



PrefSuite



Preference

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PrefDataImporter

User Guide

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1. Introduction

This application purpose is saving time feeding data in PrefSuite by means of an Excel file, for instance. We will be able to import material prices, clients, providers, material data...

2. The application

There are 3 different parts, each one will import different information:

- Tariffs
- Clients and providers
- Material Data

The way of working is the same but the source file format varies.

You can click on each tab to select what you will import.

To import data with PrefDataImporter from Excel:

- For the installer supports PrefSuite 2006, file extension should be *.xls*. This means that to create the file, you must use Microsoft Office 97, Microsoft Office 2000 or Microsoft Office 2003. May also be created with Microsoft Office 2007 or Microsoft Office 2010, but considering that it must be stored to support Windows 97-2003. Also, the version of Office will be for 32 bits. You must have PrefSuite 2006 installed on the same computer where PrefDataImporter run.
- For the installer supports PrefSuite 2008 and later versions, the file extension should be *.xlsx*. This means that to create the same, you must use Microsoft Office 2007 or Microsoft Office 2010. If you have not installed MS Excel can install the redistributable OLEDB to import. The files required for 32 and 64 bits are available on the website of Microsoft:

<http://www.microsoft.com/es-es/download/details.aspx?id=13255>.

For this version of PrefDataImporter, is not necessary to have installed PrefSuite on your computer to use PrefDataImporter. It is required to have installed Microsoft .NET Framework 4. The user will have two versions for this MSI of PrefDataImporter (PrefDataImporter (x86) and PrefDataImporter (x64)). It will be installed depending on whether the Office installed is 32 or 64 bits. That is, not dependent on the computer's operating system, only the Office that apply to it.

2.1. Tariff Import

By means of this tool we can import Price for all final references in the source file (Excel, Access, ASCII and XML) with a specific structure as we will see later.

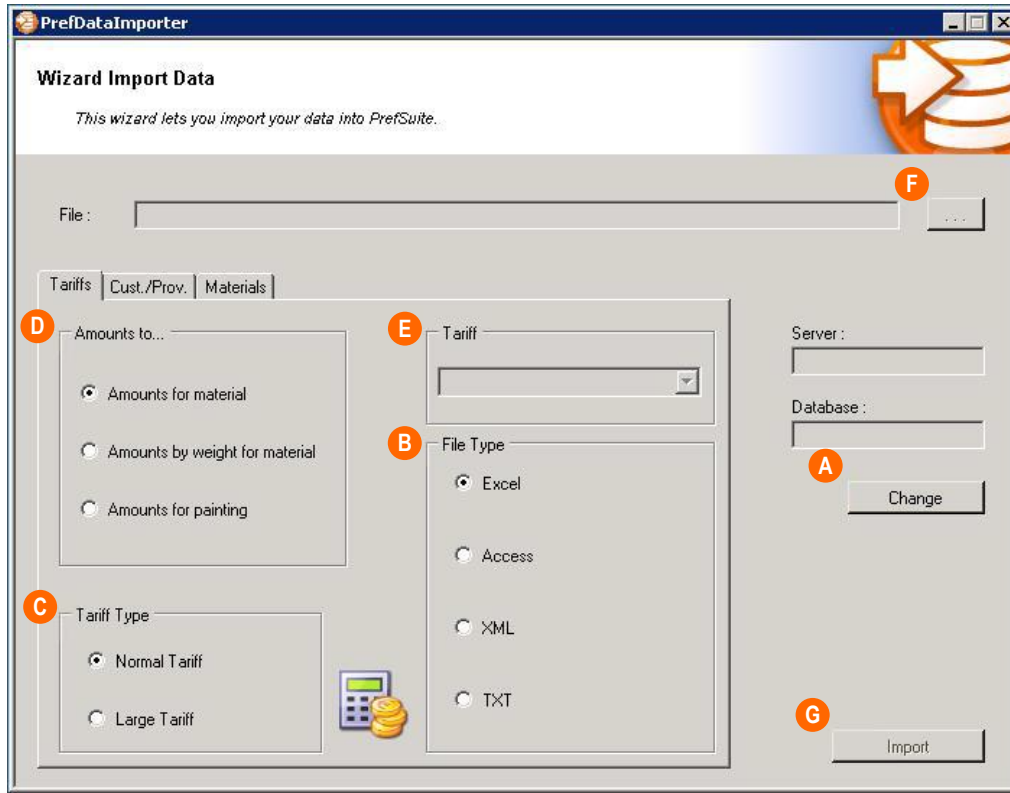


Figure 1. Tariff Import Interface.

