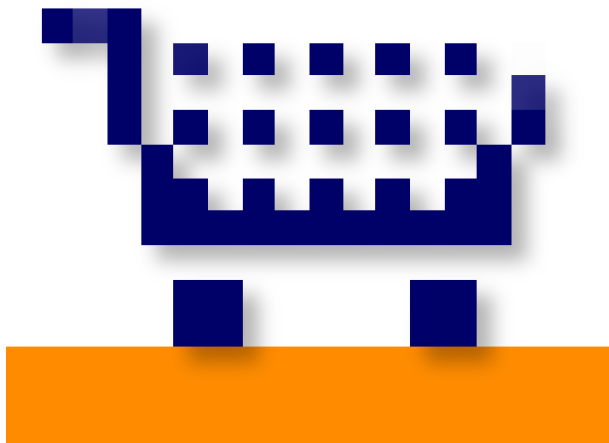




Quick Shop

Quick Shop is both a quick shop extension and a tutorial that enables you to build your own shop. With the Quick Shop Installer (quickshop_installer) you will need only one click for installing the Quick Shop with sample products. You configure and extend the shop by TypoScript. You don't need to develop any PHP code. This extension hasn't any PHP code.

WARNING: Manual and Tutorial aren't complete.



Version: 1.3.0 - 2010-11-26

Extension Key: quick_shop

Language: en

Keywords: forAdmins, forDevelopers, forBeginners, forIntermediates, forAdvanced, shop

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The content of this document is related to TYPO3
- a GNU/GPL CMS/Framework available from www.typo3.org



