/remote; additional logins can be created through the users page.

Most pages of the application provide:

- a variety of export formats (Excel, HTML, XML, CSV) and an option to view a printer friendly version
- paging function to browse records and set the number of records displayed on screen;
- a search function (by exact phrase, all words, or any word);
Data Source Page

The first page of the application titled Data Source, displays information of the used dataset. You may add or edit information about the dataset, as seen below.
Agencies Tables Page

Deleting /Editing a Table

For each table you can disable it’s use in the application.

Click -> Grid Edit and click the checkbox to enable or disable

- **Is Table Active?** – indicates whether this table is active to pull the information from it

Click -> the “X Delete” button to delete the tables and it’s associated files from the application
Metadata Information Page

The third page of the application is the Metadata Information table. There is a filter option on the page that will allow you to filter the records based upon the Path Table Name (Note that the information listed is based on the table names entered on the “Agencies Tables” page).

Editing Metadata Information

Enter the following information for each field:

- **Display Name** – friendly name of the Field, used in the global metadata registry for display
- **Description** – detailed description of the field and its uses
- **Restrict Download** – stop users from downloading the field as part of a query (check to restrict)
- **Visible** – restrict field from being in the directory listing
Edit CDE

The fourth page of the application titled, Edit CDE. This page used to set the fields from the persons tables in your data source that will be used in the matching process. For each of the predefined fields, you assign the corresponding field in your data source and assign them.

- Click -> grid edit
- Pick your selection from the dropdown
Logging View Page (Admin Only Feature)

The fifth page of the application is the Logging View Page. This page is designed so that an administrator can check not only the initialization status of the remote but also the number of records loaded into the remote.

Search logs:
You may search the logs by accompanying event start message, choosing from one of the following:

a) Transfer of record linkage data to Main application
b) Transfer of non-identifiable data to Main application
c) CHIN remote application initialization complete

View logs:
Each log view contains the following information:

- **Event Id** – a unique identifier for the occurred event
- **Timestamp** – date and time when the event has occurred
- **Event** – the category to which the event belongs to
- **Status** – description of the value from the next column
- **Value** – number of records processed during the event
### PATH Remote Setup Editor

#### Event ID
- **9374**

#### Timestamp
- **2015-03-30 13:28:59.456**

#### Event
- **EVENT START: CHIN remote application initialization complete**

#### Status
- **Number of records**

#### Value
- **Individual - 1200, wage_2 - 885, wage_1 - 611, wage_4 - 589, wage_3 - 915**

©2015 PATH. All rights reserved.
Users Page (Admin Only Feature)

The sixth page of the application is the Users Management tool. This tool will allow you to add and edit existing users as well as to set the permission levels of users.

The Users Page contains several basic features to Add, Edit and Remove users.

Adding/Editing a User

The screen for adding and editing users contains features that are listed below

- **User Name** – a text box for inputting the appropriate user name
- **Password** – a password field that
- **Enabled?** – a check box for if the user name is enabled
- **Password Not Expired?** – a check box for if the password expired
- **Account Locked?** – a check box for if the account is locked
- **Account Not Expired?** – a check box for if the account has expired or not
- **User Level** – a drop down containing the two possible user levels (Administrator and Default). Administrator has access to all application features and the default user has the same permission except it cannot see the Users page.

* - required information
### PATH Remote Setup Editor

**Home / User Options / Add**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>User Name</td>
<td>User Name</td>
</tr>
<tr>
<td>Password</td>
<td></td>
</tr>
<tr>
<td>Enabled? *</td>
<td></td>
</tr>
<tr>
<td>Password Not Expired? *</td>
<td></td>
</tr>
<tr>
<td>Account Locked? *</td>
<td></td>
</tr>
<tr>
<td>Account Not Expired? *</td>
<td></td>
</tr>
<tr>
<td>User Level</td>
<td>Please Select *</td>
</tr>
</tbody>
</table>