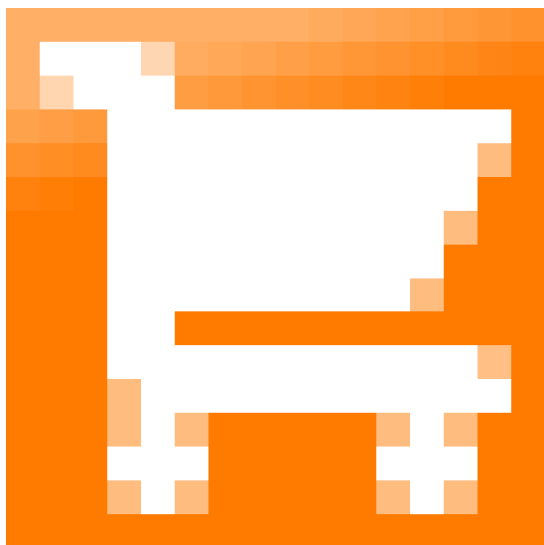


## Deal! TYPO3 for ebay and immoscout24

TYPO3 interface for the marketplaces ebay and immobilienscout24. Manage all items with TYPO3 and publish it on ebay or immobilienscout24 (is24). Deal! is ready for use with Quick Shop. See: <http://typo3-deal.de/typo3conf/ext/deal/doc/manual.pdf>



Version: 7.2.0 - 2015-09-04

Extension Key: deal

Language: en

Keywords: ebay, Quick Shop, is24, immobilienscout24

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# Screenshots

## Backend

### Deal! for ebay

Edit Quick Shop Item "Base cap (blue), 9.99" on page "Items"

Item	Data sheet	Filter	Price, inventory, quantity	Images	Deal! ebay	Controlling	Search Engine
<b>This item on ebay</b> Your item is on ebay (sandbox) disabled. See Item on ebay. #20 available, #0 sold.							
<b>Action</b> action: <input type="button" value="Enable/update"/> Mode: <input type="button" value="test (action will checked only, possible fees are calculated)"/>							
<b>Item</b> ebay item ID (delivered by ebay): <input type="text" value="110139634234"/> Item condition (details by ebay): <input type="text" value="Used"/> Quantity: <input type="text" value="20"/> Category (details by ebay): Selected Items: <input type="text"/> Available Items: <div>Deal! ebay categories for Germany/77 [From all pages]<ul style="list-style-type: none"><li>Antiquitäten &amp; Kunst</li><li>Auto &amp; Motorrad: Fahrzeuge</li><li>Auto &amp; Motorrad: Teile</li><li>Baby</li><li>Verschiedenes</li></ul></div>							
<b>Shipping</b> Shipping: <input 1")="" ]"="" type="text" value="[ INVALID VALUE ("/> Costs for the first item(incl. VAT): <input type="text" value="18.00"/> Costs for every other item (incl. VAT): <input type="text" value="4.00"/> From location: <input type="text" value="Passau"/>							
<b>Time</b> Dispatch time (business days): <input type="text" value="2 days"/> Duration of the ebay offer: <input type="text" value="10 days"/> Payment methods: Selected Items: <input type="text" value="Paypal"/> Available Items: <div>Cash on pickup Paypal Siehe Beschreibung</div> Payment description: <input type="text" value="Tausch gegen Naturali"/>							
<b>Return policy</b> Return options (details by ebay): <input type="text" value="accepted"/> Plus individual description: <input type="text" value="Aber immer!"/>							
<b>Prompts (by ebay and TYPO3)</b> <div>14-03-24 01:01: Item is on ebay disabled. See http://cgi.sandbox.ebay.co.uk/Base-cap-blue-/110139634234</div> <div>14-03-23 03:29: Artikel ist im ebay-Shop deaktiviert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139634234</div> <div>14-03-23 03:29: Artikel ist im ebay-Shop deaktiviert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139634234</div> <div>14-03-23 03:09: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213</div> <div>14-03-23 03:07: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213</div> <div>14-03-23 03:07: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213</div>							

Illustration 1: Deal! extends the Quick Shop with the tab [Deal! ebay]

You can extend every shop with the tab [Deal! ebay]

## Deal! for immoblienscout24

*1* Deal! Environment: sandbox.

*2* Deal! User:

*3* Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

*3* Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

*3* Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

*4* Deal! Immobilienscout24 database will cleaned up. All data will removed, which isn't known by Deal!

*5* Deal! An e-mail is sent to:

*6* Executed: Deal! immo24 export (deal)

## Scheduled tasks

	ID	Task
<input type="checkbox"/>	34	Org +ESAB XML Import (orgesab) [Admin: wildt@die-netzmacher.de]
<input type="checkbox"/>	36	Table garbage collection (scheduler) [Table: sys_log]
<input type="checkbox"/>	41	Browser - TYPO3 without PHP: geoupdate (browser) [Admin: wildt@die-netzmacher.de, table: tx_route_marker, test mode: disabled]
<input type="checkbox"/>	<i>1</i> 44	Deal! immo24 export (deal)
<input type="checkbox"/>	43	Deal! test (deal)

*1* Execute selected tasks

Illustration 2: The executed Deal! task immo24 Export

The Deal! task "immo24 export" publishes apartment for rents on immoblienscout24.de.

## Frontend

### Deal! for ebay

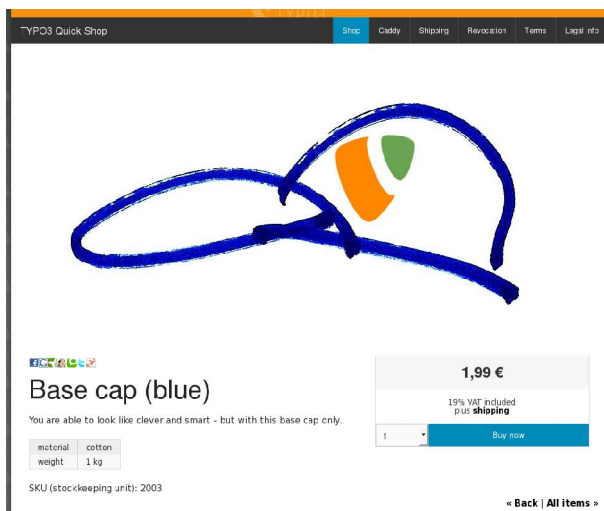


Illustration 3: The item on Quick Shop (sample)



Illustration 4: The item on ebay (sample)

### Deal! for immoblienscout24

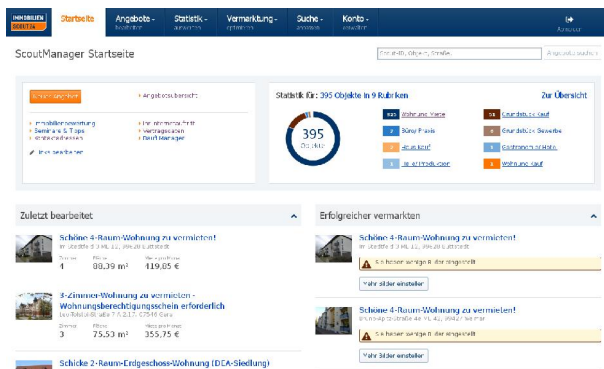


Illustration 5: Apartments for rent in the immo24 dashboard

# Introduction

## What does it do?

Deal! is a TYPO3 interface for the marketplaces

- ebay and
- immobilienscout24 (is24).

You can manage all items with TYPO3 and publish it on ebay or immobilienscout24 (is24).

### Deal! for ebay

- publishes your items at the marketplace ebay
- updates your item on ebay automatically, if you update your item in the Quick Shop
- enables you to configure basic properties of your item for the marketplace ebay.

### Deal! and Quick Shop – ebay ready-for-use

- Deal! is extending the TYPO3 Quick Shop with an interface for the marketplace ebay.
- Deal! enables you, to manage all your items with Quick Shop.

### Deal! for immobilienscout24 (is24)

- publishes your items at the marketplace immobilienscout24<sup>1</sup>
- items will updated by a cron job.

## What does it not do?

Deal! isn't a web interface for managing items at ebay or at immobilienscout24 in principle.

- It doesn't substitute neither the ebay interface nor the immobilienscout24 interface.

Deal! isn't suited to manage items with complex specifications like

- complex calculated shipping costs
- cross selling
- variants

<sup>1</sup> This feature is limited for apartments for rent. It can extended for other real estate objects but PHP coding is needed.

## Limitations

### Synchronisation

Items are synchronised one way only – from DEAL! and Quick Shop respectively to ebay and immobilienscout.

- If you update your item in the Quick Shop, Deal! will update this item on ebay automatically.
- If you update a apartment for rent, a cron job of Deal! will update this item on immobilienscout24 depending on the cron job period.