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Screen Shots

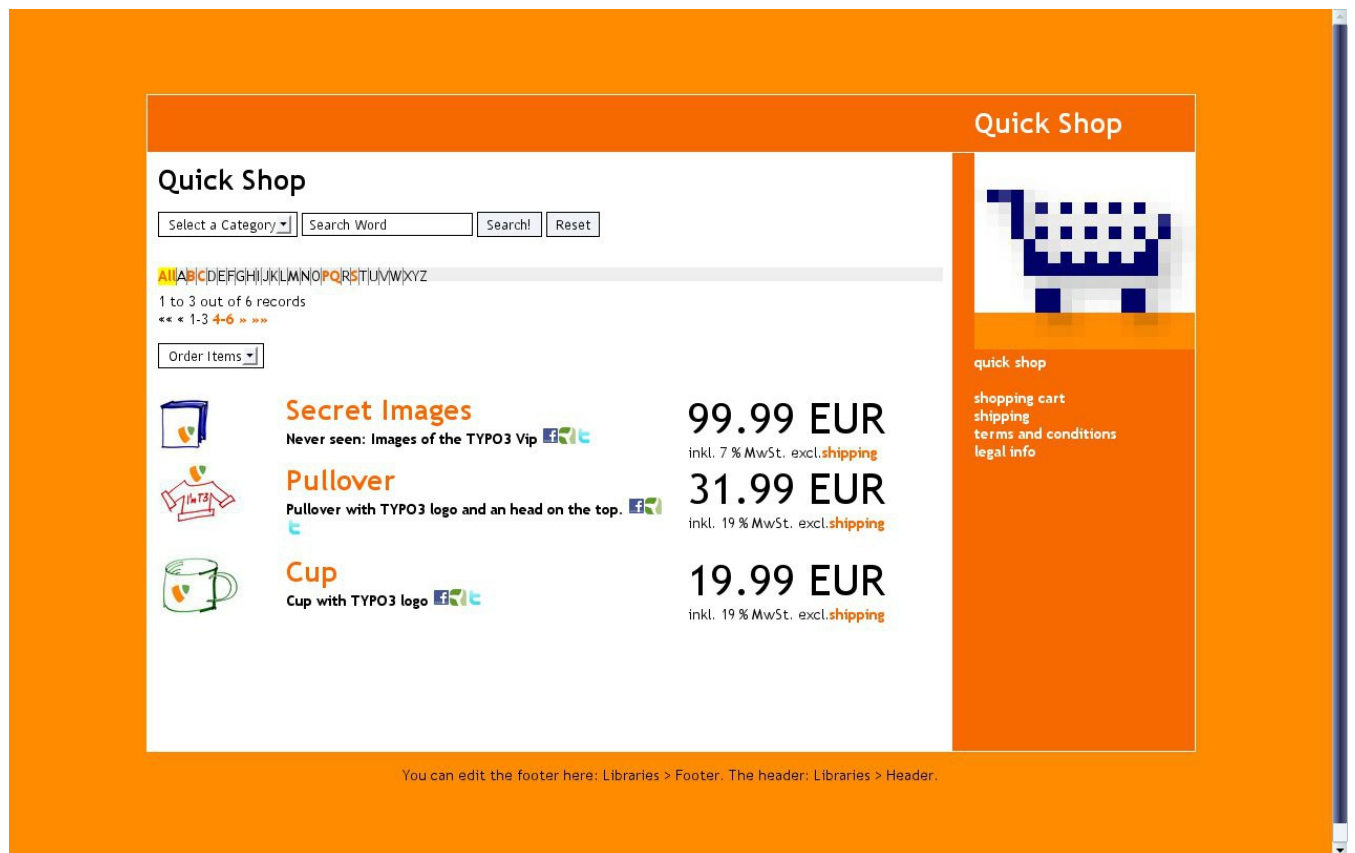


Illustration 1: Quick Shop - Frontend

See <http://typo3-quick-shop.de>

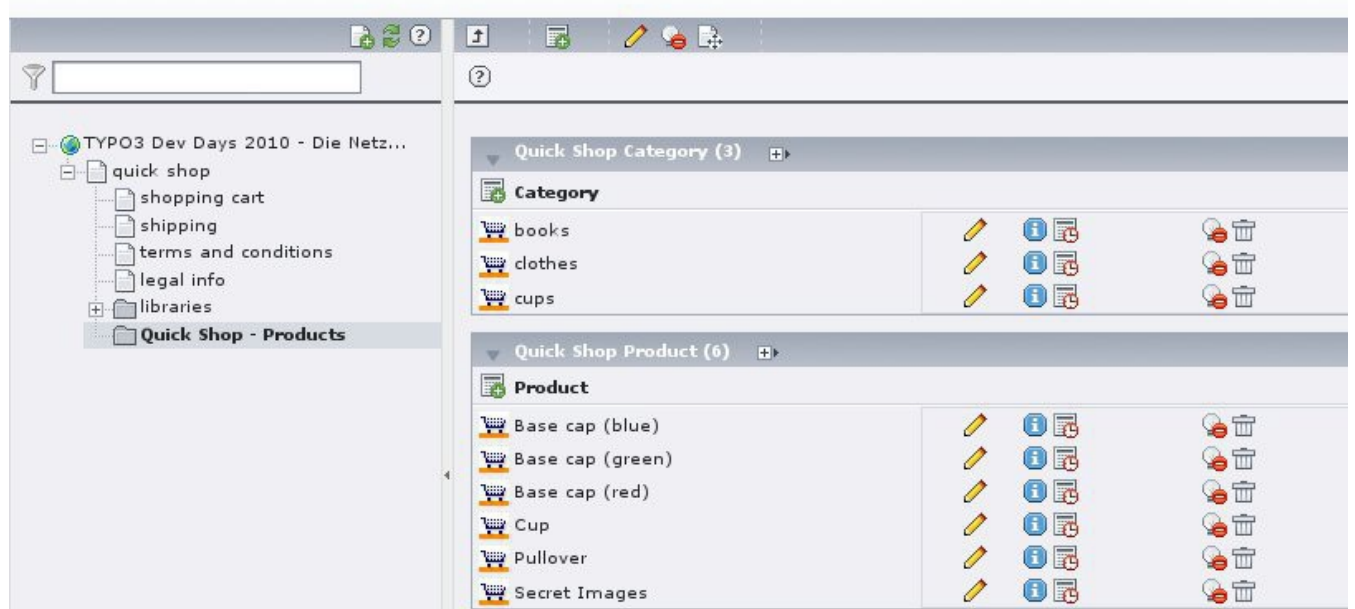


Illustration 2: Quick Shop - Backend



Introduction

Warning

- This manual is incompletely. There is no documentation for the fieldsets configuration and field configuration of the powermail plugin. If you know powermail, it won't be any matter. If you don't know powermail, it will be a good idea to install Quick Shop with the Quick Shop Installer.

What does it do?

- Quick Shop is a shop extension for TYPO3. It's out of the box.
- Quick Shop is easy to install. And you can install Quick Shop with one click by the Quick Shop Installer.
- Quick Shop is useful, if you need a simple shop. For example if you like to provide a couple of products only.
- Quick Shop hasn't any own PHP code. This has two big advantages:
 - The extension is stable.
 - It is very simple to extend the shop database with tables and fields for your needs.
 - You can use your own TypoScript and your own HTML templates. It is very simple to adapt it to your needs.
- Quick Shop has a tutorial. The tutorial teach you, how to develop your own shop.
- The Quick Shop frontend is controlled by the plugin "Browser". You enable a lot of stuff by clicking the mouse: search form, page browser, index browser (A-Z), empty list at start, Social Bookmarks and so on.
- The Browser plugin of the Quick Shop enables realUrl.
- Quick Shop is localised. You can publish all products in any language.
- The Browser plugin integrates SEO, Search Engine Optimisation.
- If you want a template out of the box, you can use the "Quick Shop - Template" (base_quickshop). The Template can installed automatically, if your are using the Quick Shop Installer.

What does it not do?

- Quick Shop isn't useful, if you need things like cross selling or if you have a lot of products with a lot of attributes like colours and sizes.
- The shop isn't contend with shops like Oxyd or Margento.

What do you need?

- If you want to adapt the extension, you need experience in TypoScript. You should know the TCA – the TYPO3 Configuration Array.

Audience

- TYPO3 users, who have less knowledge about TYPO3 and TypoScript and have little demands.
- Professional TYPO3 developers and TYPO3 agencies, who have a lot of experience with TYPO3 and TypoScript and have high demands.

Non possible features

- Quick Shop doesn't support versioning.
- Quick Shop doesn't support different workspaces.



Quick Installation

One Click with the Quick Shop Installer

- Install this Extension - Quick Shop Installer (quickshop_installer)
http://typo3.org/extensions/repository/view/quickshop_installer/current/
- Add the plugin Quick Shop Installer to a page
- Load the page in the frontend
- Click "Install it!"

