

# Configuring Database fields



In order to make use of this you are required to have your API settings configured correctly and have a valid API token.

Using a version below 3.0.0 of the integration? Please read the "[Configuring API settings](#)" page in order to setup your connection to the Copernica Marketing Software.  
Using version 3.0.0 of the integration or later? Please read the "[Configuring REST settings](#)" page in order to setup your connection to the Copernica Marketing Software.

## Configuring Database fields

In order to configure database fields in Copernica you need to login on the admin of Magento and go to the Copernica menu and select the "Link Fields" menu item.

Once there you need to select the menu item "Database" shown in the screenshot below.

Copernica Marketing Software : Link Fields Validate Save

**Copernica structure**

- Default structure
- Database**
- Cart items collection
- Orders collection
- Order items collection
- Address collection
- Viewed products collection
- Wishlist items collection

Database

Gender

Firstname

Middlename

Lastname

E-mail

Birth date

Customer group

Newsletter

Store view

Registration date

## Creating a database on Copernica through the API:

In order to create a database you need to fill in a database name in the field 'Database' and click 'Save' shown in the screenshot below.

Do note that if the database already exists on your copernica account it will use that database.

There will be a loading screen and it may take a while.

Copernica Marketing Software : Link Fields Validate Save

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## Adding profile fields for your customers:

To add profile fields to your database on Copernica you need to fill in the fields and click 'Save' shown in the screenshot below.

What you enter in those fields is what the fields on Copernica will be called.

There will be a loading screen and it may take a while.

You can choose to do this along with "creating a database" by filling in all fields at once.

Copernica Marketing Software : Link Fields Validate Save

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Validating your database and its fields:

To validate your database and its fields you need to click 'Validate' shown in the screenshot below. This will show a message(s) whether the names correspond to the database name and field names that exist on Copernica. There will be a loading screen and it may take a while.

Copernica Marketing Software : Link Fields

ValidateSave

Copernica structure

Default structureDatabaseCart items collectionOrders collectionOrder items collectionAddress collectionViewed products collectionWishlist items collection

Collection is perfectly valid

DatabaseMagento

Gendergender

Firstnamefirstname

Middlenamemiddlename

Lastnamelastname

E-mailemail

Birth datebirthdate

Customer groupgroup

Newsletternewsletter

Store viewstoreView

Registration dateregistrationDate

If your database name is not correct it will show the following errors.

Collection Database does not exists  
Field gender: Database does not exists  
Field firstname: Database does not exists  
Field middlename: Database does not exists  
Field lastname: Database does not exists  
Field email: Database does not exists  
Field birthdate: Database does not exists  
Field group: Database does not exists  
Field newsletter: Database does not exists  
Field storeView: Database does not exists  
Field registrationDate: Database does not exists

DatabaseMagent

If your field name is not correct it will show the following error.

Field gender: Field does not exists

DatabaseMagento

Gender

something

Firstnamefirstname

Middlenamemiddlename

Lastnamelastname

E-mailemail

Birth datebirthdate

Customer groupgroup

Newsletternewsletter

Store viewstoreView

Registration dateregistrationDate