MDM Import Manager: Taxonomy Data (Attributes), Part 2

Applies to:

SAP NetWeaver Master Data Management (MDM) SP3, SP4, SP5.

Summary

This article provides a step-by-step procedure in manually importing the source data (attributes) from MS Access database into the Taxonomy table.

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Author Bio

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Business Scenario

Let's take an example of importing source data (attributes) into Taxonomy table (categories). The source data is an MS Access database table. In order to achieve this, first map the source field to a destination field and then in value mapping, map the source values to corresponding destination values.

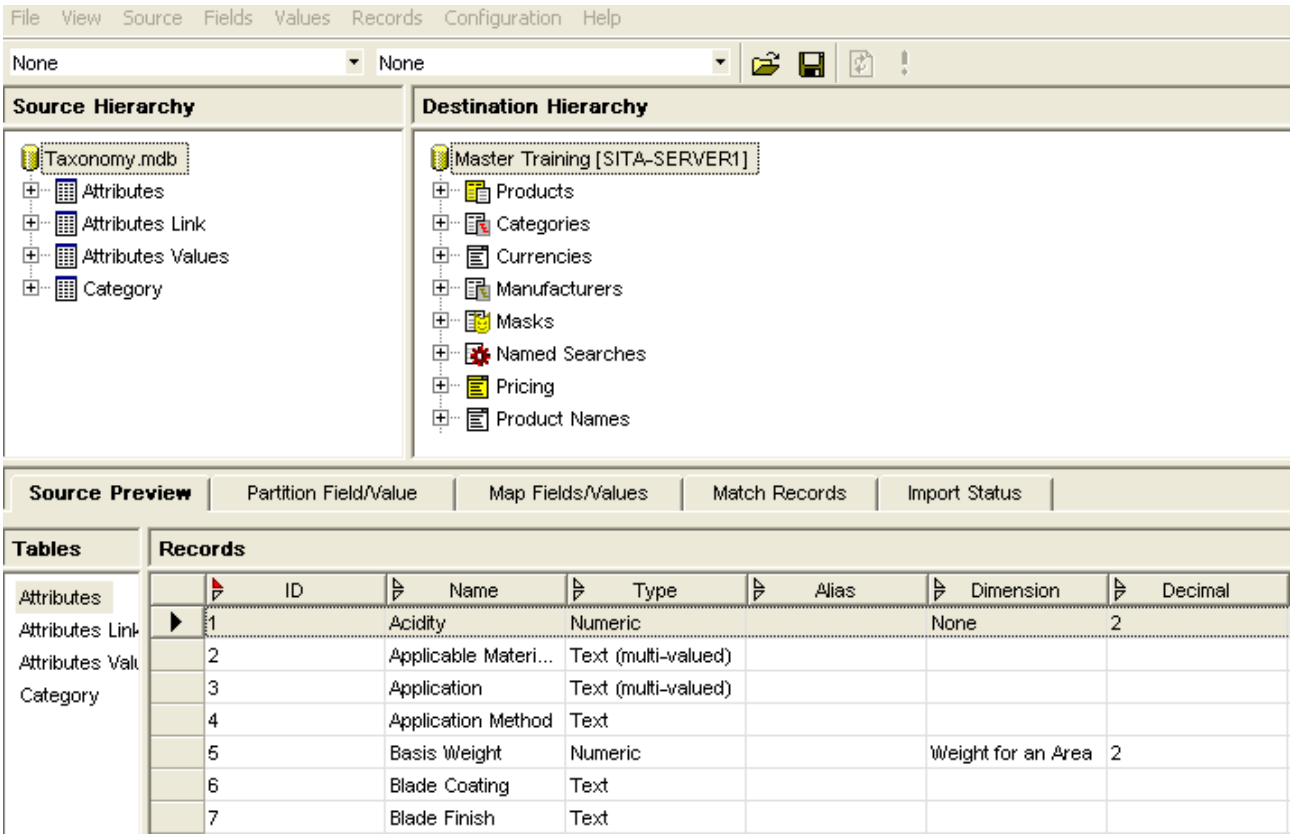
Import Process Flow Overview

1. Launch MDM Import Manager.
2. Select the Source File to Import.
3. Select the Source and Destination Tables.
4. Import the Attributes table.