2.1.1. Details and description of the tool

Described in the logical order to be used:

- A. Select SQL Server and Database.
- B. Select the type of file that will be imported (XML, Excel, Access and TXT).
- C. Select the type of tariff: Normal or Normal for parts.
- D. User needs indicate if the prices to import is: import Amount for material prices, or Amount by weight for material prices, or Amounts for painting prices.
- E. Select the name of the tariff destination on the selected database.
- F. Explorer button to search the source file.
- G. When all information is provided, import button is enabled to proceed.

2.2. Clients and providers import

We can import providers and client from an Excel file that must much the structure explained later.

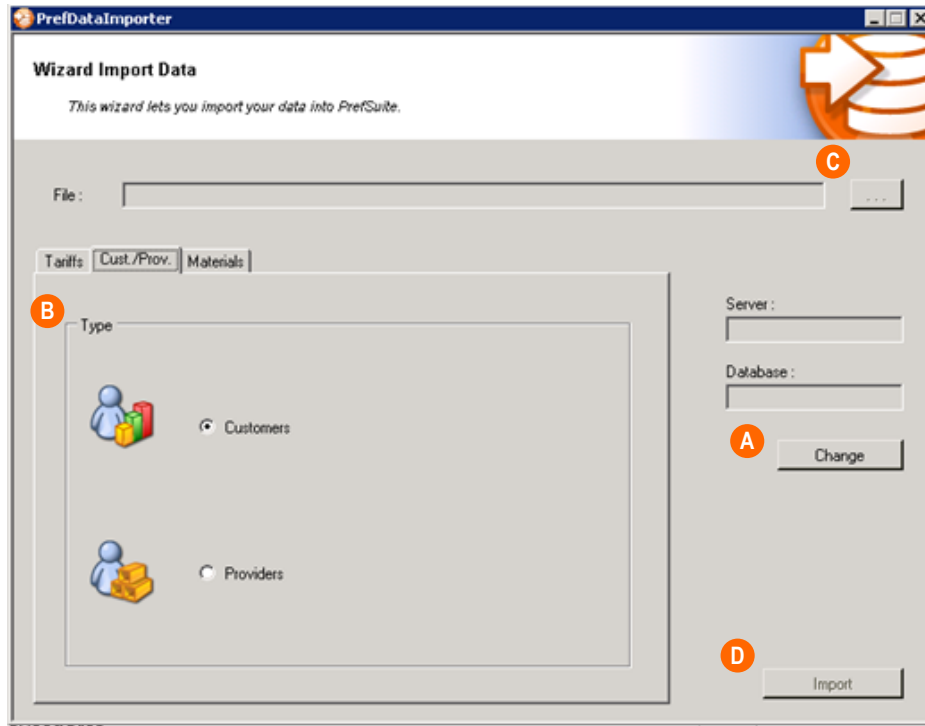


Figure 2. Clients/Providers interface.

2.2.1. Details and Description

Described in the logical order to be used:

- A. SQL Server and Database.
- B. Select Client of Provider, depending on what you want to import.
- C. Explorer button to search the source file.
- D. When all information is provided, import button is enabled to proceed.

2.3. Material Data Import

We can import Material Data from an Excel file that must much the structure explained later.