Without the Quick Shop Installer

- Install the extensions browser, powermail and wt_cart
- Add two pages "shop" and "cart" and the sysfolder "products"
- Add to the sysfolder "products" some products
- Add to the page "shop"
 - a template
 - Include the "browser" template
 - Include the "quick shop" template
 - the plugin "browser"
 - Link the startingpoint to the folder with the products
 - Configure TypoScript
- Add to the page "cart"
 - a template and include the "wt_cart" template
 - the plugin "wt_cart" without any configuration
 - the plugin "powermail" and configure it (sorry, this isn't documented below)
 - configure TypoScript
 - add powermail fieldsets and fields (sorry, this isn't documented below)



Installation

Extension Manager

Open the extension manager, download the extensions below.

Obligatory

- Quick Shop (quick_shop)
- Browser - the TYPO3-Frontend-Engine (browser)
- Powermail (powermail)
- Shopping Cart for TYPO3 (wt_cart)

Recommended

This extensions are recommende, if you are starting with an empty TYPO3 installation.

- Template Auto-parser (automakemplate)
- Quick Shop Template (base_quickshop)

This extension is obligatory, if you want install the Quick Shop out of the box:

- Quick Shop Installer (quickshop_installer)

The List

The list of your extensions in the extension manager should be look like in the illustration below, if you had installed all.

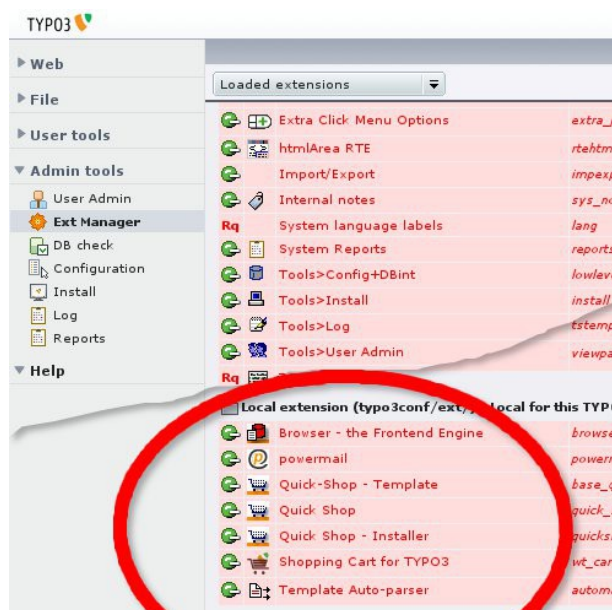


Illustration 3: The extension manager



Page Tree

Create a page tree like below.

- shop
 - cart
 - shipping
 - terms and conditions
- products (sysfolder)

Insert some products

Everything is ready for inserting some products in the backend.

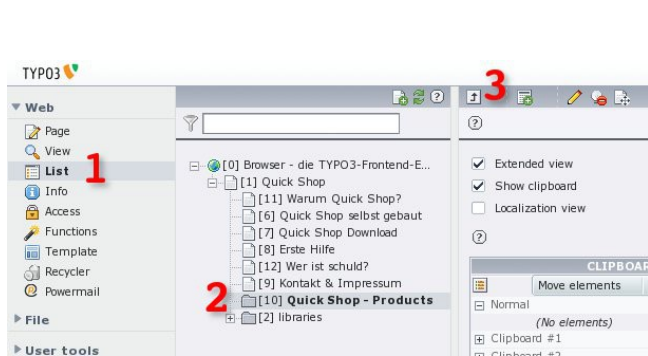


Illustration 4: Sysfolder Quick Shop

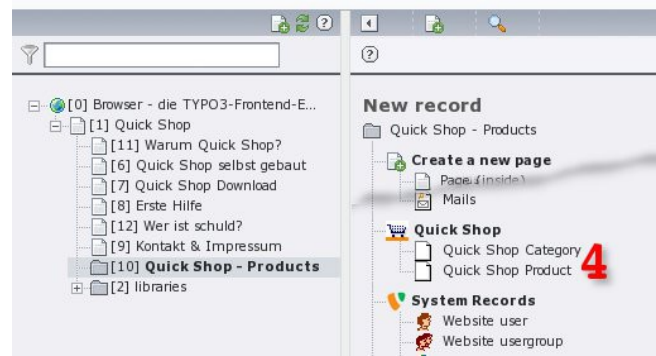


Illustration 5: Add your first record

1. Modul: Web > List
2. Page tree: Current page is the sysfolder "Quick Shop -Products" in our illustration
3. Edit area:click on the "add record" icon.
4. Click on a Quick Shop Category

Add some categories and some products.

Configure Page "Shop"

Add to the page "shop"

- a Template
- the "Browser" plugin

Template

Call your template in the format type-pageTitle-templateUid like +page_shop_999

- Register [General], Field "Template Title:": +page_shop_999

Include static templates from extensions.

- Register [Includes] -> Include static (from extensions): -> Selected:
 - Browser (browser)
 - Quick Shop (quick_shop)

Plugin

Link the starting point to the sysfolder "products".