Items aren't synchronised the way back – nor from ebay and neither from immobilienscout24 to TYPO3:

- If an item is sold in your Quick Shop, there isn't any effect to the marketplace ebay.
- If an item is sold on a marketplace, there isn't any effect to your Quick Shop.
- If you change the properties of an item in the marketplace like ebay, this hasn't any effect to the properties of the item in your Quick Shop

### ebay

#### Marketplaces

Each ebay marketplace has different categories<sup>1</sup> and different shipping service costs.

Categories and shipping service costs are ready to use for:

- Germany - EBAY-DE/EUR (77)
- US - EBAY-US/USD (0)

See details at "Import the values for your marketplace" on page 34 below.

<sup>1</sup> Near by 20.000 records per marketplace

## Requirements

### ebay

You need ebay accounts. See "Requirements" on page 34 below.

### immobilienscout24

You need immobilienscout24 accounts. See "Accounts" on page 36 below.

### PHP

You need a PHP with a running Curl modul (php curl).

### Quick Shop

If you like to use the Quick Shop, you need the extension Quick Shop<sup>1</sup>.

### TYPO3 Versions

Deal! is developed for and tested with

- TYPO3 6.1 and 6.2

Maybe it is running too in

- TYPO3 4.5, 4.6, 4.7

<sup>1</sup> See: <http://quick-shop.de/>. You can use Deal! for other shops too.



# Deal! for ebay

## Installation

Install and enable Deal!<sup>1</sup>

### Test it!

You can test Deal! immediately – without configuring the Extension Manager. See section "Test it!" on page 9 below.

## Extension Manager

Configure Deal! with the Extension Manager.

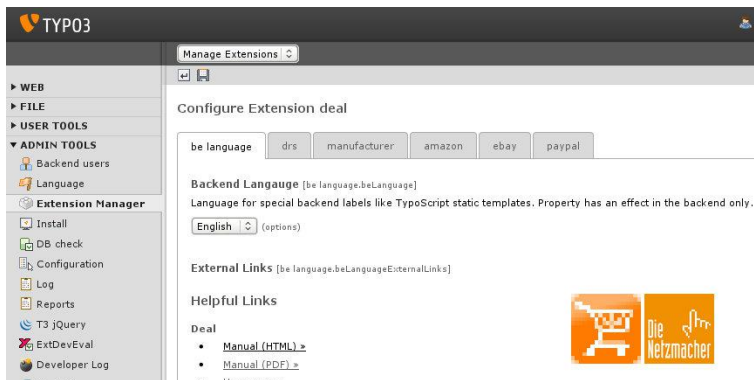


Illustration 6: Deal! extension manager

See details in the section "Extension Manager" on page 33 below.

## Import values for your ebay marketplace

You are importing the needed values for your ebay marketplace supported by another Deal! Extension.

See details at "Import the values for your marketplace" on page 34 below.

### Test it!

You can test Deal! immediately – without configuring the Extension Manager.

## Page and plugins

Test Deal! and ebay with the developer plugins:

- Add a new page Deal!
- Add one of the both ebay plugins
  - Deal! [DEV] ebay 3 items
  - Deal! [DEV] ebay categories
- Add one of the both ebay Templates
  - Deal! [DEV] ebay 3 items
  - Deal! [DEV] ebay categories
- Configure the Templates with the TypoScript Constant Editor
  - [DEAL - DEV - EBAY 3 ITEMS]
  - [DEAL - DEV - EBAY CATEGORIES]

See details in the section "Plugins" on page 9 below.

## Plugins

You don't need any ebay plugin for enable or update a Quick Shop item on an ebay marketplace.

<sup>1</sup> <http://typo3.org/extensions/repository/view/deal/>

Plugins are for testing and development only.

## Deal! [DEV] ebay 3 items

### Deal! [DEV] ebay 3 items for search with: TYPO3

#### TypoScript Constant Editor

- You configure the properties supported by TypoScript.
- See Constant Editor -> Category: [DEAL - EBAY DEV - GETTING STARTED]

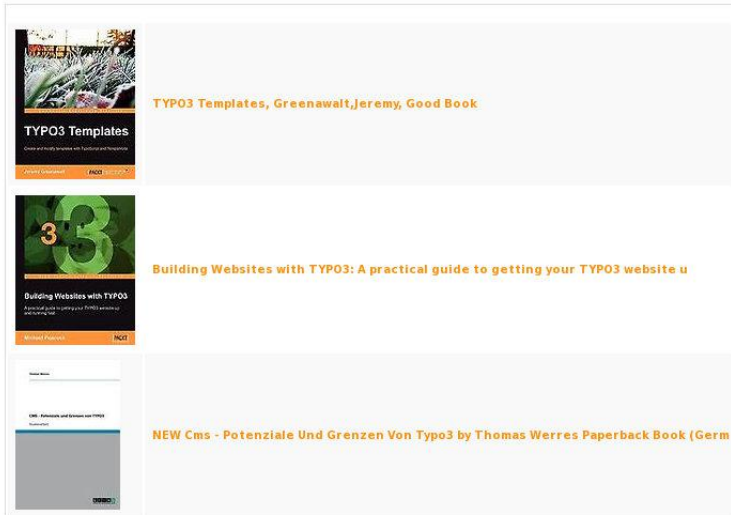


Illustration 7: Plugin Deal! ebay 3 items

#### Functionality

- These plugin displays 3 items from the ebay shop.
- It is a quick and easy way to check, if you can use the ebay shop within TYPO3 in principle.

#### Properties

- Search word for the items (like TYPO3)
- Maximum amount for the items price
- ebay shop (like EBAY-DE or EBAY-US)
- currency (like EUR or USD)

#### TypoScript Constant Editor

- You configure the properties supported by TypoScript.
- See Constant Editor -> Category: [DEAL - DEV - EBAY 3 ITEMS]

#### Requirements

- You need your application ID from ebay. See "Requirements" on page 34 below.

## Deal! [DEV] ebay categories

### Deal! [DEV] ebay categories

#### Configuring

- You configure the properties supported by TypoScript.
- See Constant Editor -> Category: [DEAL - EBAY DEV - GET CATEGORIES]

uid	pid	uid_parent	title
20081	0	20081	Antiques
550	0	550	Art
2984	0	2984	Baby
267	0	267	Books
12576	0	12576	Business & Industrial
625	0	625	Cameras & Photo
15032	0	15032	Cell Phones & Accessories
11450	0	11450	Clothing, Shoes & Accessories
11116	0	11116	Coins & Paper Money
1	0	1	Collectibles
58058	0	58058	Computers/Tablets & Networking
293	0	293	Consumer Electronics
14339	0	14339	Crafts
237	0	237	Dolls & Bears
11232	0	11232	DVDs & Movies
45100	0	45100	Entertainment Memorabilia
172008	0	172008	Gift Cards & Coupons
26395	0	26395	Health & Beauty

Illustration 8: Plugin Deal! ebay categories

#### Functionality

- These plugin displays categories from the ebay shop.
- It is a quick and easy way to check, if you can use the ebay shop within TYPO3 in principle.
- It is a draft for importing categories by CSV into your TYPO3 database.

#### Properties

- ebay marketplace (like Germany or US)
- Level limit
- Root category

#### TypoScript Constant Editor

- You configure the properties supported by TypoScript.
- See Constant Editor -> Category: [DEAL - DEV - EBAY CATEGORIES]

#### Requirements

- You need your Auth Key from ebay. See "Requirements" on page 34 below.

## Form for an Item – [Deal! ebay]

The tab is called [Deal! ebay] by default. You have to save the form for any effect.

**TYPO3**

**WEB**

- Page
- View
- List
- Info
- Access
- Functions
- Template
- Powermail

**FILE**

- USER TOOLS
- ADMIN TOOLS
- HELP

**Item**

- [0] [DEV] Quick Shop
- [2] Quick Shop
- [10] Items
- [33] QS default
- [3] Caddy
- [5] Shipping
- [6] Revocation
- [7] Terms
- [8] Legal info
- [9] Libraries

**Edit Quick Shop Item "Base cap (blue), 9.99" on page "Items"**

Item | Data sheet | Filter | Price, inventory, quantity | Images | **Deal! ebay** | Controlling | Search Engines

**This item on ebay**

Your item is on ebay (sandbox) disabled. See Item on ebay. #20 available, #0 sold.

