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# **trytond\_account\_product**

*Release latest*

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**May 29, 2023**



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The *Account Product Module* allows products to be associated with accounting properties such as taxes and expense or revenue accounts. It allows these properties to be easily managed using accounting categories.



## 1.1 Using product accounting categories

You set the accounting properties of a *Product* in the product's accounting *Category*. You can only use product categories that have been specifically marked as accounting categories for this.

How you decide to structure your accounting categories is very dependent on what your products are, and how you want to group and manage them.

In a clothes company you may have some accounting categories for:

Clothes
Shirts
Children
Adults
Shoes
Children
Adults

If you were using this structure then you could define different rates of VAT (Value Added Tax), or GST (Goods and Services Tax), for children's and adults' items. It would also allow you to define different revenue *Accounts* for the revenue generated from the sales of clothes and the revenue generated by selling shoes.





The *Account Product Module* mainly extends existing accounting and product concepts.

## 2.1 Product

The *Product* concept is extended with a set of methods that allow access to the product's accounting related properties. Many of these properties are set in the product's accounting category. The accounting category is a special type of *Product Category*. Unlike standard product categories, each product can only have a single accounting category.

**See also:**

The *Product* concept is introduced by the *Product Module*.

## 2.2 Product Category

The *Account Product Module* allows some *Product Categories* to be marked as accounting categories. These product categories can have accounting properties such as *Taxes*, and revenue and expense *Accounts* associated with them.

When placing categories into a structure all the categories in the structure must be either standard categories or accounting categories. This means an accounting category cannot have a standard category as its parent or as any of its subcategories.

**See also:**

The *Product Category* concept is introduced by the *Product Module*.

## 2.3 Analytic Account Rule

The *Account Product Module* extends the *Analytic Account Rules* allowing *Products* and *Categories* to be used as criteria by the analytic rule engine.

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**Note:** This feature is only available when the *Analytic Account Module* is activated.

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**See also:**

The *Analytic Account Rule* concept is introduced by the *Analytic Account Module*.



## RELEASE NOTES

### 3.1 Version 6.8.0 - 2023-05-01

- Bug fixes (see mercurial logs for details)
- Remove support for Python 3.7
- Add support for Python 3.11

### 3.2 Version 6.6.0 - 2022-10-31

- Bug fixes (see mercurial logs for details)

### 3.3 Version 6.4.0 - 2022-05-02

- Bug fixes (see mercurial logs for details)
- Add support for Python 3.10
- Remove support for Python 3.6

### 3.4 Version 6.2.0 - 2021-11-01

- Bug fixes (see mercurial logs for details)
- Add group to edit accounting of products

### 3.5 Version 6.0.0 - 2021-05-03

- Bug fixes (see mercurial logs for details)
- Add deductible rate for supplier taxes

### **3.6 Version 5.8.0 - 2020-11-02**

- Bug fixes (see mercurial logs for details)
- Remove support for Python 3.5

### **3.7 Version 5.6.0 - 2020-05-04**

- Bug fixes (see mercurial logs for details)

### **3.8 Version 5.4.0 - 2019-11-04**

- Bug fixes (see mercurial logs for details)

### **3.9 Version 5.2.0 - 2019-05-06**

- Bug fixes (see mercurial logs for details)
- Add product and category on analytic rule

### **3.10 Version 5.0.0 - 2018-10-01**

- Bug fixes (see mercurial logs for details)
- Remove support for Python 2.7
- Remove accounts from products

### **3.11 Version 4.8.0 - 2018-04-23**

- Bug fixes (see mercurial logs for details)

### **3.12 Version 4.6.0 - 2017-10-30**

- Bug fixes (see mercurial logs for details)
- Allow to set default category and product accounts on configuration wizard
- Replace MissingFunction with properties

### **3.13 Version 4.4.0 - 2017-05-01**

- Bug fixes (see mercurial logs for details)

### **3.14 Version 4.2.0 - 2016-11-28**

- Bug fixes (see mercurial logs for details)

### **3.15 Version 4.0.0 - 2016-05-02**

- Bug fixes (see mercurial logs for details)
- Move category into account\_category
- Rename account\_category into accounts\_category
- Add Python3 support
- Add configuration for default use category's accounts and taxes

### **3.16 Version 3.8.0 - 2015-11-02**

- Bug fixes (see mercurial logs for details)
- Add default revenue/expense configuration

### **3.17 Version 3.6.0 - 2015-04-20**

- Bug fixes (see mercurial logs for details)
- Add support for PyPy

### **3.18 Version 3.4.0 - 2014-10-20**

- Bug fixes (see mercurial logs for details)

### **3.19 Version 3.2.0 - 2014-04-21**

- Bug fixes (see mercurial logs for details)

### **3.20 Version 3.0.0 - 2013-10-21**

- Bug fixes (see mercurial logs for details)

### **3.21 Version 2.8.0 - 2013-04-22**

- Bug fixes (see mercurial logs for details)

### **3.22 Version 2.6.0 - 2012-10-22**

- Bug fixes (see mercurial logs for details)

### **3.23 Version 2.4.0 - 2012-04-23**

- Bug fixes (see mercurial logs for details)
- Allow to use the accounts and taxes of parent category

### **3.24 Version 2.2.0 - 2011-10-24**

- Bug fixes (see mercurial logs for details)

### **3.25 Version 2.0.0 - 2011-04-27**

- Bug fixes (see mercurial logs for details)

### **3.26 Version 1.8.0 - 2010-11-01**

- Bug fixes (see mercurial logs for details)
- Rename product field into category for product.category-customer-account.tax and product.category-supplier-account.tax

### **3.27 Version 1.6.0 - 2010-05-12**

- Bug fixes (see mercurial logs for details)

### **3.28 Version 1.4.0 - 2009-10-19**

- Bug fixes (see mercurial logs for details)

### **3.29 Version 1.2.0 - 2009-04-20**

- Bug fixes (see mercurial logs for details)
- Allow egg installation

### **3.30 Version 1.0.0 - 2008-11-17**

- Initial release