Result in the frontend

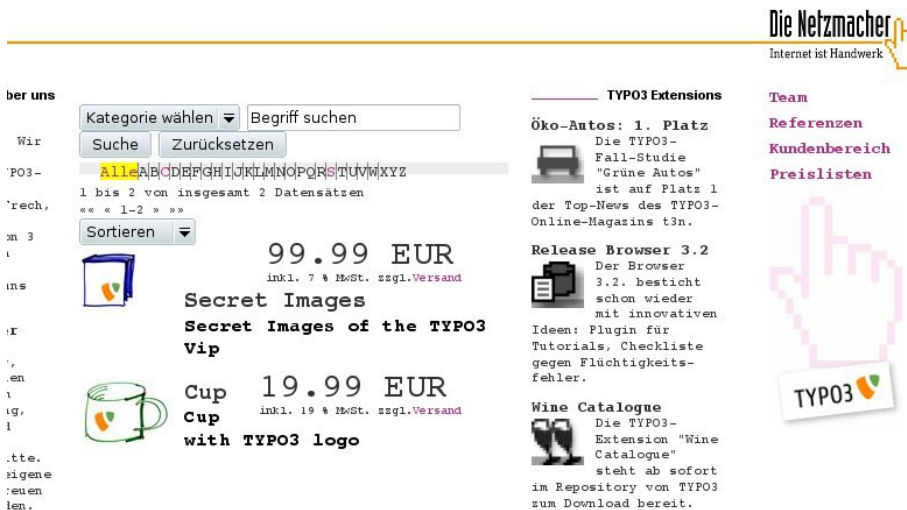


Illustration 6: Result in the frontend

This is the result in the frontend. The single view is available too.

But some functionality is missing at the moment.

TypoScript

Please configure some constants in your template from above.

- Register [General]

Copy the snippet into the "Constants:" Field. Adapt the uids of our pages to the uids of your pages.

```
myConst {
    pages {
        root                = 3026
        root {
            cart             = 3027
            shipping         = 3029
            terms            = 3030
        }
    }
}
```

Page "Shop" is finished.

You can configure some things in the Browser plugin. It's a good idea to become familiar with it.

Configure Page "Cart"

Plugins

Add to the page "cart"

- the plugin "wt_cart" without any configuration
- the plugin "powermail"

Powermail

Register [Form Data] -> Formtitle: "order"

You have to configure some fields more. And you have to add powermail fieldsets and fields.

But sorry! There is no further information in this manual.

You have three possibilities:

- Take a look into the Quick Shop Tutorial:
http://typo3.org/extensions/repository/view/quick_shop/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Ftutorial.pdf
- Take a look in the wt_cat manual:



http://typo3.org/extensions/repository/view/wt_cart/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.sxw

- Install the Quick Shop with the Quick Shop Installer. You will get a ready configured powermail plugin. You can adapt the configuration to your needs.
http://typo3.org/extensions/repository/view/quickshop_installer/current/

Template

Please configure some fields in your template.

Constants

- Register [General] -> Field "Constants:"

```
plugin {
    wtcart {
        gpvar {
            qty = tx_quick_shop_qty
            puid = tx_browser_pi1|showUid
        }
        db {
            table = tx_quickshop_products
        }
        powermailContent {
            // This is the uid of the powermail plugin
            uid = 2057
        }
        debug = 0
    }
    powermail {
        template {
            fieldWrap = EXT:quick_shop/res/tmpl_fieldwrap.html
        }
        allow {
            email2receiver = 1
            email2sender = 1
        }
        email {
            noreply = info@###DOMAIN###
        }
        format {
            datetime = %H:%M %d.%m.%Y
            format {
                .date = %d.%m.%Y
            }
        }
        label {
            allowTags =
        }
        clear {
            session = 1
        }
        hiddenfields {
            show = 1,1,1,1,1
        }
        field {
            checkboxJS = 1
        }
        _LOCAL_LANG {
            de {
                locallangmarker_confirmation_submit = Bestellung abschicken
            }
        }
    }
}
```

Adapt the values to your needs. You have to addept two values, we marked it with yellow background color. They are:

```
plugin.wtcart.powermailContent.uid = 2057
plugin.powermail.email.noreply = info@###DOMAIN###
```



Setup

If you like the Quick Shop design instead of wt_cart default design, please change the CSS.

- Register [General] -> Field "Setup:"

```
// include quick_shop css
page.includeCSS.quickshopCSS = EXT:quick_shop/res/default.css
// remove wt_cart css
page.includeCSS.file3456 >
```

Include Static Templates

Include the static template from wt_cart.

- Register [Includes] -> Include static (from extensions): -> Selected:
 - wt_cart_main (wt_cart)

Powermail Records

Sorry! There is no further information in this manual.

Result in the Frontend

The screenshot shows a TYPO3 frontend page. At the top right is the logo 'Die Netzmacher' with the tagline 'Internet ist Handwerk'. Below it is a navigation menu with links: Team, Referenzen, Kundenbereich, and Preislisten. The main content area is divided into two columns. The left column contains a shopping cart table and a powermail error message. The right column contains a section titled 'TYPO3 Extensions' with three items: 'Öko-Autos: 1. Platz', 'Release Browser 3.2', and 'Wine Catalogue'. The shopping cart table has the following data:

#	Bezeichnung	Preis	Gesamt
10	Secret Images	99,99 €	999,90 €
Komplett		Netto: 65,41 €	999,90 €

Below the table is a red error message: 'powermail Error: Bitte füllen Sie folgende Felder im Backend aus: Betreff für Empfängermail'. The 'TYPO3 Extensions' section lists three items with their descriptions and download status.