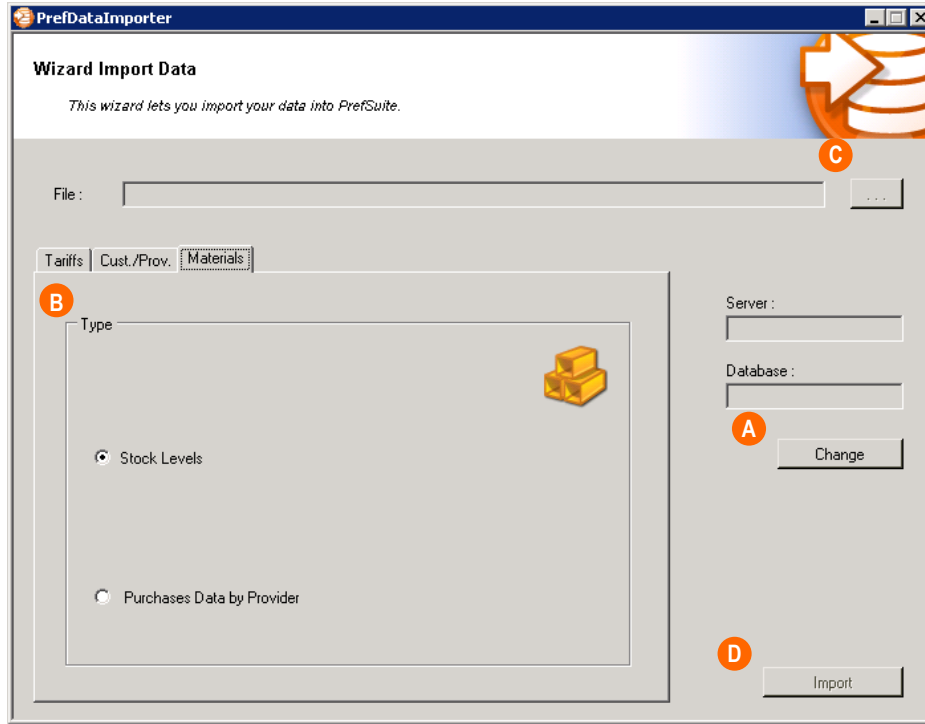


Figure 3. Materials interface.

2.3.1. Details and Description

Described in the logical order to be used:

- A. SQL Server and Database.
- B. Select Stock levels or Purchase Data based on what we want to import.
- C. Explorer button to search the source file.
- D. When all information is provided, import button is enabled to proceed.

3. Files format to import Tariff

3.1. Amounts for Material

3.1.1. XML Format

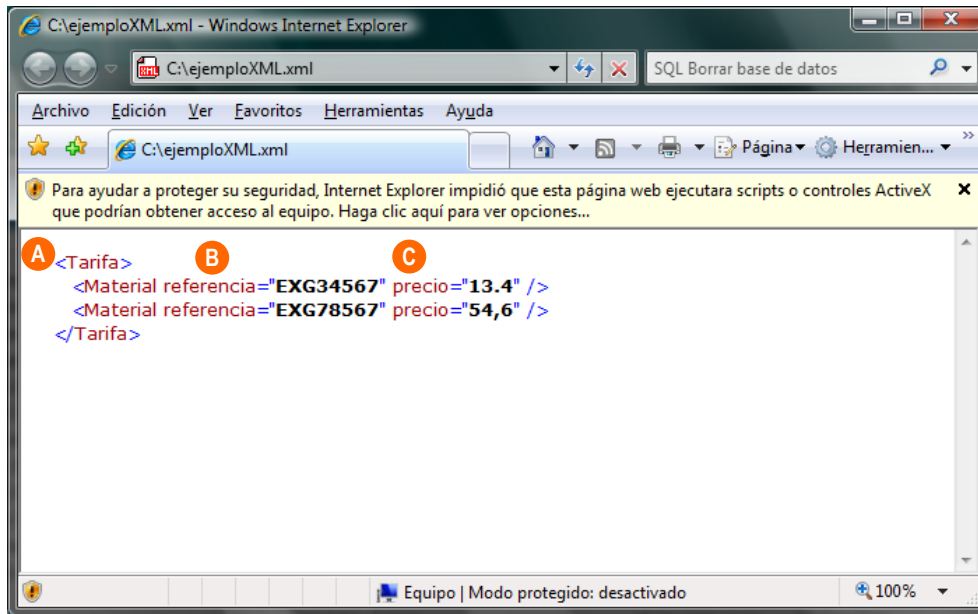


Figure 4. XML file format.

Root:

- A. 'Tarifa'.

Node Material attributes:

- B. referencia (final reference).
- C. precio (Price).

