Artificial Test Data Feature

We are pleased to announce our set of Artificial Data for APIs that use name and address data.

The Problem ● ● ●

How do you test your apps with data that cannot be tied back to real people, some of their demographic data, and their actual residences?

The Solution ● ● ●

The Fenris Digital Artificial Data, available as a comma-delimited (*.csv) file, is a rich set of elements that enable you to test and exercise your applications – and return real names and addresses – without exposing personally identifiable information (PII). This data allows you to process requests using a file that returns actual results so you can put your application through its paces before you go live.

How does it work? ● ● ●

We have designed the Artificial Data set to work with any of our services that return name and address data:

- Auto Prefill – No enhanced vehicle information, basic results only
- Life Prefill
- Household
- Personal Financial Responsibility

When you run your collection using the Fenris Artificial Data, you see real responses with sample information that gives you insight into the Fenris APIs and the information they return.

In our name and household data processing, we use proprietary lookups and matching to provide the best possible individual(s)-to-household match results. We return a label for the match logic that was used in the `matchDescription` field. The most common description you will see is "Default match logic." Here are *some* of the non-default matches we perform:

- Artificial match – We matched the name and address using Fenris Artificial Data.

- Household match and Household artificial match – We matched the last name and address.

- First and last name switched – Names like "Carlson Scott"? Yes, we process and match those.

- Typo in first name – Default match logic detects typical misspellings and even goes a step further.

Successful matches to the Fenris Artificial Data require exact inputs. However, changes to first names will return household-level artificial matches.