Illustration 7: Result in the frontend

If you have put a product in the cart, your page "cart" could look like the illustration above (it is with the wt_cart default css).

Powermail reports a bug because of a missing configuration.

Next Steps

You have to do two steps, if you are familiar with powermail

1. Configure the plugin
2. Add powermail fieldsets and fields to the page "cart"



AJAX

Enable AJAX with the Browser plugin.

Plugin

The screenshot shows the 'Plugin' configuration tab in the TYPO3 Backend. The 'Plugin' dropdown is set to 'Browser'. Under 'Plugin Options', the 'Javascript/AJAX' sub-tab is selected. The 'AJAX' section has 'list and single view' selected. The 'Tutorial' checkbox is unchecked. The 'Checklist' checkbox is unchecked. The 'transition of list view' is set to 'collapse'. The 'transition of single view' is set to 'collapse'. The 'single view' is set to 'list view (collapsed) and single view'. The 'Startingpoint' section shows 'Job Market - Jobs' as the selected record.

1. Content Element: Plugin
2. Plugin: Browser
3. Tab [Javascript/AJAX]
4. AJAX: Enable AJAX for the list view or for the list and the single view
5. Transition of list view: Should it collapse?
6. Transition of single view: Should it collapse?
7. Single view: Should list view and single view displayed at the same time or alternatively?



AJAX Page Object

If the page is reloaded with AJAX, you don't like to have the whole HTML page. You have to add the TypoScript code snippet below into the setup of your page with the Browser plugin.

TypoScript Snippet

You find the snippet in the extension folder of the Browser at:

- res/typoscript/page_ajax.txt

```

1.  //////////////////////////////////////
2.  //
3.  // AJAX page object
4.
5.  [globalString = GP:tx_browser_pil|segment=single] || [globalString = GP:tx_browser_pil|
    segment=list] || [globalString = GP:tx_browser_pil|segment=searchform]

6.  // Don't handle header of content element
7.  lib.stdheader >

8.  // Don't wrap content element with a default div
9.  tt_content.stdWrap >

10. // Don't prefix the content element with a comment
11. tt_content.list.20.stdWrap.prefixComment >

12. // Remove the current page object
13. page >

14. // Create a page object for AJAX
15. page < plugin.tx_browser_pil.javascript.ajax.page
16. [global]
17. // AJAX page object
    
```

Further Information

- Browser Tutorial AJAX
http://typo3.org/extensions/repository/view/browser_tut_ajax_en/current/

The Browser Tutorial AJAX should be helpful, if

- you have any further question,
- you like to use your own HTML template or
- you like to debug Javascript/AJAX.



RSS Feed and XML

You can publish your products in any other format.

Browser Tutorial RSS/XML

If you are interested in other formats, please take a look in the Browser Tutorial RSS/XML:

- http://typo3.org/documentation/document-library/extension-manuals/browser_tut_rss_en/current/



Integration in Facebook

It is easy to integrate the Quick Shop into facebook.com.