**Action**

action: Enable/update | Mode: test (action will checked only, possible fees are calculated)

**Item**

ebay item ID (delivered by ebay): 110139634234 | Item condition (details by ebay): Used | Quantity: 20

Category (details by ebay): Selected Items: | Available Items: Deal! ebay categories for Germany/77 (From all pages)

- Antiquitäten & Kunst
- Auto & Motorrad: Fahrzeuge
- Auto & Motorrad: Teile
- Baby
- Verschiedenes

**Shipping**

Shipping: [ INVALID VALUE ("1") ]

Costs for the first item (incl. VAT): 18.00 | Costs for every other item (incl. VAT): 4.00 | From location: Passau

**Time**

Dispatch time (business days): 2 days | Duration of the ebay offer: 10 days

**Payment methods**

Selected Items: Paypal, Cash on pickup, Siehe Beschreibung | Available Items: Cash on pickup, Paypal, Siehe Beschreibung

**Payment description**

Tausch gegen Naturalien ist möglich. Du kannst auch mit Neandertalern bezahlen.

**Return policy**

Return options (details by ebay): accepted | Plus individual description: Aber immer!

**Prompts (by ebay and TYPO3)**

14-03-24 01:01: Item is on ebay disabled. See http://cgi.sandbox.ebay.co.uk/Base-cap-blue-/110139634234  
 14-03-23 03:29: Artikel ist im ebay-Shop deaktiviert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139634234  
 14-03-23 03:29: Artikel ist im ebay-Shop deaktiviert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139634234  
 14-03-23 03:09: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213  
 14-03-23 03:07: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213  
 14-03-23 03:07: Artikel ist im ebay-Shop aktiviert/aktualisiert. Siehe http://cgi.sandbox.ebay.de/Base-cap-blue-/110139633213

**Powered by**

Helpful Links

Deal

- Manual (HTML) »
- Manual (PDF) »
- Homepage »
- Forum »
- Support »
- Sponsoring »

Developer

- Dirk Wildt (Die Netzmacher) »

Illustration 9: The tab [Deal! ebay] in the flexform of a Quick Shop item

This is the view for administrators.

Please configure the flexform view for editors by configuring a backend user group.

## This item on ebay

Property	Description
This item on ebay	Status message with link to your item on the ebay marketplace.

## Action

Property	Description
Action	Enable/Update: the item will be enabled or updated Cleanup: the item should be cleaned up (but this isn't possible because of ebay restrictions) Disable: the offer will be disabled
Mode	off: nothing will happen live: action will be executed, you can have ebay fees test: action will be checked only, possible fees are calculated (this isn't possible in some cases)

## Item

Property	Description
Ebay item ID	ebay id of your item provided by ebay
Item condition	New New: others (see description) Refurbished by the manufacturer Refurbished by the seller Used For parts or not working
Quantity	If quantity is greater than 1, ebay customers can buy more than one item per offering. See "Shipping > Costs for every other item (incl. VAT)" below.
Category	ebay category. It isn't possible to select a category with subcategories. Categories depend on the selected ebay marketplace (see Extension Manager)

## Shipping

Property	Description
Shipping	Shipping service. Shipping services depend on the selected ebay marketplace (see Extension Manager).
Costs for the first item (incl. VAT)	Costs for the shipping service for the first item including VAT.
Costs for every other item (incl. VAT)	Costs for the shipping service for each item from the second item including VAT. See "Item > Quantity" above.
From location	The location of the item / your stock / your company.

## Time

Property	Description
Dispatch time (business days)	
Duration of the ebay offer	

## Payment methods

Property	Description
Payment methods	Cash on pickup Paypal See description
Payment description	Payment methods are possible like: <ul style="list-style-type: none"> <li>Payment in kind</li> <li>Payment with local currency</li> </ul>

## Return policy

Property	Description
Return options	Accepted (only). Details are delivered by ebay
Plus individual description	An individual description for the return options.

## Log

Property	Description
Log	Log by ebay and TYPO3. You are allowed to remove the whole log.

## Interface for Your Extension

### Quick Shop

The interface for Quick Shop consists of the following files and parts:

- ext\_tables.php
  - Requires ext\_tables/tx\_quickshop\_products/marketplaces/ebay/ext\_tables.php
- ext\_tables.sql
  - Fields for extending the Quick Shop
  - MM tables needed by Deal! for the Quick Shop
- ext\_tables/tx\_quickshop\_products/marketplaces/ebay/ext\_tables.php
  - Contains the TCA configuration (flexform configuration).
  - Quick Shop fields are mapped in the "TCA ctrl" section, which are needed by Deal!  
See: "Reference" on page 16 below.
- ext\_tables/tx\_quickshop\_products/marketplaces/ebay/locallang\_db.xml
  - Contains the localisation for the backend forms.

### Other Shops and databases

You are welcome, to use Deal! for any other shop or database.

Please take the Quick Shop as a draft for an integration of another shop. See "Quick Shop" on page 15 above.

## Reference

### TCA ctrl

Deal! is an interface. It is ready to use for Quick Shop. And you should use it for every other shop too.

The section TCA ctrl is the connector and mapper of Deal! for Quick Shop and every other shop.

See "Interface for Your Extension" on page 15 above.

### ebay – Overview

Property	Data type	Description
ebay	array	<p>Configuration of the Quick Shop items table (tx_quickshop_products). If you like to use Deal! for another shop, please replace tx_quickshop_products with the name of the item table of the other shop.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             'environment' =&gt; array(                 'key' =&gt; \$confArr['ebayEnvironment'], // sandbox, production                 'production' =&gt; array(                     'token' =&gt; \$confArr['ebayProductionToken'] // obligate for   // production environment                 ),                 'sandbox' =&gt; array(                     'token' =&gt; \$confArr['ebaySandboxToken'] // obligate for   // sandbox environment                 )             ),             'fields' =&gt; array(                 'description' =&gt; array(                     'datasheet' =&gt; 'datasheet', // optional (must be a TYPO3 table)                     'description' =&gt; 'description', // obligate                     'short' =&gt; 'short', // optional                 ),                 'ean' =&gt; 'ean', // optional                 'filter' =&gt; array(                     'category' =&gt; 'category', // optional                     'dimension' =&gt; 'dimension', // optional                     'material' =&gt; 'material', // optional                 ),                 'gross' =&gt; 'price', // obligate                 'pictures' =&gt; 'image', // optional                 'sku' =&gt; 'sku', // obligate: sku or uid                 'title' =&gt; 'title', // obligate             ),             'manufacturer' =&gt; array(                 'company' =&gt; \$confArr['manufacturerCompany']             ),             'marketplace' =&gt; \$confArr['ebayMarketplace'],             'paypal' =&gt; array(                 'production' =&gt; array(                     'email' =&gt; \$confArr['paypalEmail'] // optional                 ),                 'sandbox' =&gt; array(                     'email' =&gt; \$confArr['paypalEmail'] // optional                 )             ),         ),     ), );</pre>



## ebay.environment

Property	Data type	Description
ebay.environment	array	<p>All environment properties get their values from the extension manager. You have to change nothing but the name of the item table (tx_quickshop_products). Please copy an paste this code into your extension.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             'environment' =&gt; array(                 'key' =&gt; \$confArr['ebayEnvironment'], // sandbox, production                 'production' =&gt; array(                     'token' =&gt; \$confArr['ebayProductionToken'] // obligate for   // production environment                 ),                 'sandbox' =&gt; array(                     'token' =&gt; \$confArr['ebaySandboxToken'] // obligate for   // sandbox environment                 ),                 ...             ),             ...         ),     );</pre>

## ebay.fields

Property	Data type	Description
ebay.fields	array	<p>This is the field wrapper. Please look for the comments in the code below.</p> <p>ean: European Article Number</p> <p>If you like to use Deal! for another shop, please replace tx_quickshop_products with the name of the item table of the other shop.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             ...             'fields' =&gt; array(                 'description' =&gt; array(                     'datasheet' =&gt; 'datasheet', // optional (must be a TYPO3 table)                     'description' =&gt; 'description', // obligate                     'short' =&gt; 'short', // optional                 ),                 'ean' =&gt; 'ean', // optional                 'filter' =&gt; array(                     'category' =&gt; 'category', // optional                     'dimension' =&gt; 'dimension', // optional                     'material' =&gt; 'material', // optional                 ),                 'gross' =&gt; 'price', // obligate                 'pictures' =&gt; 'image', // optional                 'sku' =&gt; 'sku', // obligate: sku or uid                 'title' =&gt; 'title', // obligate             ),             ...         ),     );</pre>

## ebay.manufacturer

Property	Data type	Description
ebay.manufacturer	array	<p>The manufacturer property gets the value from the extension manager. You have to change nothing but the name of the item table (tx_quickshop_products). Please copy an paste this code into your extension.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             ...             'manufacturer' =&gt; array(                 'company' =&gt; \$confArr['manufacturerCompany']             ),             ...         ),     ), );</pre>

## ebay.marketplace

Property	Data type	Description
ebay.marketplace	array	<p>The marketplace property gets the value from the extension manager. You have to change nothing but the name of the item table (tx_quickshop_products). Please copy an paste this code into your extension.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             ...             'marketplace' =&gt; \$confArr['ebayMarketplace'],             ...         ),     ), );</pre>

## ebay.paypal

Property	Data type	Description
ebay.paypal	array	<p>The paypal properties get their values from the extension manager. You have to change nothing but the name of the item table (tx_quickshop_products). Please copy an paste this code into your extension.</p> <p><b>Code:</b></p> <pre>\$TCA['tx_quickshop_products']['ctrl']['tx_deal'] = array(     'marketplaces' =&gt; array(         'ebay' =&gt; array(             ...             'paypal' =&gt; array(                 'production' =&gt; array(                     'email' =&gt; \$confArr['paypalEmail'] // optional                 ),                 'sandbox' =&gt; array(                     'email' =&gt; \$confArr['paypalEmail'] // optional                 )             ),             ...         ),     ), );</pre>

## TCAdefaults

If you like to define default values for ebay properties of an item, please configure the PageTS – the page TypeScript – of the folder with the items.