3.1.2. Excel Format

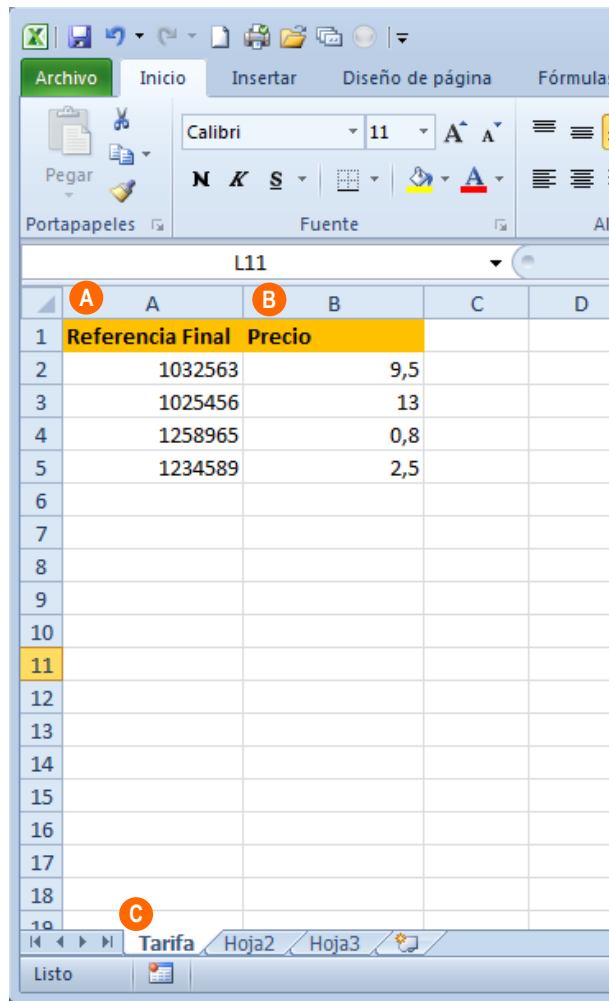


Figure 5. Excel file format.

- A. Final reference.
- B. Price.
- C. The sheet must be named “Tarifa”.

The first row of the excel sheet is used as a header, you have to insert the data beginning from second row.

3.1.3. Access format

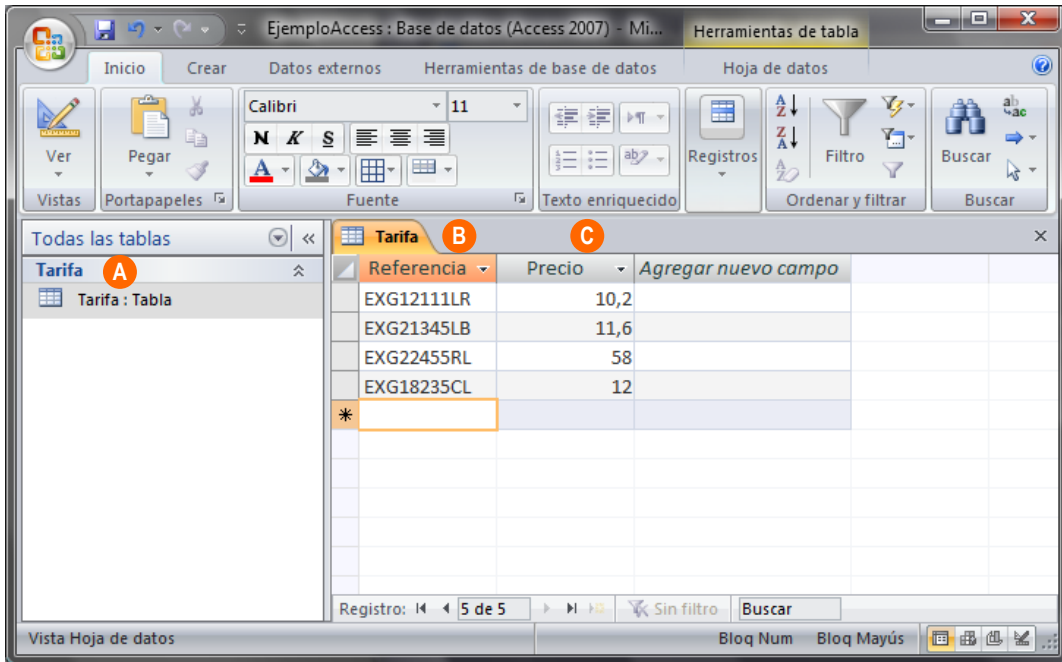


Figure 6. Access file format.