Screenshots

Facebook wide Application

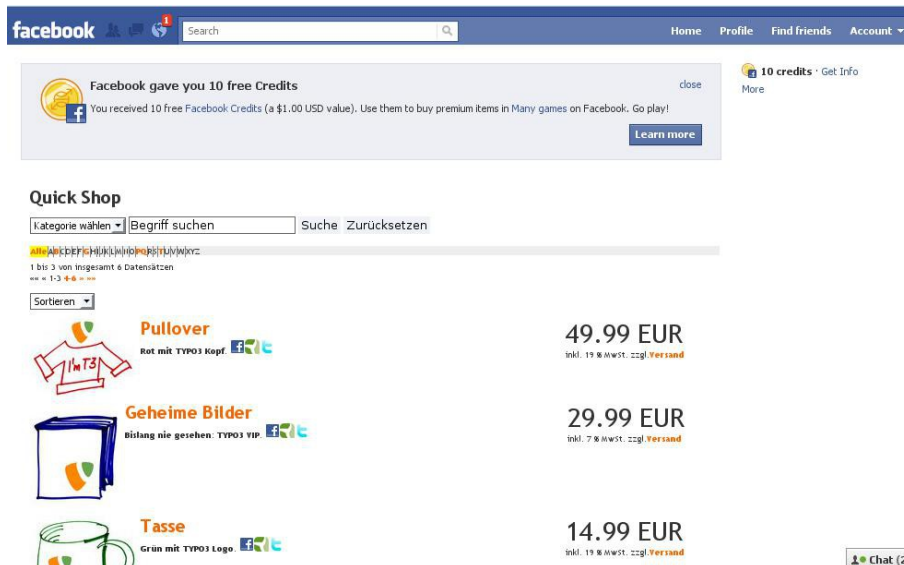


Illustration 8: Quick Shop application on facebook.com

http://apps.facebook.com/quick_shop/

The tab [Quick Shop] in Your Facebook-Account

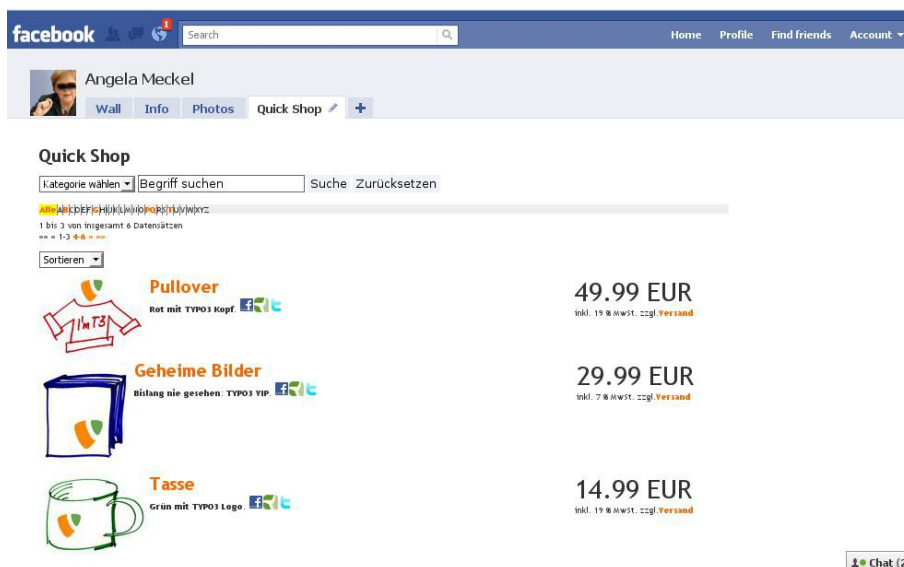


Illustration 9: Your application (here: Quick Shop) in your profile

Tutorial

Quick Shop is based on the TYPO3-Frontend-Engine Browser. Every TYPO3-Extension can be publish on facebook with a minimum of costs, which based on the Browser - your own Database too. The Browser has a tutorial for the issue "Social Media" and especially with the Facebook Integration (21 pages, 28 illustrations). See

- HTML: http://typo3.org/extensions/repository/view/browser_tut_socialmedia_en/current/
- PDF: http://typo3.org/extensions/repository/view/browser_tut_socialmedia_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf

Ordering of Products

You can order your products by every field.

Default Order

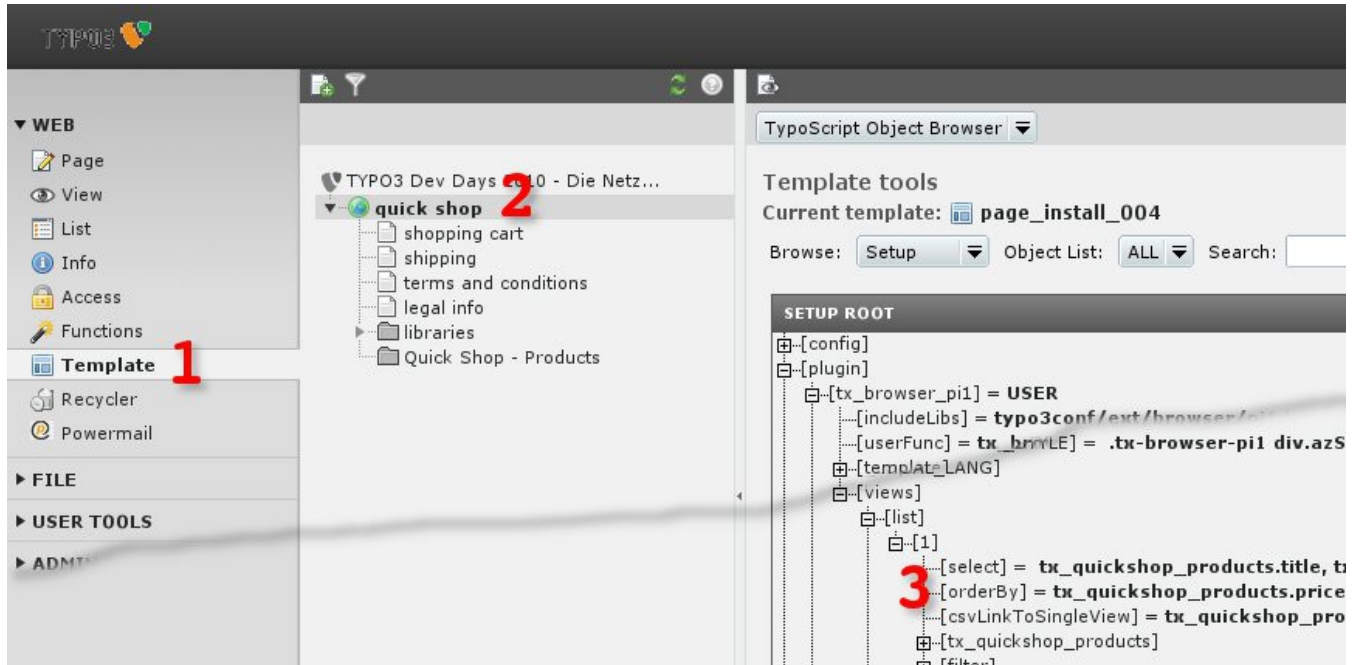


Illustration 10: The products will be ordered by TypoScript

The order of the products is configured by TypoScript. See

```
plugin.tx_browser_pi1 {
    ...
    views {
        list {
            1 {
                select = ...
                orderBy (
                    tx_quickshop_products.price DESC,
                    tx_quickshop_products.title,
                    tx_quickshop_categories.title
                )
            }
        }
    }
}
```

If you have used the Quick Shop-Installer, products will be ordered by price (descending), title and then the category - line in the TypoScript snippet above.