See the snippet below.

Effect with enabled ebay mode only!

The ebay mode must be enabled und must not be off. If it is off, all default values won't have any effect.

## Sample

```
TCAdefaults {
    // Default values for an item
    tx_quickshop_products {
        // ebay category: mattress
        tx_deal_ebaycategoryid = 131588
        // Shipping from location
        tx_deal_ebaylocation = 'Ibbenbüren'
        // ebay mode. If mode is 'off', default values won't have any effect
        tx_deal_ebaymode = test
        // Payment method
        tx_deal_ebaypaymentmethods = PayPal
        // Shipping service: DHL package
        tx_deal_ebayshippingservicecode = 17
        // Shipping costs for the first item: 18,00 EUR
        tx_deal_ebayshippingservicecosts = 18
    }
}
```

# Deal! for immobilienscout24 (is24)

## Installation

Install this extension.

### Extension Manager

You don't need to configure anything.

## Page

Add a page "Deal! immo24"

Set page properties:

- [Access] > In Menus [X] Hide
- [Behaviour] > Use as Container: Contains Plugin [Deal! immobilienscout24]

## TypoScript

Add a template "+page\_deal\_immo24\_XXX" to the page "Deal! immo24", where XXX is the id of your template.

Set template properties:

- [General] > Setup<sup>1</sup>

```
config {
    # Code for German
    #language = de
    #locale_all = de_DE
    #htmlTag_langKey = de
    # Code for English
    language = en
    locale_all = en_GB
    htmlTag_langKey = en
}
```
- [Includes] > Include static (from extensions): [Deal [1] (deal)]

## Plugin

Add a plugin "Deal! plugin immo24" to the page "Deal! immo24"

Set plugin properties:

- [Plugin] > Selected Plugin [Deal! immobilienscout24 certification]
- [Plugin] > [Live / Sandbox]
  - Mode [Sandbox]
    - Public Key: Your Auth-Sandbox-Key
    - Private Key: Your Auth-Sandbox-Secret
  - Mode [Live]
    - Public Key:
    - Private Key:
- [Plugin] > [Proxy]
  - URL:
    - The URL of your proxy. Can be a name or an ip-address.
  - Port
    - The port of your proxy. Must be an integer.

<sup>1</sup> Not needed, if you like the default language properties of your TYPO3 installation

## Type: [TEST] Region

Set plugin properties:

- [Plugin] > [Application] > Type: [TEST] Region

Run the current page in the frontend.

If you get an empty page, please check, if the TypeScript template from above is included.

## Deal! plugin immo24

sandbox

### [Test] Plugin Regions with search word "Berlin"

This plugin should work proper in every case. If is display regions, everything is proper. It is a test, if a connection with immobilienscout24 is possible. A search word is obligate! If there isn't any hit, please test the plugin with the search word "Berlin".

- Berlin
- Berlin-Mitte (Mitte)
- Berlin-Charlottenburg (Charlottenburg)
- Berlin-Kreuzberg (Kreuzberg)
- Berlin-Prenzlauer Berg (Prenzlauer Berg)
- Berlin-Schöneberg (Schöneberg)
- Berlin-Friedrichshain (Friedrichshain)
- Berlin-Wilmersdorf (Wilmersdorf)
- Berlin-Neukölln (Neukölln)
- Berlin-Tiergarten (Tiergarten)
- Berlin-Steglitz (Steglitz)
- Berlin-Friedenau (Schöneberg)
- Berlin-Tempelhof (Tempelhof)

Illustration 10: Deal! plugin immo24 with the frontend result of the type [Test] region

## Type: [TEST] Own logo / certificate – without a certificate

Set plugin properties:

- [Plugin] > [Application] > Type: [TEST] Own logo / certificate

Run the current page in the frontend.

You will get a warning prompt, because certificate is missing.

If you get an empty page, please check, if the TypeScript template from above is included.

## Deal! plugin immo24

### [Test] Plugin own logo

Error: there isn't any certificate.

Help: Your application isn't certified by immobilienscout 24. Please use this plugin in certification mode and certify the application. Tipp for debugging: take a look into the table typo3\_extensions.tx\_deal\_immo24certificateSandbox.

Illustration 11: Deal! plugin immo24 with the frontend result of the type [Test] logo

## Type: [TEST] PHP requirements

Set plugin properties:

- [Plugin] > [Application] > Type: [TEST] PHP requirements

Run the current page in the frontend.

You should get the content of <https://example.com>

If something went wrong, you should get helpful prompts.

This plugin type is testing if

- the PHP extension cURL is running proper
- the PHP method file\_get\_content() is running proper
- if a given proxy runs proper

Test and result depends on your configuration.

## Type: Certification

- Set plugin properties:
  - [Plugin] > [Application] > Type: Certification
- Run the current page in the frontend.
- If you get an empty page, please check, if the TypoScript template from above is included.

### 1. Submit immo24 user name

## Deal! plugin immo24

sandbox

### Plugin Certification

**Certificate application**

Your immo24 user name  
 Obligate: your immo24 user name


Submit

The application isn't registered. Please submit the form from above. The table typo3\_extensions.tx\_deal\_immo24certificateSandbox is empty

Illustration 12: Deal! immo 24 certification 1st step: Enter your immo24 user name.

### 2. Submit immo24 access data

**IMMOBILIEN** Der Marktführer:  
**SCOUT24** Die Nr. 1 rund um Immobilien

powered by 

Anmelden oder kostenlos registrieren

☐ Neu bei ImmobilienScout24

E-Mail oder Benutzername  
 E-Mail oder Benutzername

Passwort  
 .....

[Passwort vergessen?](#)


☒ Eingeloggt bleiben?


Anmelden


oder

Mit Facebook anmelden

Einmal registrieren...  
 ...und Sie suchen Ihre Wunschimmobilie leichter.

 Immobilien merken auf dem zentralen Merkzettel.

 Mehrere Suchaufträge abonnieren und verwalten.

 Auf allen Geräten die gleichen Informationen einsehen.



**ImmobilienScout24 schützt Ihre Privatsphäre**  
 Ihre persönlichen Daten werden absolut vertraulich behandelt und keinesfalls unbefugt an Dritte weitergegeben.

Illustration 13: Deal! immo 24 certification 2nd step: login at immo24.

### 3. Get a certification key: Confirm the request

**IMMOBILIEN** Der Marktführer:  
**SCOUT24** Die Nr. 1 rund um Immobilien

Eine Applikation möchte sich mit Ihrem Account verknüpfen

Bitte bestätigen Sie, dass die Applikation mit Ihrem ImmobilienScout24-Account verknüpft wird.

Sind Sie nicht [Abmelden](#)

Ablehnen

Bestätigen

Illustration 14: Deal! immo 24 certification 3rd step. Confirm the application request.

#### 4. Success prompt

## Deal! plugin immo24

sandbox

### Plugin Certification

**Certificate application**

Your immo24 user name

Success: the certificate is stored in the database.

The application is registered. This is the list of the user names:

Everything should be proper, if the user name is the user name of the immobilienscout24 account.  
 If not, please remove the certificate in the TYPO3 backend.  
 See table typo3\_extensions.tx\_deal\_immo24certificateSandbox

Illustration 15: Deal! immo 24 certification 4th step: success prompt.

#### 5. Test certificate

Set plugin properties:

- [Plugin] > [Application] > Type: [TEST] Own logo / certificate

Run the current page in the frontend.

If you get an empty page, please check, if the TypeScript template from above is included.

After checking the logo test, please reset the application type to:

- [Plugin] > [Application] > Type: Certification

## Deal! plugin immo24

sandbox

### [Test] Plugin own logo

This plugin should work proper, if your application is certified by immobilienscout 24. If your company logo isn't displayed, please use this plugin in certification mode and certify the application. Please check, if your immobilienscout24 account contains your company logo.