- A. Table name: Tarifa.
- B. First field: Referencia (final reference).
- C. Second field: Precio (price).

3.1.4. TXT (ASCII) format

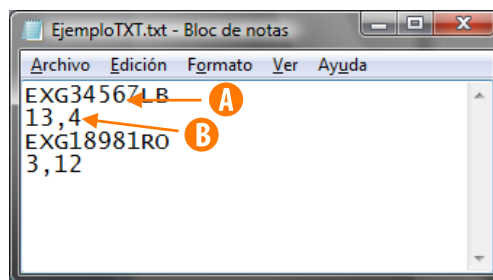


Figure 7. TXT file structure.

- A. Final Reference.
- B. Price.

... And so on.

3.2. Amount by weight for material

For this type of amount, user only can use Excel format. The structure is as we explain in next point.

3.2.1. Excel Format

	A	B	C	D	E	
1	Materia Prima	Proveedor	Orden Proveedor	Importe	Descripción	
2	ALUMINIUM	Rod Provider A		1	10	Optional Descriptive text
3	ALUMINIUM	Rod Provider A		2	20	
4						
5						
6						
7						
8						
9						

Figure 8. Excel format for amount by weight from material

- A. User must include the information in this Excel columns:
 - a) “Materia Prima”: User indicates the name of raw material.
 - b) “Proveedor”: User indicates the provider’s name.
 - c) “Orden de proveedor”: User indicates the order of raw material’s price
 - d) “Importe”: Price
 - e) “Descripción”: Descriptive text (optional).
- B. The sheet must be named “TarifaPeso”.

The first row of the excel sheet is used as a header, you have to insert the data beginning from second row.

3.3. Amounts for painting prices

For this type of amount, user only can use Excel format. The structure is as we explain in next point.

3.3.1. Excel Format

	A	B	C	D	E	F
1	Color	Proveedor	Importe	Importe por cara		
2	Profile Color1	Rod Provider	10,25	1		
3	Profile Color2	Rod Provider	30	1		
4						
5						
6						
7						
8						
9						

Figure 9. Excel format for amount by painting from material

- A. User must include the information in this Excel columns:
 - a) “Color”: User indicates the name of the color.
 - b) “Proveedor”: User indicates the provider’s name.
 - c) “Importe”: Price
 - d) “Importe por cara”: User indicates the Price by face.
- B. The sheet must be named “TarifaColor”.

The first row of the excel sheet is used as a header, you have to insert the data beginning from second row.

4. Client/Provider files format

4.1. Excel Format

Column Name. Field.

Excel Sheet. Named 'Clientes' to import clients and named 'Proveedores' to import providers.



Figure 10. The sheet must be named "Clientes" (for clients) or "Proveedores" (for providers)

Inserting data in the database must be written from the second row. The first row will use it to include a header with the name of the data to write in each column, this way we will be more comfortable inserting the data in the Excel sheet.

4.1.1. Clients

- A. Client Code
- B. Finantial Identification
- C. Name
- D. Address
- E. Address2
- F. City
- G. Postal Code
- H. Province/County
- I. Country
- J. Tariff
- K. Currency
- L. Tax
- M. Method of Payment
- N. Telephone
- O. Telephone1
- P. Telephone2
- Q. Telephone3
- R. Fax
- S. Fax1
- T. Fax2
- U. Web Site
- V. e-mail
- W. Account (if it is empty, it is automatically generated)
- X. Bank Office
- Y. Bank
- Z. CD (Control Digit)

- AA.** Bank Account
- AB.** IBAN
- AC.** Text
- AD.** Contact Person
- AE.** Telephone
- AF.** First payday
- AG.** Second payday
- AH.** Account advance (if it is empty, it is automatically generated)
- AI.** Retention Account (if it is empty, it is automatically generated)

4.1.2. Providers

- A.** Provider Code
- B.** Financial Identification
- C.** Name
- D.** Address
- E.** Address2
- F.** City
- G.** Postal Code
- H.** Province/County
- I.** Country
- J.** Telephone
- K.** Telephone1
- L.** Telephone2
- M.** Fax
- N.** Fax1
- O.** Web Site
- P.** e-mail
- Q.** Tariff
- R.** Currency
- S.** Tax
- T.** Method of Payment
- U.** Text
- V.** Account (if it is empty, it is automatically generated)
- W.** Contact Person
- X.** Contact Person Telephone
- Y.** PayDay

5. Material Data files format

5.1. Stock Levels

For each final reference we can set standard and safety levels per warehouse.