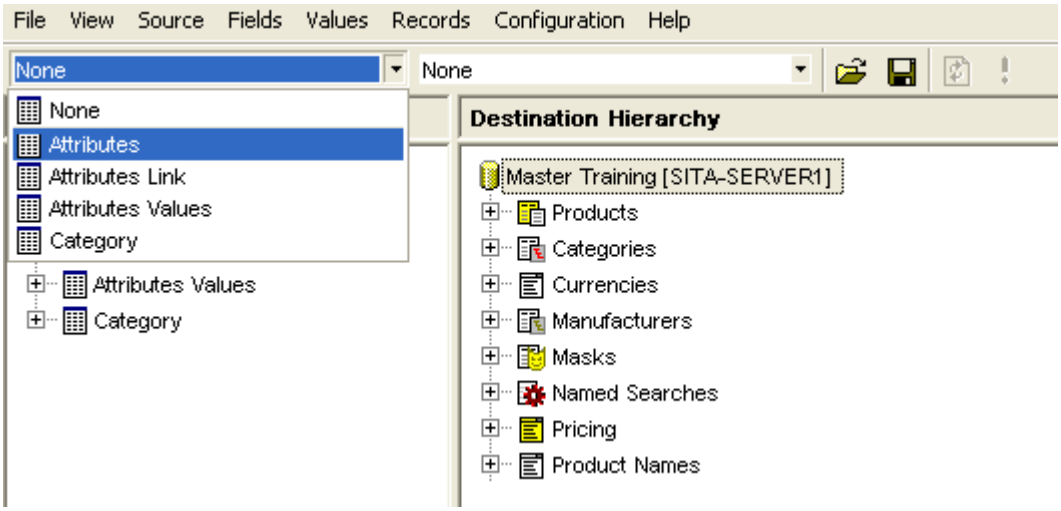
MDM Import Manager Steps

Use the MDM Import manager to import the access DB into the MDM repository

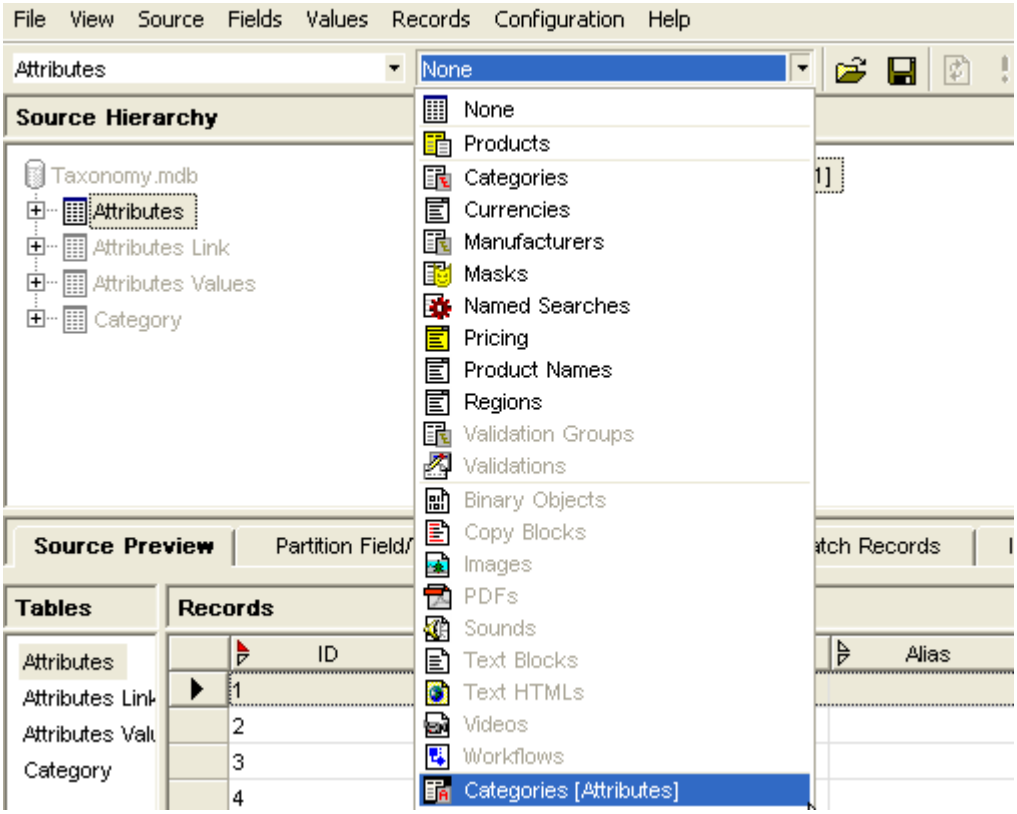
1. Start import manager, you should see:



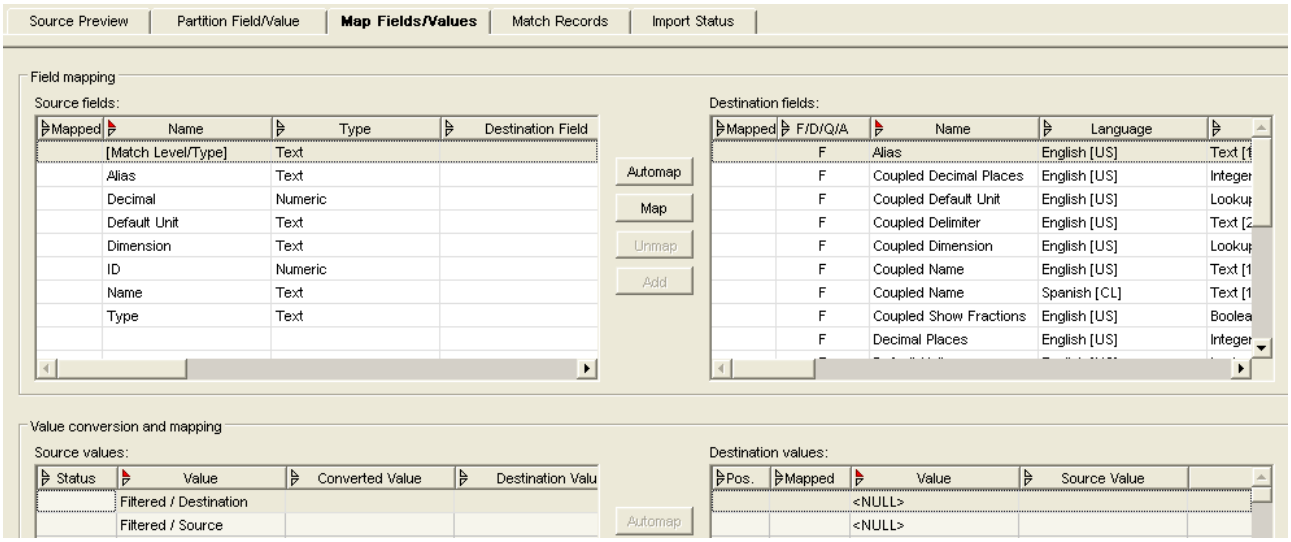
2. Select the Attributes table from the **first** dropdown list located on the toolbar as shown:



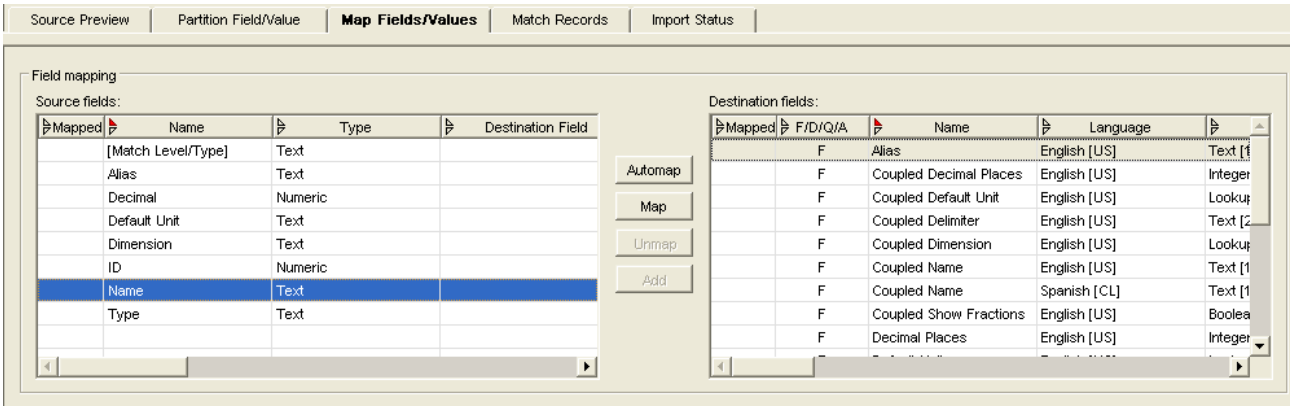
3. Click on the **Second** dropdown list and select the Table **Categories [Attributes]** as shown:



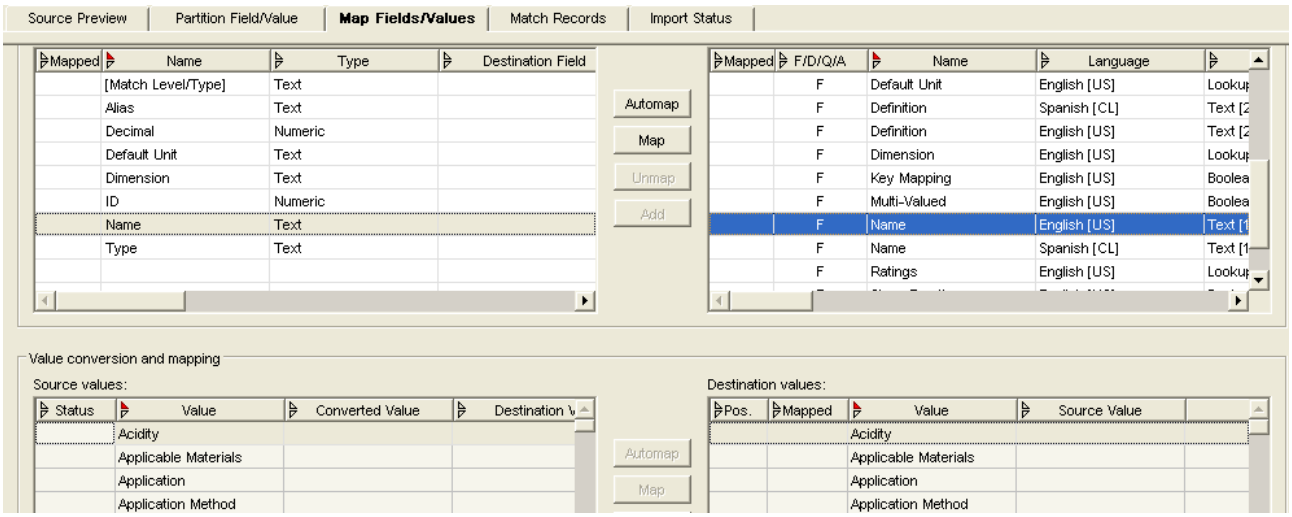
4. Press the Map Fields/Values Tab, you should see:



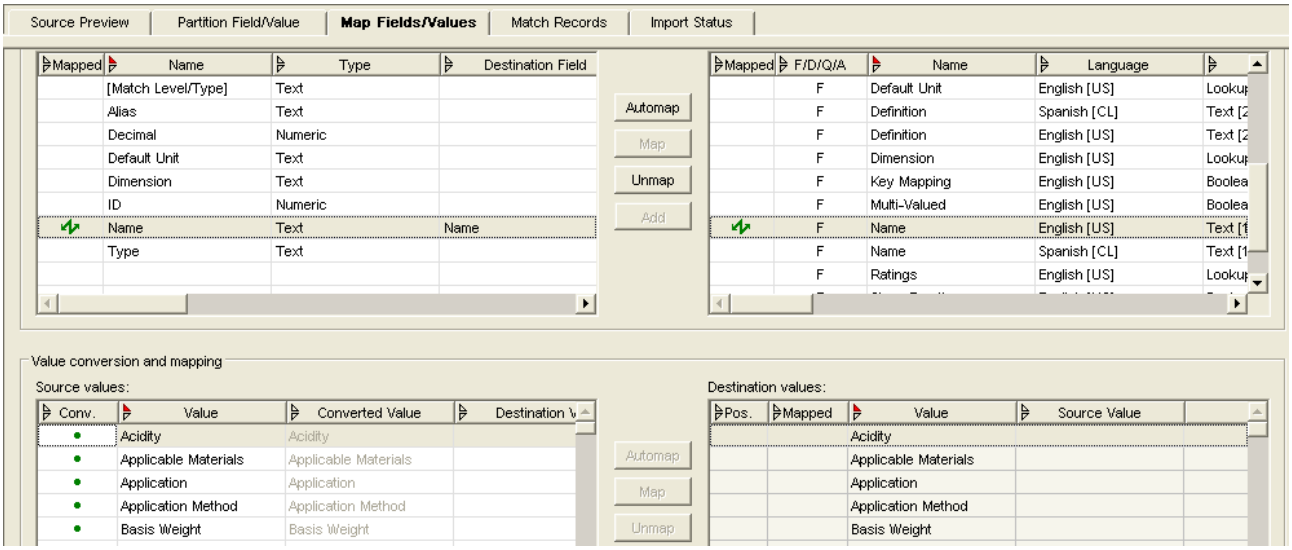
5. In the Source Fields pane, click on the Name to select it, as shown:



6. In the Destination Fields pane, click on the Name English [US] field to select it, as shown:

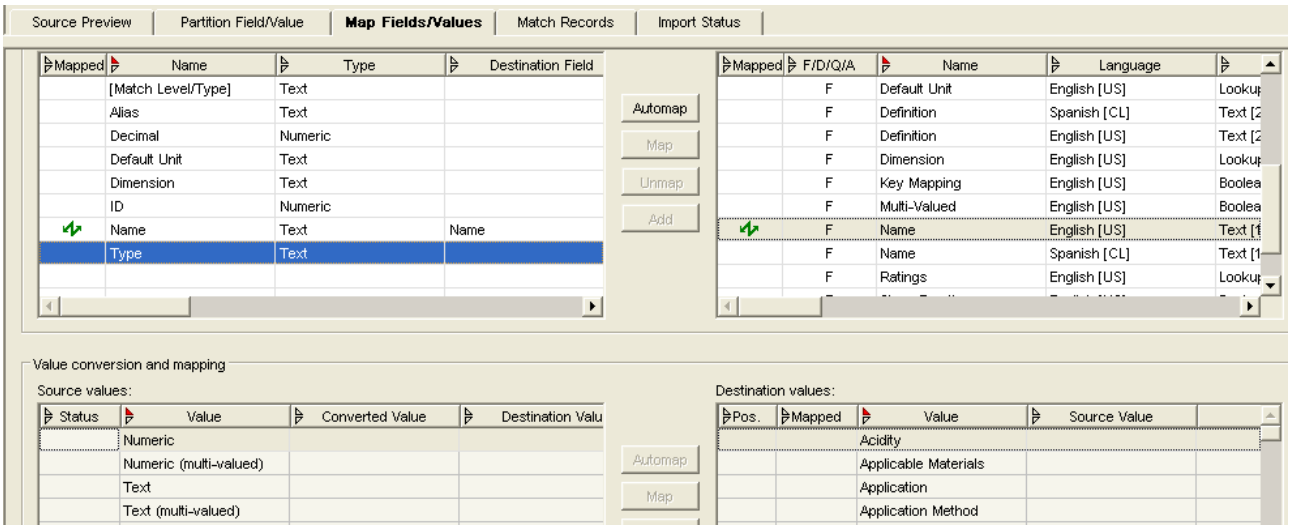


7. Click on the Map Button to map both the fields, you should see:

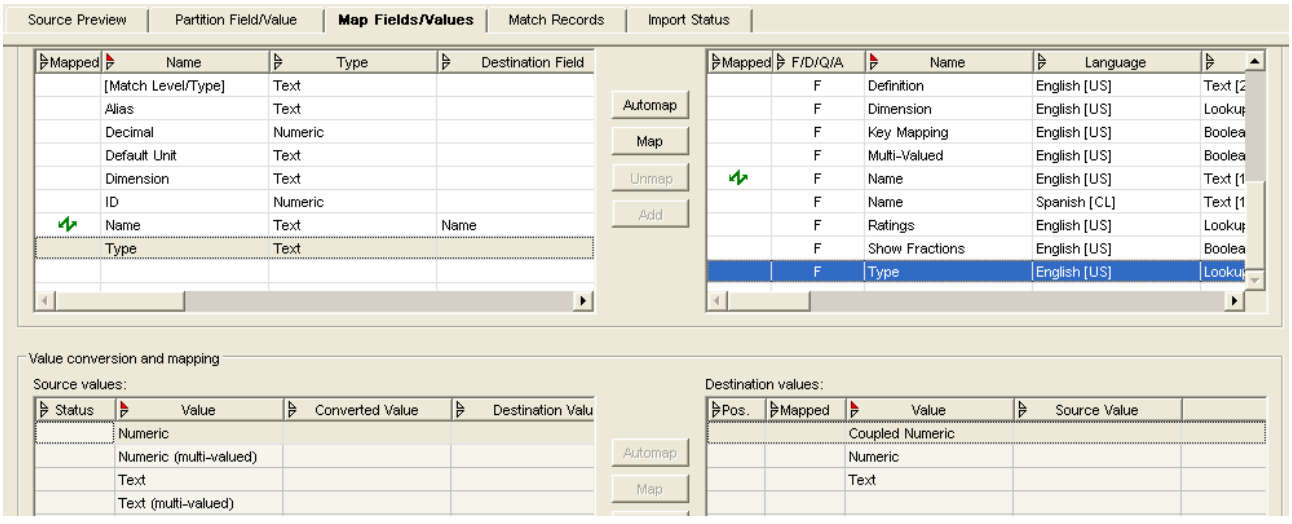


Note: the Value Conversion and Mapping list has been updated.

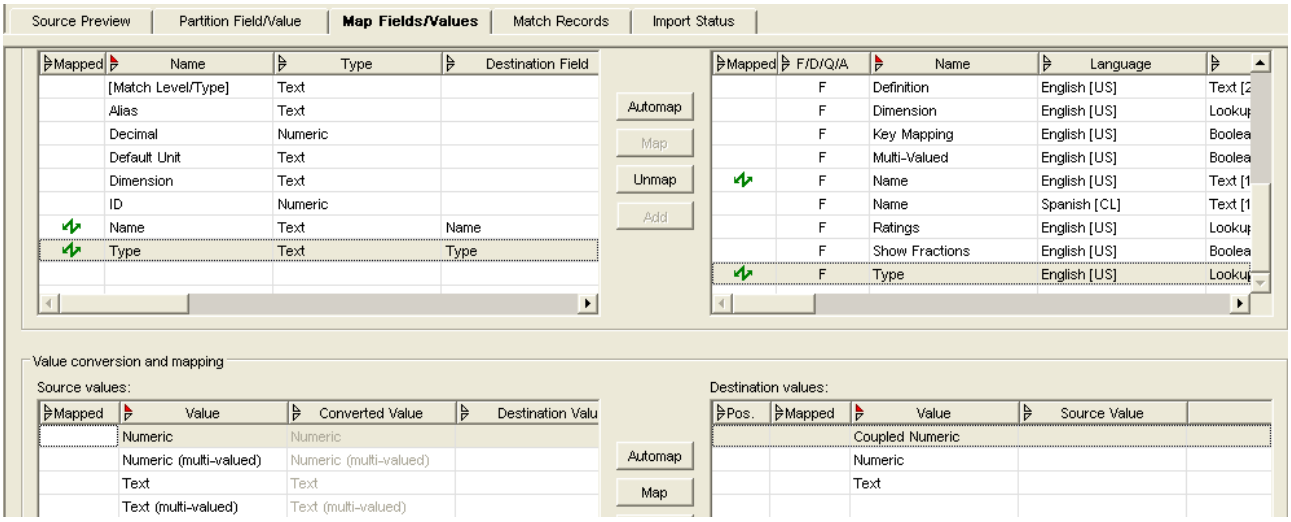
8. In the Source Fields pane, click on the Type field to select it, as shown:



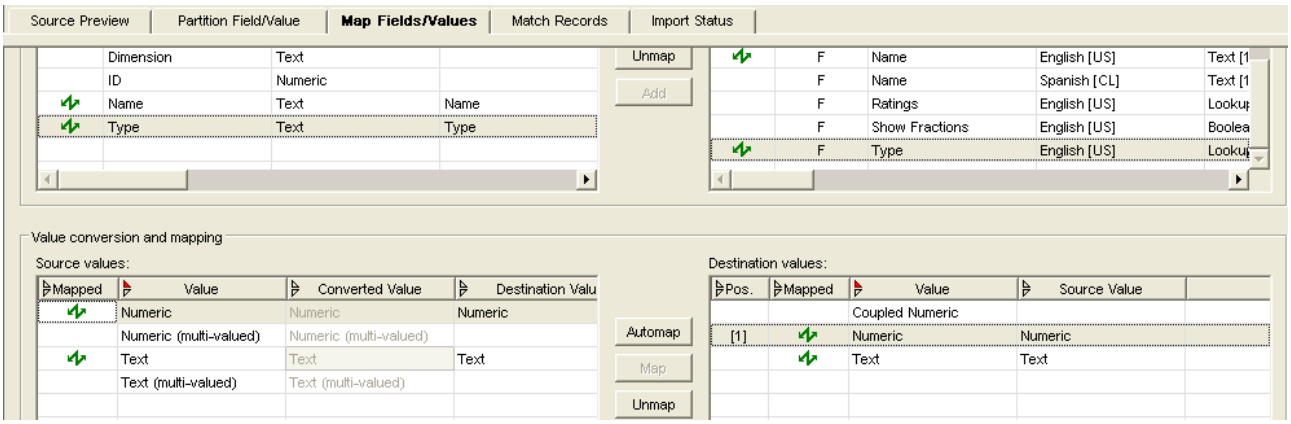
9. In the Destination Fields pane, click on the Type field to select it, as shown:



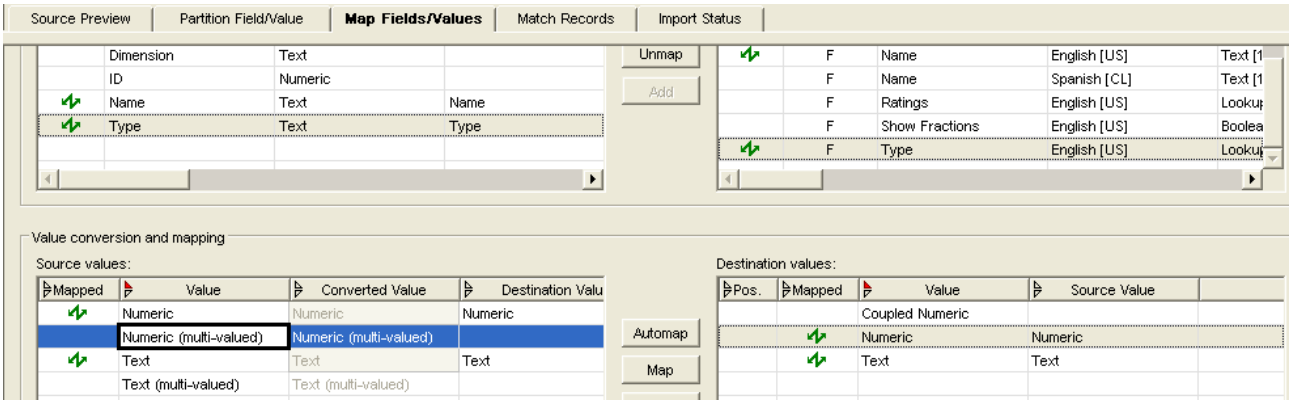
10. Click on the Map button to map the fields, you should see:



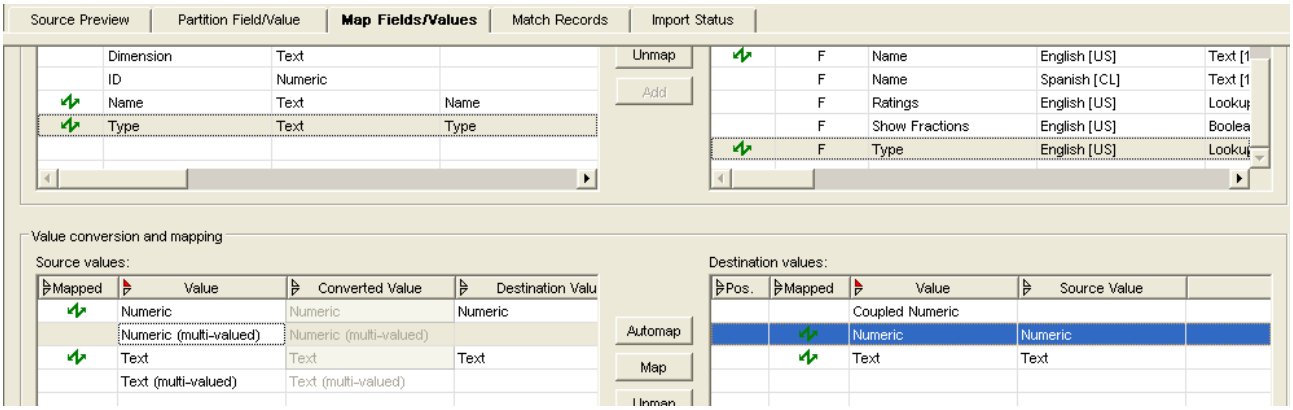
11. In the Value Conversion and Mapping pane, click on the “Automap” button to map automatically the source and destination values. You should see:



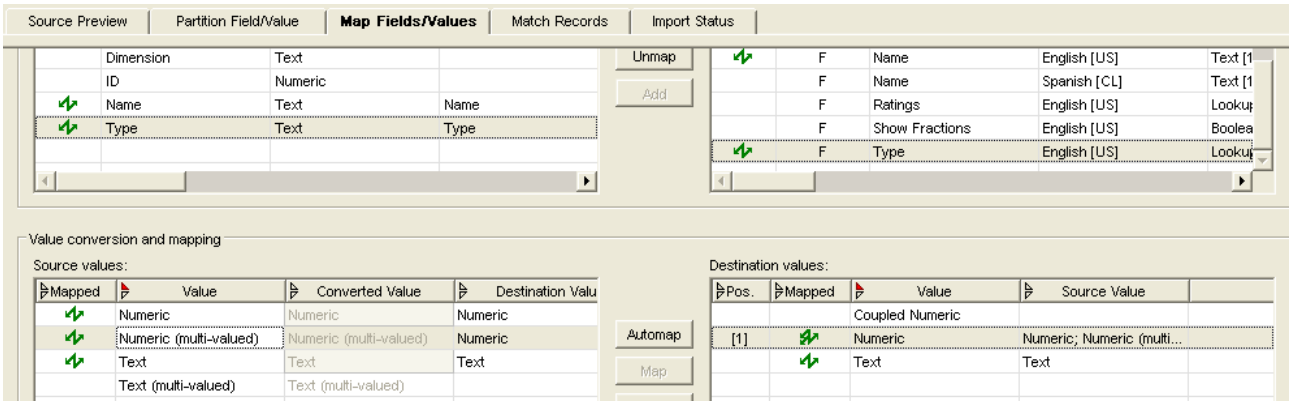
12. In the Source values pane, click on the “Numeric (multi-valued)” value to select it, as shown:



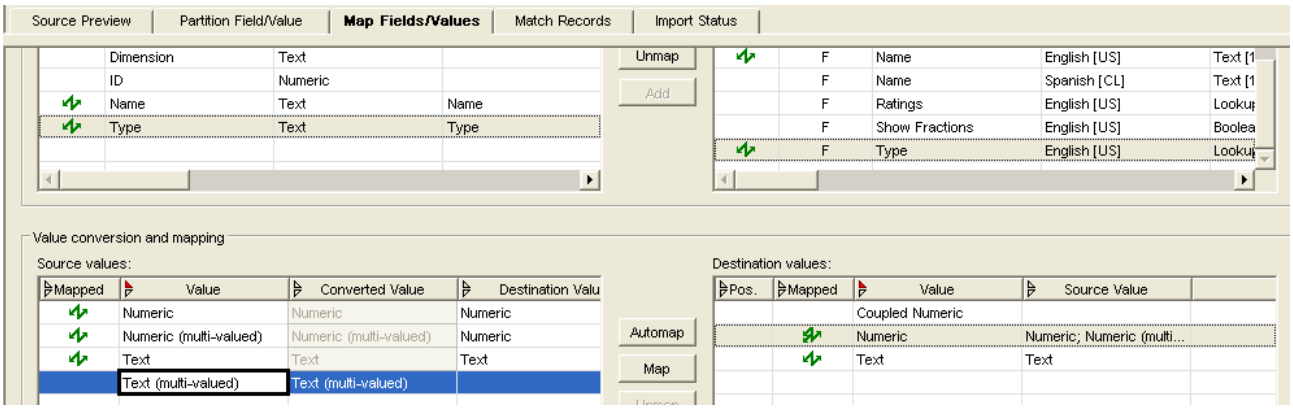
13. In the Destination Values pane, click on the “Numeric” value to select it, as shown:



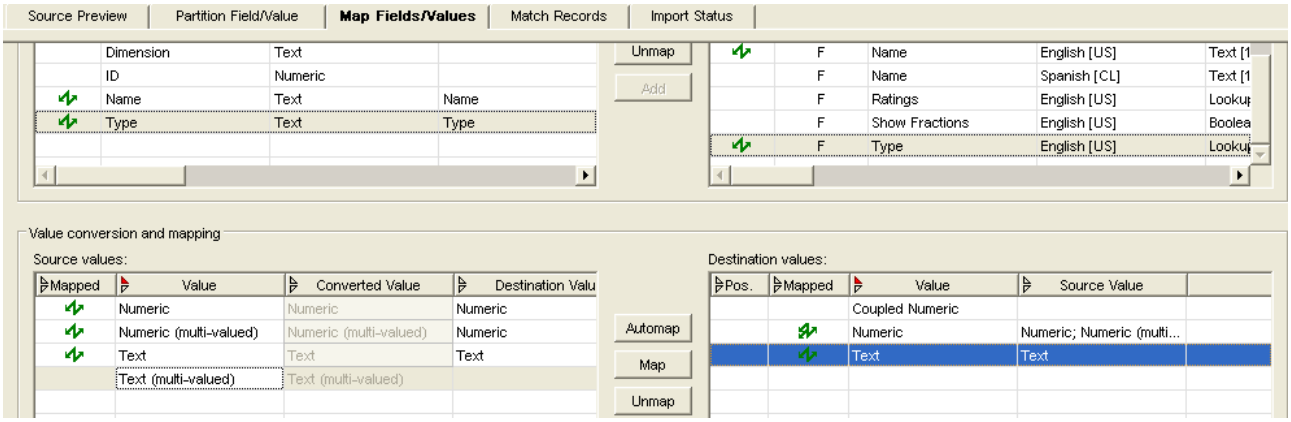
14. Click on the Map button to map both the values, you should see:



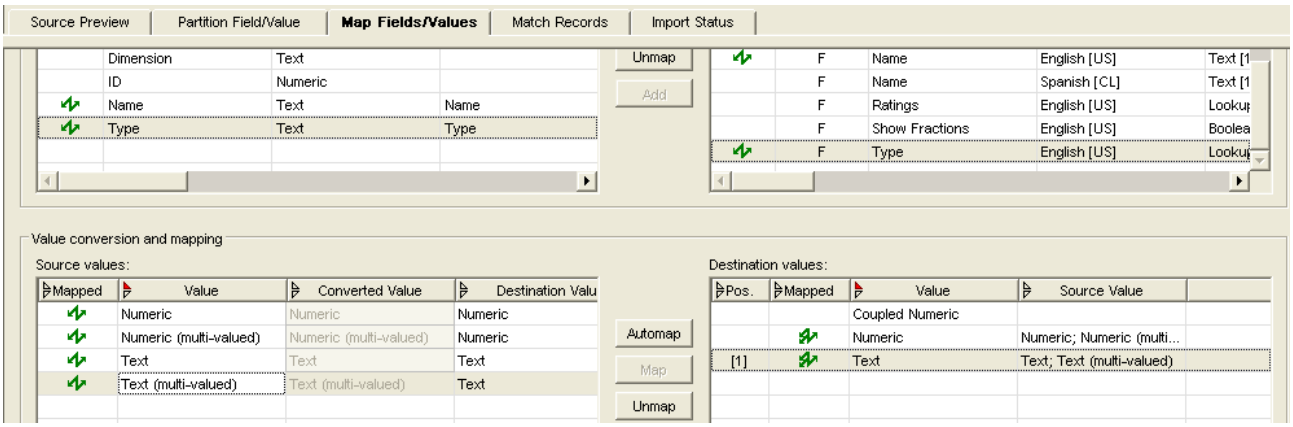
15. In the Source Values pane, click on the “Text (multi-valued)” value to select it, as shown:



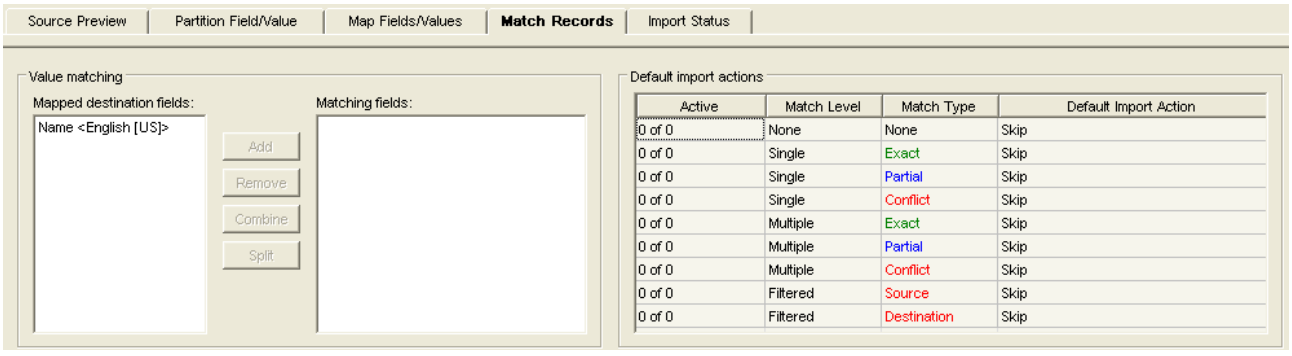
16. In the Destination Values pane, click on the “Text” value to select it, as shown:



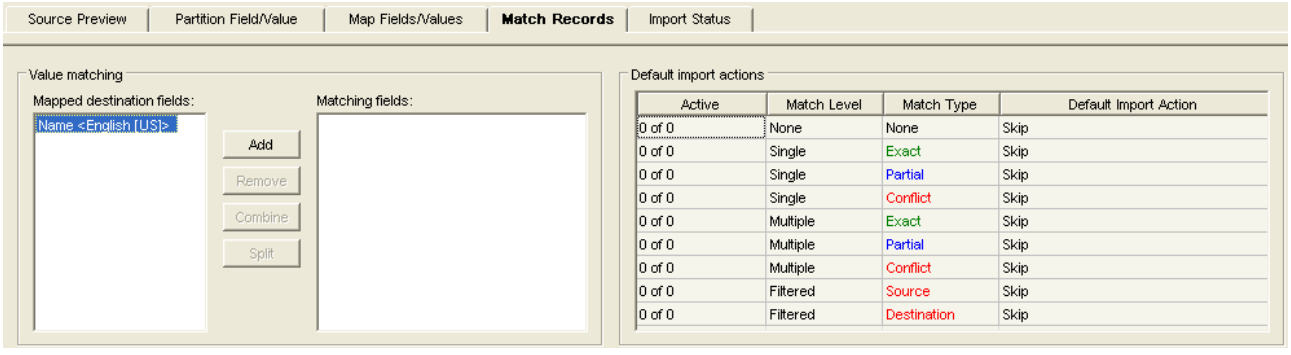
17. Click on the Map field to map the values, you should see:



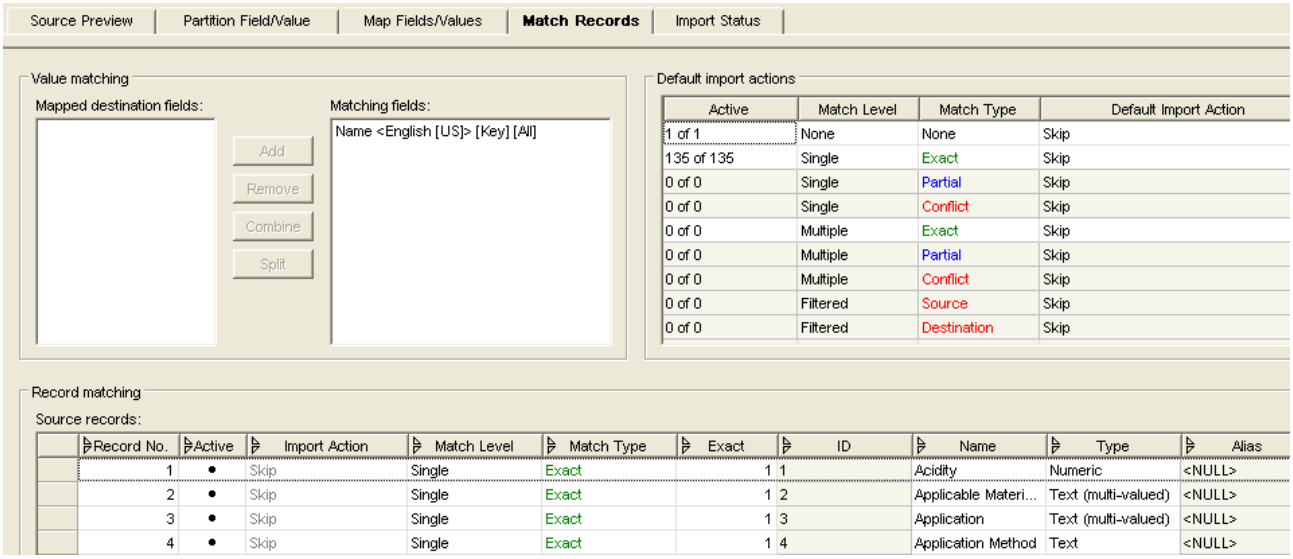
18. Click the Match Records Tab, you should see:



19. Select the “Name” field from the Mapped Destination Values pane, as shown:

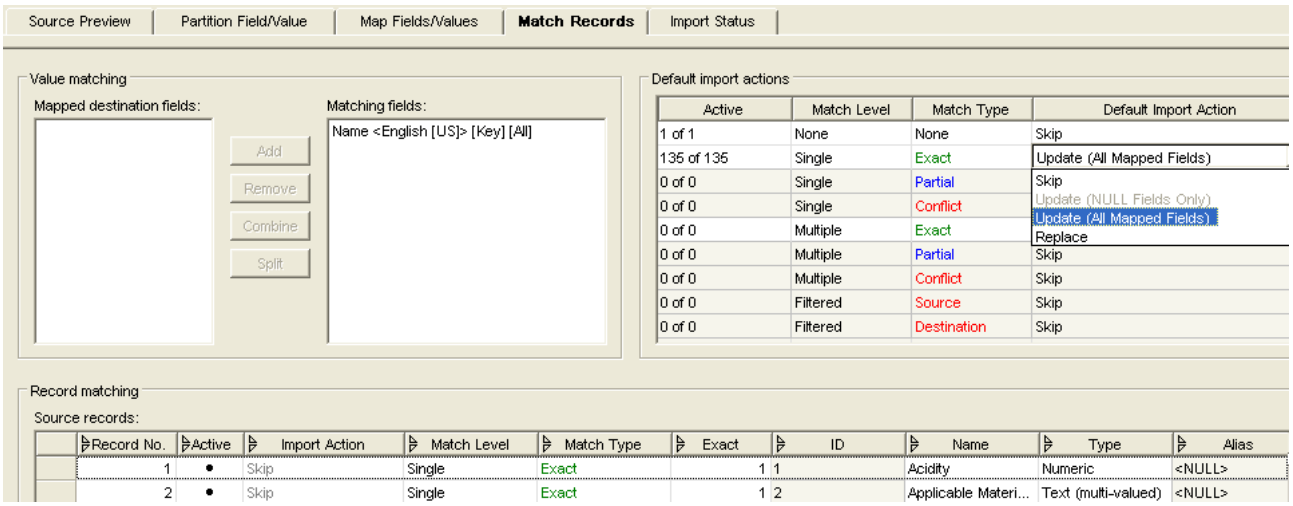


20. Click on the Add  button, you should see:

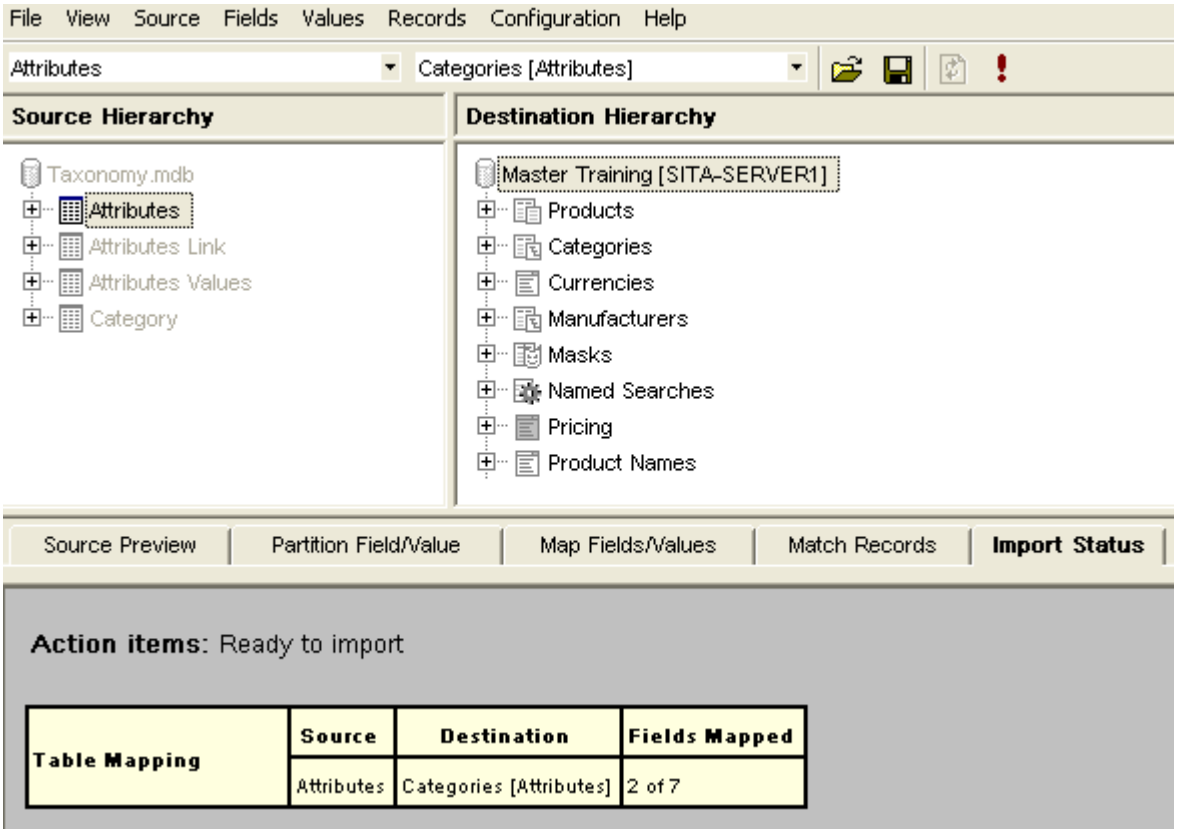


21. In the Default Import Actions list, for **all** rows with a **non-zero** record count in the "Active" column, click on its Default Import Action column dropdown list and select "Create" as shown

Note: If you already have the data in your table, then the "Create" option will be not be available. Instead select the "Update (All Mapped Fields)" option.



22. Click on the Import Status Tab. You should see:

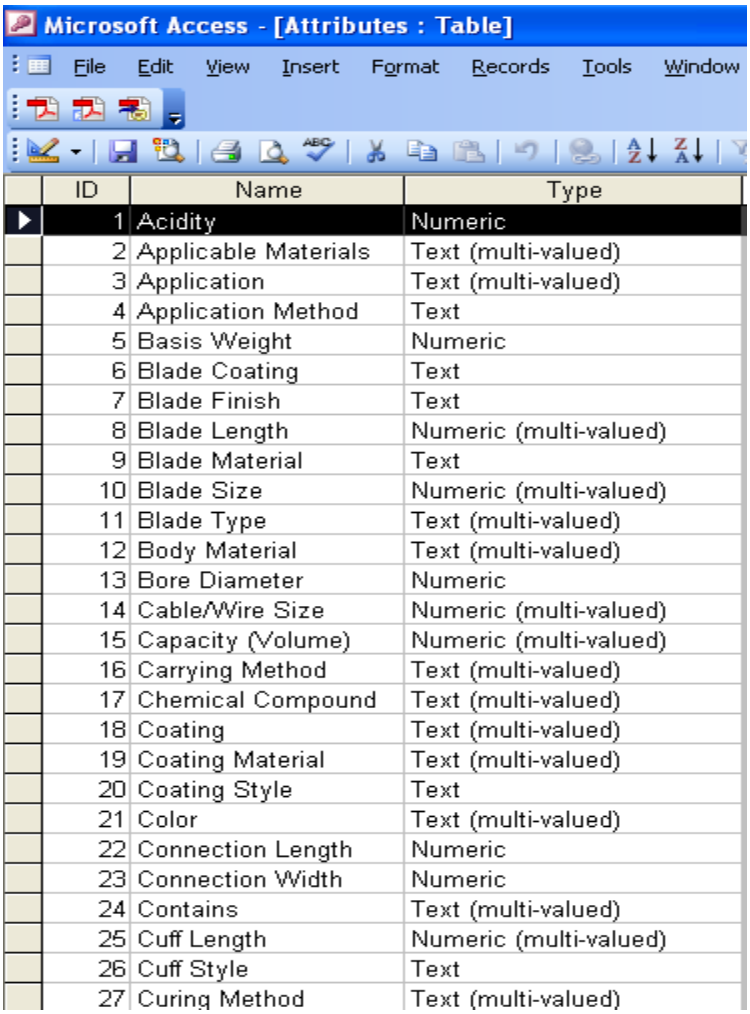


23. Click on the "Exclamation mark "() on the menu bar to execute import. You should see message box as "Finished Importing Records".

Click the OK button to close the message box.

You Have Successfully Imported the Attributes.

Snapshot of MS-Access Database Table



ID	Name	Type
1	Acidity	Numeric
2	Applicable Materials	Text (multi-valued)
3	Application	Text (multi-valued)
4	Application Method	Text
5	Basis Weight	Numeric
6	Blade Coating	Text
7	Blade Finish	Text
8	Blade Length	Numeric (multi-valued)
9	Blade Material	Text
10	Blade Size	Numeric (multi-valued)
11	Blade Type	Text (multi-valued)
12	Body Material	Text (multi-valued)
13	Bore Diameter	Numeric
14	Cable/Wire Size	Numeric (multi-valued)
15	Capacity (Volume)	Numeric (multi-valued)
16	Carrying Method	Text (multi-valued)
17	Chemical Compound	Text (multi-valued)
18	Coating	Text (multi-valued)
19	Coating Material	Text (multi-valued)
20	Coating Style	Text
21	Color	Text (multi-valued)
22	Connection Length	Numeric
23	Connection Width	Numeric
24	Contains	Text (multi-valued)
25	Cuff Length	Numeric (multi-valued)
26	Cuff Style	Text
27	Curing Method	Text (multi-valued)

Related Content

http://help.sap.com/saphelp_mdm550/helpdata/en/bd/f768fd70d945ee873712304127493b/content.htm

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