Your company logo



The URL of your logo

### Certificate

Used certificate:

The application is registered. This is the list of the user names:

Everything should be proper, if the user name is the user name of the immobilienscout24 account.  
 If not, please remove the certificate in the TYPO3 backend.  
 See table typo3\_extensions.tx\_deal\_immo24certificateSandbox

Illustration 16: Deal! plugin immo24 with the frontend result of the type [Test] logo

## Certification

Please see Plugin > Type: Certification on page 22 above.

Please run the certification steps for the modes:

- Live
- Sandbox

## Tasks / Cron Jobs

Deal! provides two tasks / cron jobs.

- One for testing
- One for export items to immobilienscout24

You enable a task by

- Modul: System > Scheduler
- Edit area: [Information]  
Click the adding icon (1) of the task, you want to enable.

You manage the tasks with the TYPO3 scheduler.

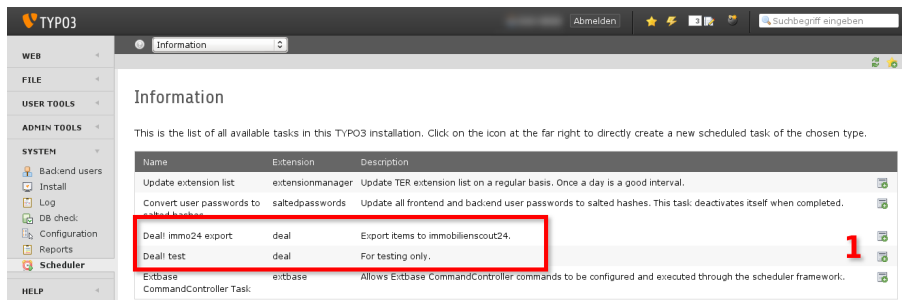


Illustration 17: Deal! tasks / cron jobs

## Requirements

If you like to use the task immo24 export, you have to configure the table with your apartments-for-rent and the table with your contacts first. See "Interface for Your Extension" on page 29 below.



## Deal! test (deal)

### Requirements

There isn't any requirement.

### Workflow

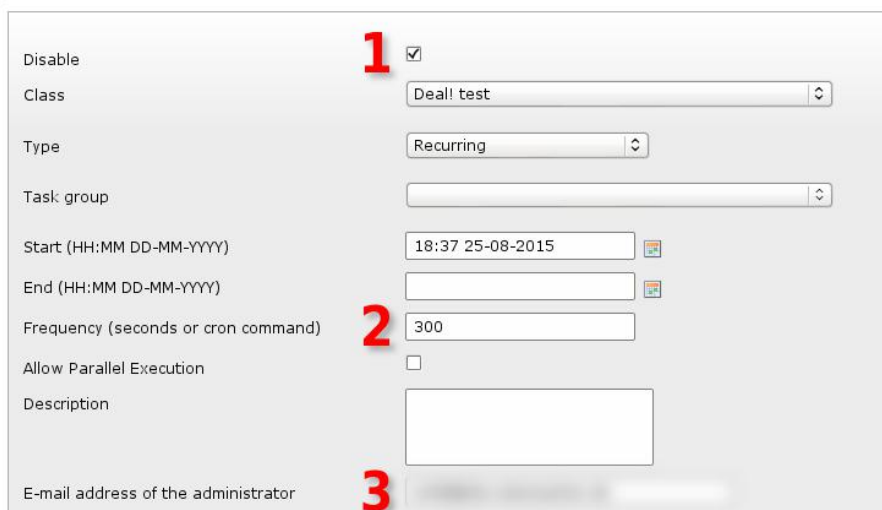
Add the task / cron job (see section above)

Configure the task like in the illustration below:

1. Disable it (it should run manually only)
2. Enter a frequency
3. Enter your e-mail-address

## Scheduled tasks

### Add task



Disable ☒ 1

Class Deal! test

Type Recurring

Task group

Start (HH:MM DD-MM-YYYY) 18:37 25-08-2015

End (HH:MM DD-MM-YYYY)

Frequency (seconds or cron command) 2 300

Allow Parallel Execution ☐

Description

E-mail address of the administrator 3

Illustration 18: Configure the Deal! task Test

Execute the task like in the illustration below:

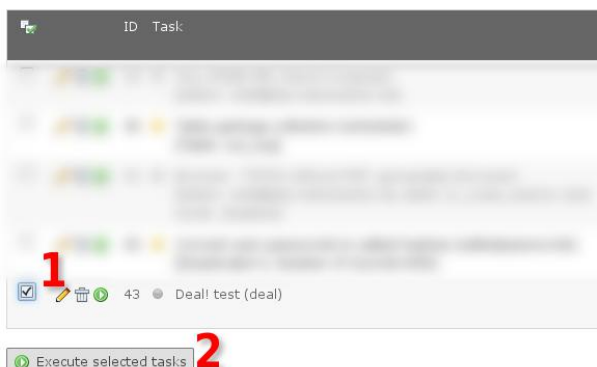
1. Select the task.
2. Klick the button [Execute selected task]
3. You should get some success prompts.



Deal! An e-mail is sent to: [redacted]

Executed: Deal! test (deal) 3

## Scheduled tasks



ID	Task
43	Deal! test (deal)

1

Execute selected tasks 2

Illustration 19: Executed Deal! task Test

You should receive an e-mail from Deal! Please take a look in your e-mail-account.

## Deal! immo24 export (deal)

### Requirements

If you like to use the task immo24 export, you have to configure the table with your apartments-for-rent and the table with your contacts first. See "Interface for Your Extension" on page 29 below.

### Workflow

Add the task / cron job (see section above)

Configure the task like in the illustration below:

1. Enter a frequency in seconds. For example: 300 seconds are 5 minutes.
2. Enter your e-mail-address
3. Set the report mode for e-mails
4. Set the mode: Live or Sandbox
5. Enter your keys
6. Enter the table, which contains the apartments for rent<sup>1</sup>
7. Enter the table, which contains the fe\_users<sup>2</sup>

## Scheduled tasks

### Edit task

Disable	<input type="checkbox"/>
Class	Deal! immo24 export (deal)
Type	Recurring
Task group	
Start (HH:MM DD-MM-YYYY)	19:56 25-08-2015
End (HH:MM DD-MM-YYYY)	
Frequency (seconds or cron command)	300
Allow Parallel Execution	<input type="checkbox"/>
Description	
E-mail address of the administrator*	
Report mode	e-mail in case of warnings and errors (recommended)
Mode	Sandbox
Live: public key*	
Live: private key*	
Sandbox: public key	
Sandbox: private key	
Table with appartments for rent	tx_legimmo_mietangebot (Mietangebot)
Table with contact persons	fe_users (Website User)
Clean up immobilienscout24 database	Remove unknown items (not known by Deal!) [recom

Illustration 20: Configure the Deal! task immo24 Export

<sup>1</sup> Table must be configured for Deal! for immobilienscout24. See "Interface for Your Extension" on page 29 below.

<sup>2</sup> Dito

Execute the task like in the illustration below:

1. Click the "Play"-Icon of the task. Or enable it by the checkbox and click the execute-button below.
2. You should get prompts with environment information.
3. In case of errors your get error prompts. In the illustration below some records had unproper links to images.
4. You should get some notice prompts.
5. In case of a sent e-mail, you get a prompt with the e-mail-address of the receiver.
6. Succes prompt.

Deal! Environment: sandbox.

Deal! User:

Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

Deal!: immo24 message code:  
 immo24 message prompt: Response isn't defined: ""Die Datei "/var/www/www.typo3-extensions.de/typo3/uploa  
 Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)  
 Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

Deal! Immobilienscout24 database will cleaned up. All data will removed, which isn't known by Deal!

Deal! An e-mail is sent to:

Executed: Deal! immo24 export (deal)

## Scheduled tasks

	ID	Task
<input type="checkbox"/>	34	Org +ESAB XML Import (orgesab) [Admin: wildt@die-netzmacher.de]
<input type="checkbox"/>	36	Table garbage collection (scheduler) [Table: sys_log]
<input type="checkbox"/>	41	Browser - TYPO3 without PHP: geoupdate (browser) [Admin: wildt@die-netzmacher.de, table: tx_route_marker, test mode: disabled]
<input type="checkbox"/>	44	Deal! immo24 export (deal)
<input type="checkbox"/>	43	Deal! test (deal)

Execute selected tasks

Illustration 21: Execute the Deal! task immo24 Export

You should receive an e-mail from Deal! Please take a look in your e-mail-account.

## E-Mail Sample

DEAL! IS24-TASK

- o REPORT
- o STATISTIC
  - o TYPO3
  - o IMMOBILIENSCOUT 24
- o TECHNICAL DETAILS

REPORT

+++ INFO

Deal! Environment: sandbox.