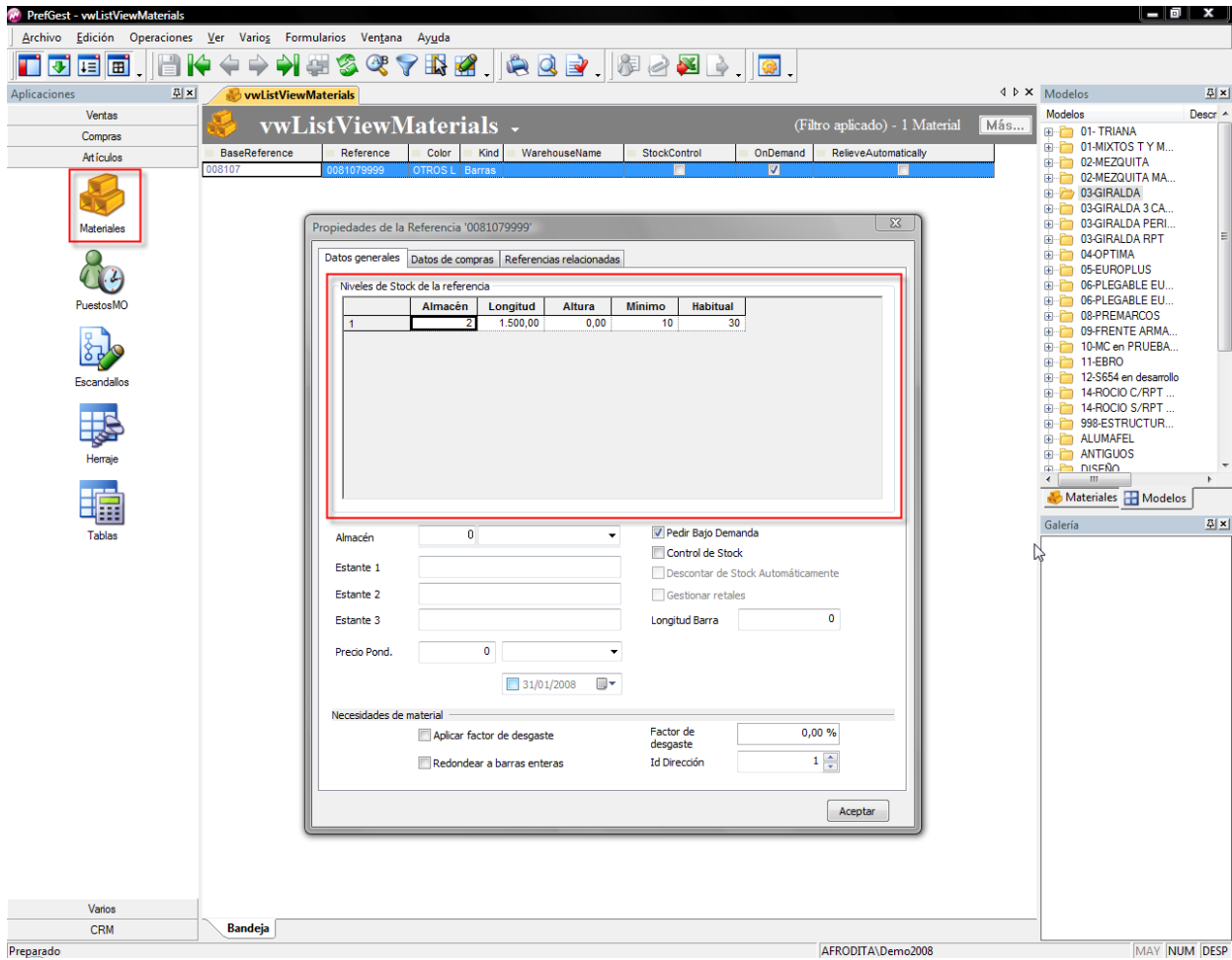


Figure 11. PrefGest: Material Stock Levels: Articles > Materials.

