

PIM-Mart User Guide

Background on PIM

Enterprise Item should be the single source of truth for Item Master Data in the Enterprise to enable the ability to sell an unlimited number of Items across omni-channel, with industry unmatched rich attribution at the highest data quality at a speed that matters.

Informatica Product 360, aka PIM, is Enterprise Item's Master Data Management tool. PIM contains 4+ million Items, 500+ attributes, and 70 data quality rules.

Link to ESG Lunch & Learn PowerPoint on PIM

What is PIM-Mart?

PIM-Mart is a SQL Server relational database hosted in Azure, whose purpose is to enable the exposure of PIM Item and attribute data. PIM-Mart data is available via:

- 1. Business Intelligence tools like Business Objects.
- 2. SQL Editing tools, for example Azure Data Studio and SQL Server Management Studio.

PIM-Mart is refreshed nightly, therefore PIM-Mart's data is no more than 24 hours old. The ESG DESP API provides real-time PIM data.

PIM-Mart is composed of over 30 tables and 500+ attributes.

Link to PIM-Mart Data Model Diagrams

What data is in PIM-Mart?

Here is a sampling of the type of item/attribute data in PIM-Mart:

Allergens	Manufacturers	Preparation Serving
Diet Type	Net Content	Shelf Tag
Dimensions	Nutrition	Temperature
Drug Facts	OmniChannel	Customer Facing Taxonomy
Images	Prop 65	PID Family Tree

There are two ways to get a complete list of PIM-Mart attributes, and attribute metadata. The 1st method is the Business Objects Report, **PIM-Mart Attribute Report**, which simply exposes data in a PIM-Mart table that is populated from the 2nd method, which is the PIM Field List, an Excel spreadsheet.

1. Refer to the Business Objects Report, **PIM-Mart Attribute Report**, to find:

- What attributes are available in PIM-MART database
- The definitions of the attributes in PIM-Mart
- Each attribute's PIM-Mart table and column name

Link to PIM-Mart Attribute Report in Business Objects

If you can't access this report, please follow the process below *How do I get access to PIM-Mart?*

2. Refer to the **PIM Field List** link below:

Link to PIM Field List spreadsheet

The following columns in the **PIM Field List** spreadsheet will be most beneficial:

Column D	Attribute Name
Column E	Attribute Description
Column AO	PIM-Mart Attribute Table Name
Column AP	PIM-Mart Attribute Column Name