Deal! User: \*\*\*\*\*

+++ ERROR

Deal!: immo24 message code: <br />

immo24 message prompt: Response isn't defined: "'Die Datei "/var/www/www.typo3-extensions.de/typo3/uploads/tx\_legimmo/mietangebot/a2278e\_Haus\_Leo\_07-09.jpg" wurde nicht gefunden. Evtl. ist der Pfad oder Dateiname nicht korrekt.'"<br />

Method: Netzmacher\Deal\Scheduler\Immo24Task::\_immo24ExportAttachmentsAddFiles (#1049)<br />

Table: tx\_legimmo\_mietangebot.10049.title: "Leo-Tolstoi-Straße 9"

...

+++ NOTICE

Deal! Immobilienscout24 database will cleaned up. All data will removed, which isn't known by Deal!

STATISTIC

TYPO3

```

All apartments for rent .....18
  no need for an update          ....0
All contacts .....4
  no need for an update          ....4

```

IMMOBILIENSCOUT 24

```

All apartments for rent .....18
  error                          ....0
  no need for an update          ....0
  success                        ...18
  New . . . . .                ...18
    disabled (10000)             ....0
    enabled (10000)             ...18
    disabled (10001)            ....0
    enabled (10001)             ...18
    error                        ....0
  Removed . . . . .            ....0
    error                        ....0
    success                      ....0
  Updated . . . . .            ....0
    error                        ....0
All contacts .....4
  error                          ....0
  new                            ....0
  no need for an update          ....4
  removed                       ....0
  updated                       ....0

```

+++ TECHNICAL DETAILS

UID: 44

Sitename: For TYPO3 Integrators

Site: https://typo3-quick-shop.de/

Called by: TYPO3 backend

tstamp: 2015-08-25 20:46:34 [1440528394]

maxLifetime: 1440

start: 1970-01-01 01:00:00 []

end: -

interval:

multiple: no

cronCmd: not used

## Interface for Your Extension

Deal! for immobilienscout24 supports

- apartments for rent and
- contacts

Apartments for rent and contacts must be linked.

### Configuration in principle

Deal! provides configuration samples at

- Resources/Private/Marketplaces/Immo24/samples/

Tree view

```

samples
├── fe_users
│   ├── ext_tables.php
│   ├── ext_tables.sql
│   └── locallang_db.xml
└── my_apartmentsforrent
    ├── ext_tables.php
    ├── ext_tables.sql
    ├── locallang_db.xml
    └── tca.php
    
```

### Contacts

If you are using another table than fe\_users for manage your contacts, please refer to the section fe\_users below.

## fe\_users

### Screenshot

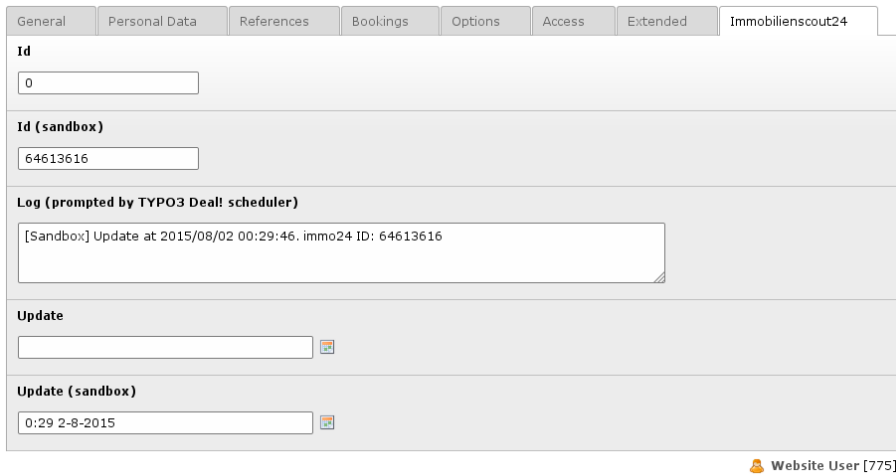


Illustration 22: Deal! extends the fe\_user backend form with a div immobilienscout24

You have to extend your contact table with the fields

- immo24id
- immo24idSandbox
- immo24log
- immo24tstamp
- immo24tstampSandbox

This fields are needed to manage the export of your contacts.

Data will displayed in the backend form of a fe\_user. See illustration above.

### Overview

```
fe_users/
├── ext_tables.php
├── ext_tables.sql
└── locallang_db.xml
```

#### ext\_tables.php

Configures the interface of Deal! for immobilienscout24.

Contains the field mapper for the fields of immobilienscout24 and your contact fields.

Evaluation is defined with patterns for regular expressions.

#### ext\_tables.sql

Add some fields to the databse, which are needed by Deal! for immobilienscout24.

#### locallang\_db.xml

Contains labels for the TCA, the backend form.

## my\_apartmentsforrent

my\_apartmentsforrent is a placeholder for the label of your extension table.

Please replace my\_apartmentsforrent with the label of your table in the samples and files from below.

### Screenshot

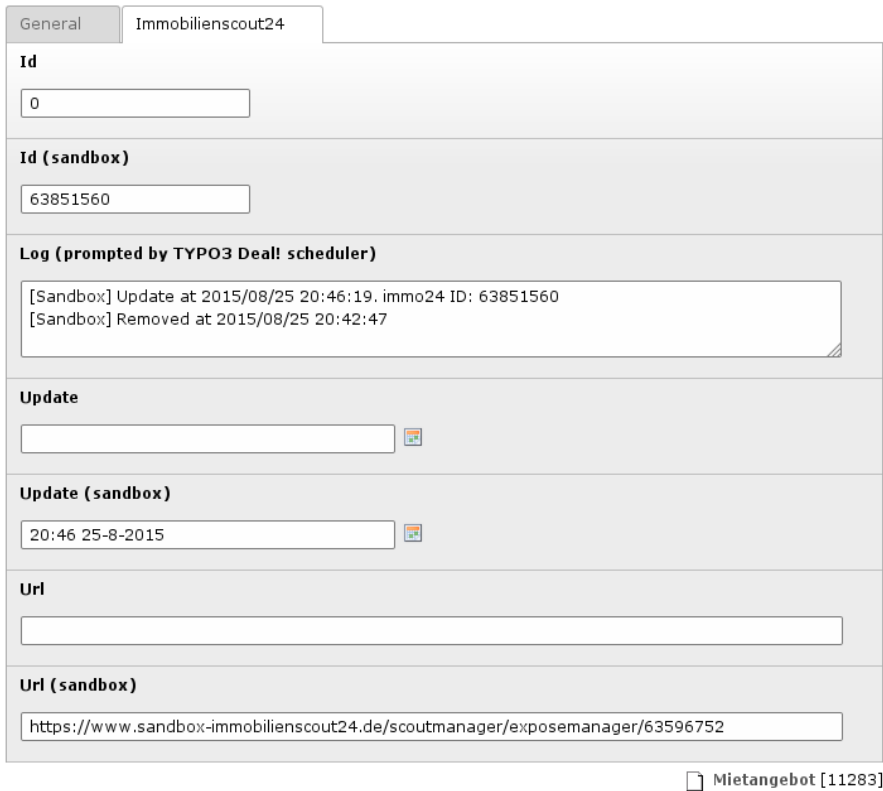


Illustration 23: Deal! extends the apartment-table backend form with a div immobilienscout24

You have to extend your apartments-for-rent-table with the fields

- immo24id
- immo24idSandbox
- immo24log
- immo24tstamp
- immo24tstampSandbox
- immo24url
- immo24urlSandbox

This fields are needed to manage the export of your contacts.

Data will displayed in the backend form of your apartments-for-rent-table. See illustration above.

### Overview

```
my_apartmentsforrent/
├── ext_tables.php
├── ext_tables.sql
├── locallang_db.xml
└── tca.php
```

Configures the interface of Deal! for immobilienscout24.

Contains the field mapper for the fields of immobilienscout24 and your contact fields.

Evaluation is defined with patterns for regular expressions.

### ext\_tables.sql

Add some fields to the database, which are needed by Deal! for immobilienscout24.

`locallang_db.xml`

Contains labels for the TCA, the backend form.

`tca.php`

Contains the configuration for the backend form – the TCA (Table Configuration Array).



## Extension Manager

Configuration of the extension manager has an effect for ebay only. It hasn't any effect for immobilienscout24.

### Tabs

#### be language

Property	Description
Backend Language	Language for special backend labels like TypoScript static templates. Property has an effect in the backend only. Values: <ul style="list-style-type: none"> <li>English</li> <li>German</li> </ul>

#### drs

Property	Description
Logging	DRS – Development Reporting System. Enable the prompting to the Modul > Admin Tools > Log. SECURITY RISK! Private data like token will prompt to the log table.