If you don't use the property "orderBy", products will be ordered by the values of the select statement.



Order manually - by the field sorting

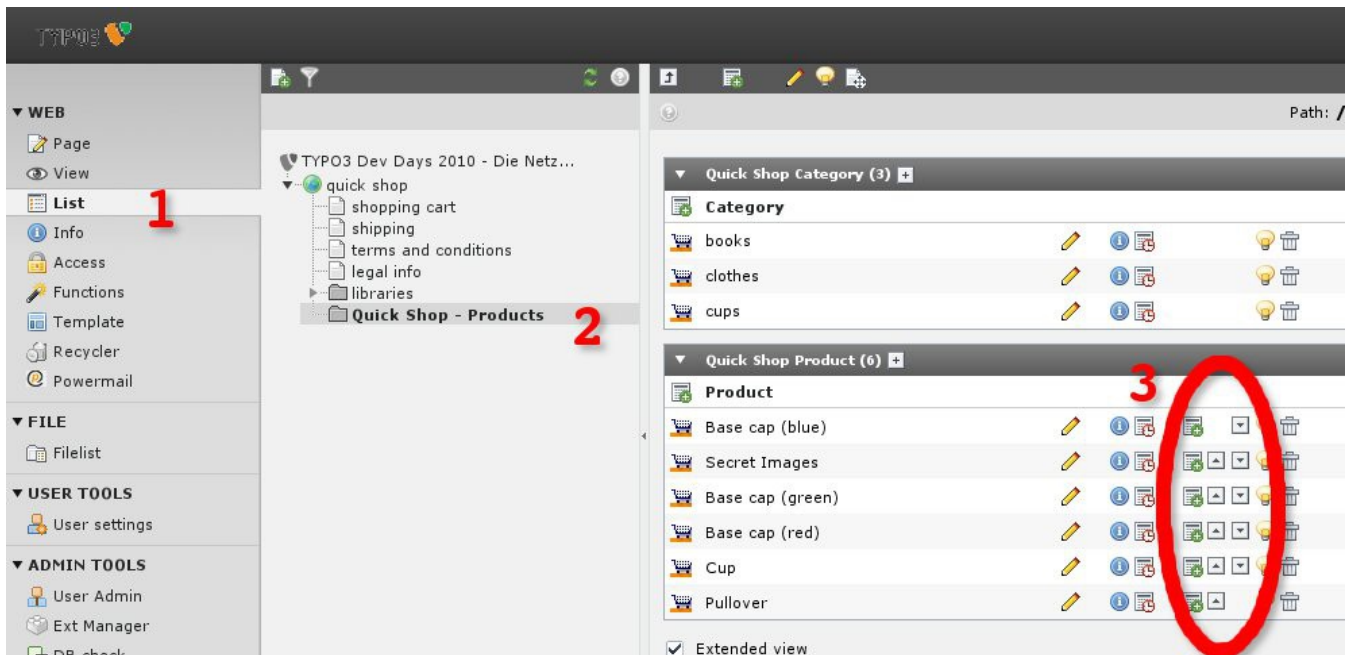


Illustration 11: Order Products by the field sorting

You can order your products manually like in the illustration above.

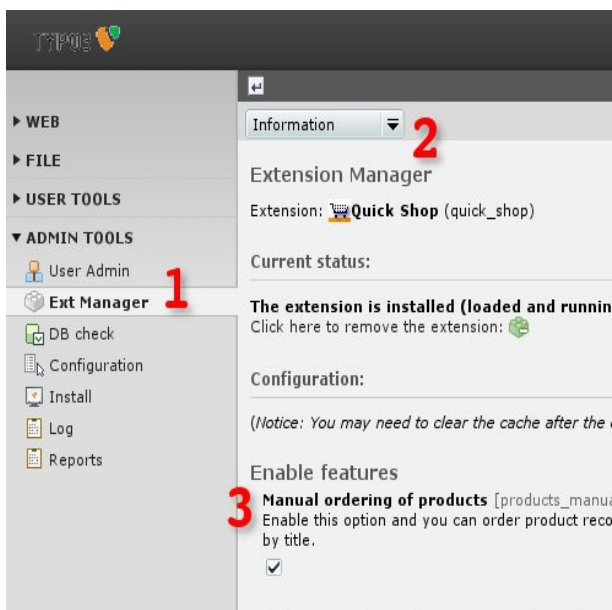


Illustration 12: Extension Manager

Please enable the sorting field with the extension manager - see the illustration above.