5.2. Purchase data per provider

For each final reference and provider, we can import the purchase data that can be filled in PrefGest manually.

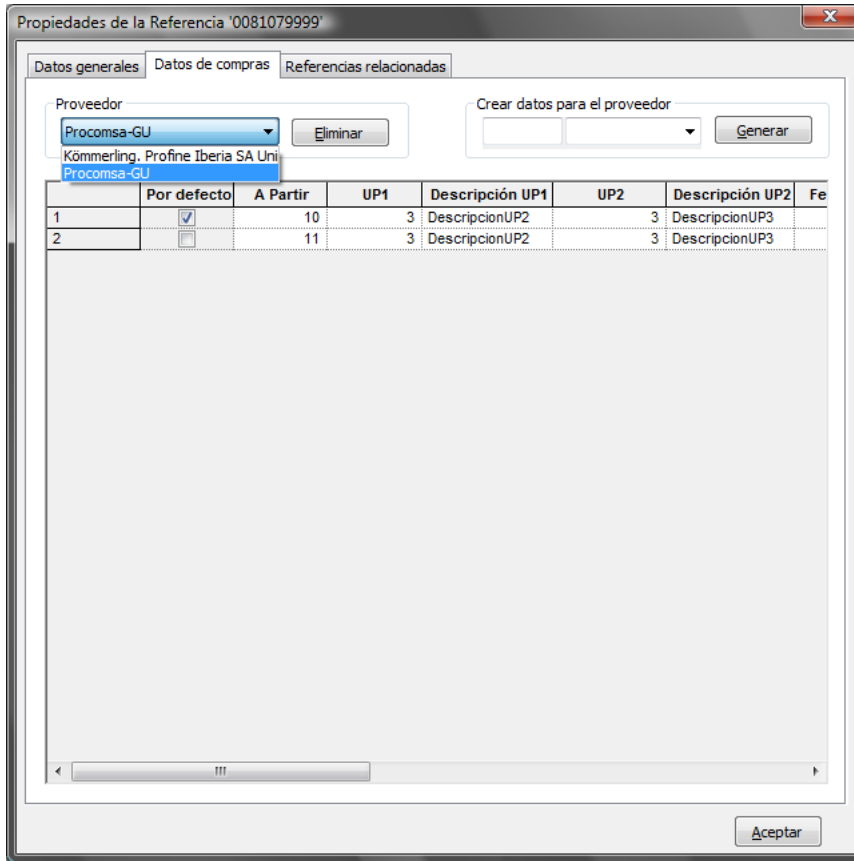


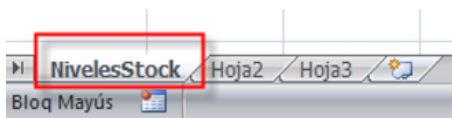
Figure 12. Material properties - Purchase Data.

5.3. Excel Format

Column Name. Field.

Excel Sheet. Must be named 'NivelesStock' for stock levels and 'ComprasMateriales' purchase data per provider.

For Stock Levels



For Purchase Data per Provider



Figure 13. Excel sheets' Name for stock levels and purchase data per provider

As in the other Excel sheets, must include a first row used as header. The information to be inserted into the database must be written from the second row.

5.3.1. Stock Levels

- A. Final Reference (required)
- B. Warehouse Code
- C. Length
- D. Height
- E. Safety Level
- F. Standard Level

5.3.2. Purchase Data per Provider

- A. Final Reference (required)
- B. Provider Code (required)
- C. From
- D. PU1
- E. PU1 Description
- F. PU2
- G. PU2 Description
- H. Last Purchase Date (dd/mm/yyyy)
- I. Last Purchase Price
- J. Currency
- K. Date for Next Purchase Price
- L. Next Purchase Price
- M. Currency for Next Purchase Price
- N. Average Delivery days
- O. Provider Material Code
- P. Provider Material Description