#### manufacturer

Property	Description
Company	Name of your company

#### ebay

Property	Description
Environment	If no environment isn't selected, ebay is disabled. Each environment needs the keys below. BE AWARE: Production environment can effect costs on your ebay account!  Values: <ul style="list-style-type: none"> <li>[empty]</li> <li>Production</li> <li>Sandbox</li> </ul>
Your marketplace	Country - Global ID/Currency (Site ID). See: <a href="https://developer.ebay.com/DevZone/merchandising/docs/Concepts/SiteIDToGlobalID.html">https://developer.ebay.com/DevZone/merchandising/docs/Concepts/SiteIDToGlobalID.html</a> BE AWARE: Categories and shipping service costs are provided by other Deal! extensions. See Manual below. Look for the section "ebay > Import values for marketplaces".
Error language	Australia (en_AU), Austria (de_AT), Belgium (Dutch) (nl_BE), Belgium (French) (fr_BE), Canada (en_CA), Canada (French) (fr_CA), China (zh_CN), France (fr_FR), Germany (de_DE), Hong Kong (zh_HK), India (en_IN), Ireland (en_IE), Italy (it_IT), Netherlands (nl_NL), Singapore (en_SG), Spain (es_ES), Switzerland (de_CH), United Kingdom (en_GB), United States (en_US)
Production Token*	OBLIGATED! Your token for the production environment. See your ebay account on <a href="https://developer.ebay.com/DevZone/account/default.aspx">https://developer.ebay.com/DevZone/account/default.aspx</a> . See "Generate Token" on <a href="https://developer.ebay.com/DevZone/account/tokens/default.aspx">https://developer.ebay.com/DevZone/account/tokens/default.aspx</a> . If you don't have a developer account, please register on <a href="https://developer.ebay.com/base/membership/signin/">https://developer.ebay.com/base/membership/signin/</a>
Sandbox Token	Your token for the sandbox environment. It is obligated, if you like to use the sandbox. See your ebay account on <a href="https://developer.ebay.com/DevZone/account/default.aspx">https://developer.ebay.com/DevZone/account/default.aspx</a> . See "Generate Token" on <a href="https://developer.ebay.com/DevZone/account/tokens/default.aspx">https://developer.ebay.com/DevZone/account/tokens/default.aspx</a> . If you don't have a developer account, please register on <a href="https://developer.ebay.com/base/membership/signin/">https://developer.ebay.com/base/membership/signin/</a>
Category Directory	Store ebay categories in the root directory (pid is 0). The root directory is recommended, if you are using one shop for the whole website only. Use [Item directories], if you are using more than one shop. You can use different categories per each shop. But you have to store the ebay categories for each shop manually. See manual below.

#### paypal

Property	Description
Production e-mail-address	The e-mail-address of your paypal account. It is needed, if you like to enable and update items on ebay. See <a href="https://www.paypal.com/">https://www.paypal.com/</a>
Sandbox e-mail-address	The e-mail-address of your sandbox paypal account. It is needed, if you like to test the enable and the update of your items on ebay without any fees. See <a href="https://www.sandbox.paypal.com/">https://www.sandbox.paypal.com/</a>

# Marketplaces

## ebay

### Costs<sup>1</sup>

BE AWARE: all declarations are without any warranty!

If you are enabling or updating an item on ebay, you can have costs.

You will have further costs for e-payment.

You can eval the costs by Deal!, before you publish an item. Evaluation is without warranty.

### Requirements

#### Accounts

You need the ebay accounts:

- ebay developer program<sup>2</sup>
- ebay shop<sup>3</sup>
- ebay sandbox<sup>4</sup> – for testing Deal! on ebay without any fees

#### Keys

- <https://developer.ebay.com/DevZone/account/default.aspx>

#### Token

- <https://developer.ebay.com/DevZone/account/tokens/default.aspx>

## Import the values for your marketplace

### Supported marketplaces

Deal! provides categories and shipping service costs for each marketplace with an extra extension.

- Germany - EBAY-DE/EUR (77)
  - Deal! ebay values for marketplace Germany/77
  - Import the needed ebay values for the German marketplace! Import is done while enabling this extension.
  - See: [http://typo3-deal.de/typo3conf/ext/deal\\_ebay\\_000\\_us/doc/manual.pdf](http://typo3-deal.de/typo3conf/ext/deal_ebay_000_us/doc/manual.pdf)
- US - EBAY-US/USD (0)
  - Deal! ebay values for marketplace US/0
  - Import the needed ebay values for the US marketplace! Import is done while enabling this extension.
  - See: [http://typo3-deal.de/typo3conf/ext/deal\\_ebay\\_000\\_us/doc/manual.pdf](http://typo3-deal.de/typo3conf/ext/deal_ebay_000_us/doc/manual.pdf)

### Non supported marketplaces

If you like to integrate a non supported marketplace into Deal!, please

- make a copy of the extension deal\_ebay\_000\_us to deal\_ebay\_xxx\_yy
- import the categories and shipping service codes to this extension
- maintain the Deal! files:
  - ext\_tables.php
  - ext\_tables.sql

<sup>1</sup> Without any warranty!

<sup>2</sup> <https://developer.ebay.com/base/membership/signin/>

<sup>3</sup> <https://signin.ebay.com/>

<sup>4</sup> <https://sandbox.ebay.com/> Register: <https://developer.ebay.com/DevZone/sandboxuser/>

- locallang\_db.xml
- tca.php

You get a list of the needed categories by the Deal! plugin. See: "Deal! [DEV] ebay categories" on page 11 above.

You get a list of the shipping service codes at ebay.

See: <http://developer.ebay.com/DevZone/XML/docs/Reference/ebay/types/ShippingServiceCodeType.html>

If I should integrate the values for the marketplace, please send me an e-mail at <http://wildt.at.die-netzmacher.de/>.  
This support isn't without fees.

## Development

You can test requests supported by the API Test Tool:

- <https://developer.ebay.com/DevZone/build-test/test-tool/default.aspx>

## immobilienscout24 (is24)

### Costs<sup>1</sup>

Costs are depending on your contract with immobilienscout24.

### Requirements

#### Accounts

You need access to your personal API account. A valid immobilienscout24 account is needed.

- <https://rest.immobilienscout24.de/restapi/security/registration>

#### Keys

You will get the keys:

- API Key / Consumer Key
- API Secret / Consumer Secret

### For Developers

#### Import-Export API

- Import-Export API  
<http://api.immobilienscout24.de/our-apis/import-export.html>

#### Wiki

- Wiki of the is24 REST-API PHP SDK (German)  
<https://github.com/ImmobilienScout24/restapi-php-sdk/wiki>

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<sup>1</sup> Without any warranty!

## Known Bugs

### Error prompts after saving a new item

If you are saving a new item, you will get error prompts.

#### Reason

TYPO3 is generating the id for the new item while saving the new record and after the data are sent to the ebay interface.

#### Solution

Save a new item twice.

### Immo 24 oauth\_token is missing

Deal! has to generate an URL like

```
https://sso.sandbox-immobilienscout24.de/sso/login?...oauth_token%3[the token]
```

while certifying the Immo 24 interface.

But it generates an URL without this token like

```
https://sso.sandbox-immobilienscout24.de/sso/login?...oauth_token%3
```

#### Reason

Probably your PHP cURL extension isn't running properly.

#### Solution

Please set in the TypoScript Constant Editor:

DEAL - IMMO24 API – PROPERTIES > reading type: [none]

### Item link to ebay is broken in TYPO3 6.2

The link to the item in the ebay shop is broken in the TYPO3 backend.

# Further Information

## Credits

### Landesentwicklungsgesellschaft Thüringen

The German Landesentwicklungsgesellschaft Thüringen has contracted

- a part of Deal! for immobilienscout24

Website

- <http://www.leg-thueringen.de/>

### Made in Nature

The German TYPO3 agency Made in Nature has contracted

- a part of Deal! for ebay

Website

- <http://made-in-nature.de/>

## Other extensions published by Die Netzmacher

-  +AOE Linkhandler Configurator: Configure the AOE linkhandler supported by userinterfaces. Out-of-the-box templates for cal, org, tt\_news and tt\_products. Don't edit page TSconfig any longer.  
<http://typo3.org/extensions/repository/view/linkhandlerconf/>
-  autositemap: A smart site-map optimised for the footer. It groups menus in columns. Great menus will get two columns. Configuration is based on TypoScript HMENU.  
<http://typo3.org/extensions/repository/view/autositemap/>
-  Browser – TYPO3 without PHP. Develop your TYPO3 extension 8 times faster! You need one line TypoScript for a result list with a search form, a record browser and an index browser. Images are wrapped self-acting. SEO, Search Engine Optimization, is integrated. <http://typo3.org/extensions/repository/view/browser/>
-  Caddy – the TYPO3 shopping cart. You can use it for your own needs. You need a database with products or any other items only. You can install Caddy out of the box with one mouse click – see Quick Shop below.  
<http://typo3.org/extensions/repository/view/caddy/>
-  Deal! – TYPO3 Quick Shop interface for the marketplace ebay. Manage all items with TYPO3 and publish it on ebay. Amazon is under construction.  
<http://typo3.org/extensions/repository/view/deal/>
-  Flip it! offers lovely and smooth page flip transitions. It enables you to run over pages in PDF documents like in a real magazine. It is based on flash. Flipt it! can convert PDF documents to swf files automatically.  
<http://typo3.org/extensions/repository/view/flipit/>
-  Green Cars (Grüne Autos) - Database optimized for ecological cars. It is a case study and demonstrates, how to get a complex database with the browser (see above) in three hours only.  
[http://typo3.org/extensions/repository/view/green\\_cars/](http://typo3.org/extensions/repository/view/green_cars/)
-  Jobmarket is a catalogue with job offers. Views, the a-z-browser, the page-browser, the search, social bookmarks and a lot of other stuff can configured by the Browser plugin with the mouse. Job Market hasn't any PHP code, it should be easy to adapt it to your needs.  
[http://typo3.org/extensions/repository/view/job\\_market/](http://typo3.org/extensions/repository/view/job_market/)
-  Majordomo: For subscribing to and unsubscribing from a majordomo mailing list.  
<http://typo3.org/extensions/repository/view/majordomo/>
-  Organiser – TYPO3 for the lobby and the organisers. Handle news, events, staff, headquarters, locations, workshops and a calendar with one extension. Sell online tickets! Install the Organiser with one mouse click!  
<http://typo3-organiser.de/>
-  Quick Shop – the fastest shop in the history of TYPO3. Install it with one mouse click! Quick Shop is based on the browser (see above) and powermail.  
<http://typo3-quick-shop.de/>
-  PDF Controller: Easy to install. Add to your HTML page the PDF-controller-button. Link from the button to the controller. Adjust the controller by mouseclicks. The PDF Controller supports CSS 3.  
<http://typo3-pdfcontroller.de/>
-  Radial Search (Umkreissuche) – Enable the browsing through your data by geo location. 'Your data must have a latitude and a longitude. Address data can geocoded automatically by the Browser - TYPO3 without PHP.  
<http://typo3.org/extensions/repository/view/radialsearch/>
-  Route – Publish your routes with GoogleMaps or OpenStreetMap. Routes have points of interest (POI). You can categorise and filter both: routes and POI. Address data can geocoded automatically.  
<http://typo3.org/extensions/repository/view/route/>
-  seo\_dynamic\_tag: Search Engine Optimization for the title tag, the canonical tag and the meta tags author, description and keywords. Configuration by a user interface.  
[http://typo3.org/extensions/repository/view/seo\\_dynamic\\_tag/](http://typo3.org/extensions/repository/view/seo_dynamic_tag/)
-  TSconfig Pages and Users by extManager (extkey: tsconf): Configure the the eight most commonly used TSconfig porperties with the mouse - like page tree uids, activated extended view, activated clipboard, ...  
<http://typo3.org/extensions/repository/view/tsconf/>

## Helpful suggestions

If you have helpful suggestions please send an e-mail to <http://wildt.at.die-netzmacher.de>



# Todo

## Repair item link to ebay

The link to the item in the ebay shop is broken in the TYPO3 backend from TYPO3 version 6.2:

- <https://forge.typo3.org/issues/62174>

# Change Log

- 7.2.0 **New Feature**
  - \* #t0459: Verifying file\_get\_contents
  - \* #t0458: Allow to use a proxy. RESTAPI 1.1.80 is needed.
    - \* RESTAPI is moved from 1.1.78 to 1.1.80
    - \* Verifying cURL
  - \* #t0457: Display the result of PHP curl for a given domain
- 7.1.0 **New Feature**
  - \* #t0456: Check for a running PHP curl
- 7.0.2 **Improvement**
  - \* #t0455: Debugging: empty oauth\_token
  - \* #t0454: Default value for search word region
- 7.0.1 **New Feature**
  - \* #t0429: New option: Don't remove contacts on immo24
  - \* #t0428: Remove only appartments for rent on immo24
  - \* #i0037: Additional information
  - \* #t0435, #t0430: Dependency are removed:
    - \* cps\_devlib
    - \* cps\_tcatree
    - \* deal\_ebay\_000\_us
  - Suggestions are added:
    - \* cps\_devlib
    - \* cps\_tcatree
    - \* deal\_ebay\_000\_us
- Bugfix**
  - \* #t0436: URL is missing
- 7.0.0 **New Feature**
  - \* #67771: Interface for Immobilienscout24
    - \* New table: tx\_deal\_immo24certificate
  - \* #i0036: Configuration samples
    - \* fe\_users
    - \* my\_apartmentforrent
- Improvement**
  - \* #i0035: Extension manager: update shop icon.
  - \* #i0034: Extension manager: tab for amazon is removed.
  - \* #i0033: New table tx\_deal\_immo24certificateSandbox
  - \* #i0032: File structure TYPO3 6.x
- 6.0.14 **Improvement**
  - \* #i0031: CI: res/images/favicon.ico
  - \* #i0030: state is set from alpha to beta
- 6.0.13 **Bugfix**
  - \* #i0029: tx\_deal\_ebayApi::initVarsEbayMode (#1234): Undefined value for ebay mode: ""
  - tx\_deal\_ebayApi::initVarsEbayAction (#1178): Undefined value for ebay action: ""
- 6.0.12 **Improvement**
  - \* #i0028: CI
  - \* #i0027: Update for Quick Shop 6.0.12
- 1.0.4 **Bugfix**
  - \* #i0026: ext\_tables.php: vat percent is moved from 0.19 to 19 and 0.07 to 7 (see #i0025)
- 1.0.3 **Improvement**
  - \* #i0025: Adding field vatRate / vatPercent (see #i0026)
- 1.0.2 **Improvement**
  - \* #i0024: Optimising labels
- 1.0.1 **Feature**
  - \* #i0023: Manage error code 73
  - \* #i0022: Manage error code 37
  - \* #i0021: TCA tx\_deal\_ebayitemid isn't read only any longer

- 1.0.0 **Major Feature**
  - \* #62175: Upgrade TYPO3 6.2**Bugfix**
  - #i0015: If backend is running in https, image URL get the https-protocol.
- 0.1.3 **Improvements**
  - \* #i0020: Title is moved from 'Deal! Quick Shop interface for ebay' to 'Deal! TYPO3 for ebay'
- 0.1.2 **Improvements**
  - \* #i0019: default values
  - \* #i0018: ebay error 290: you are not the owner
  - \* #i0017: subtype\_value\_field, subtypes\_excludelist
  - \* #i0016: #i0015 is canceled
    - Reason: Without filled fields the user gets a lot of error and warning messages.
  - \* #i0015: required is removed from quick shop fields
  - \* #i0013: Extension Manager Labeling**Bugfix**
  - \* #i0014: tx\_deal\_ebayApiBase::setEbayItemStatus (#1994): ebay status is undefined: ""
    - \* reason: if an item isn't available any longer, ebay doesn't return any status
    - \* add news status: isWoStatus
- 0.1.1 **Improvements**
  - \* #i0012: TCA > tx\_deal\_ebayaction > donothing: comment out
- 0.1.0 **Manual**
  - \* #i0011: Initial manual**Development**
  - \* #i0010: Extension Manager
    - \* Category Directory
  - \* #i0009: ext\_tables\_static+adt.sql
    - \* tx\_deal\_ebaycategories\_000 (US)
    - \* tx\_deal\_ebaycategories\_077 (Germany)**Improvements**
  - \* #i0008: Plugin Deal! [DEV] ebay 3 items**Cleanup**
  - \* #i0007: Move
    - \* plugins/marketplaces/ebay/samples/php/ -> plugins/marketplaces/ebay/dev/
    - \* static/marketplaces/ebay/samples/php/ -> static/marketplaces/ebay/dev/
  - \* #i0006: Remove
    - \* lib/marketplaces/ebay/samples/
    - \* plugins/marketplaces/ebay/samples/php/GettingStarted\_PHP\_NV\_XML/
- 0.0.3 **Development**
  - \* #i0005: ebay addItem – remove
  - \* #i0004: ebay addFixedPriceItem ready to use
  - \* #i0003: ebay addItem - step 1/2: framework
- 0.0.2 **Development**
  - \* #i0002: TCA for tx\_quickshop\_products - step 1/2: framework
- 0.0.1 **Initial release**

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