TypoScript

Please configure your TypoScript like in the snippet below.

```
plugin.tx_browser_pi1 {
    views {
        list {
            1 {
                orderBy = tx_quickshop_products.sorting
            }
        }
    }
    _LOCAL_LANG {
        default {
            tx_quickshop_products_sorting = Quality
        }
    }
}
```

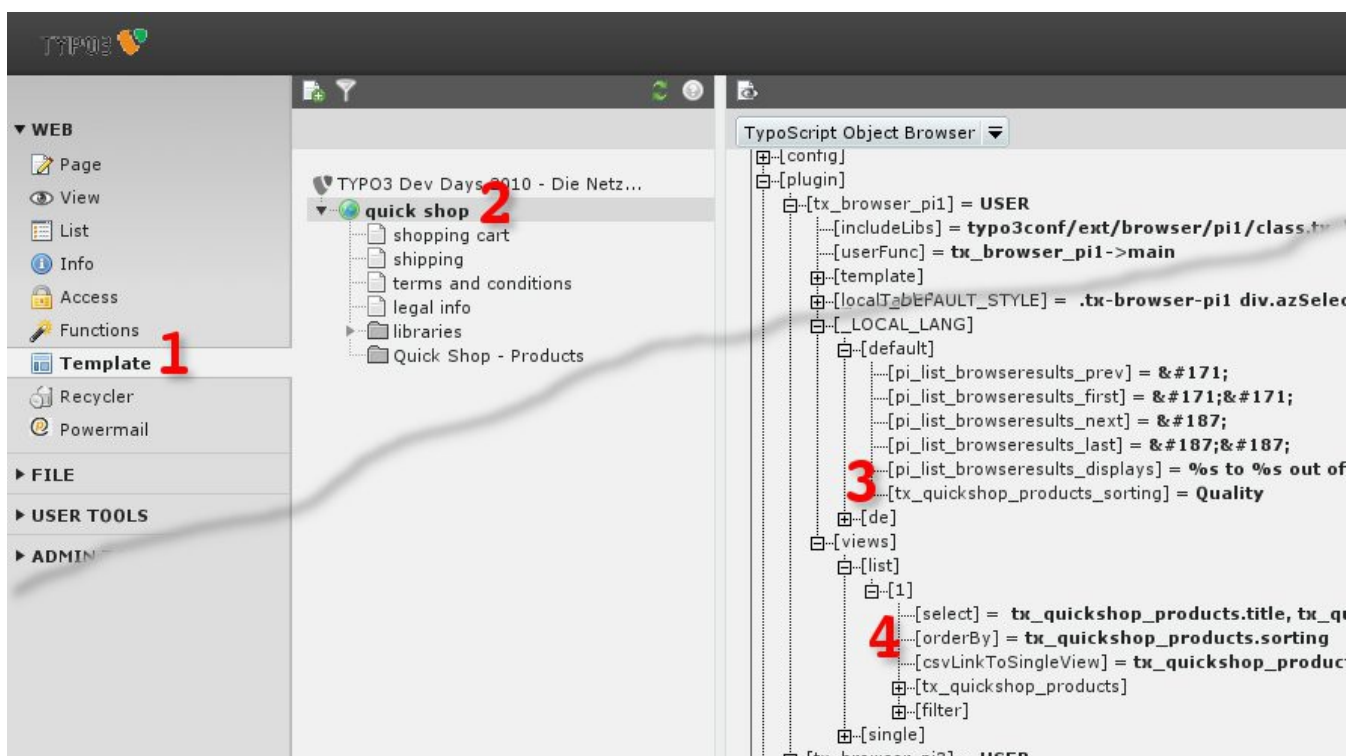


Illustration 13: Labelling and sorting by TypoScript

1. Modul: Web > Template
2. Page tree: Root page
3. Edit area: TypoScript Object Browser
 plugin.tx_browser_pi1._LOCAL_LANG.default.tx_quickshop_products_sorting = Quality
4. plugin.tx_browser_pi1.plugin.tx_browser_pi1.views.list.1.orderBy =
 tx_quickshop_products.sorting

HTML Template

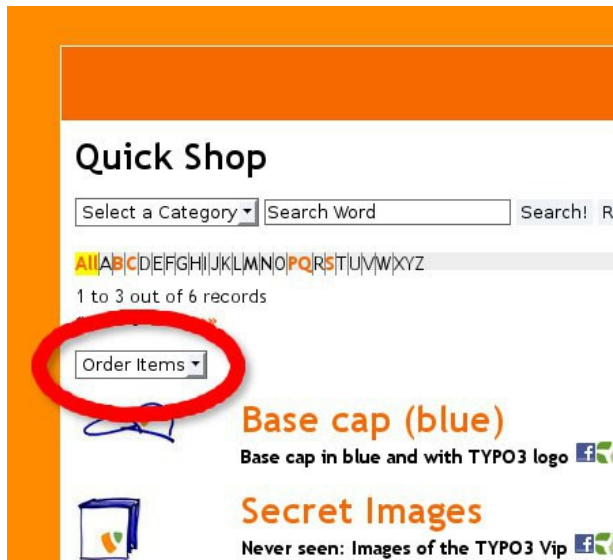


Illustration 14: Drop down for ordering

If you don't like the drop down field for ordering any longer, please remove in your HTML template the subpart:

###LISTHEAD###



Localisation

Extension Manager

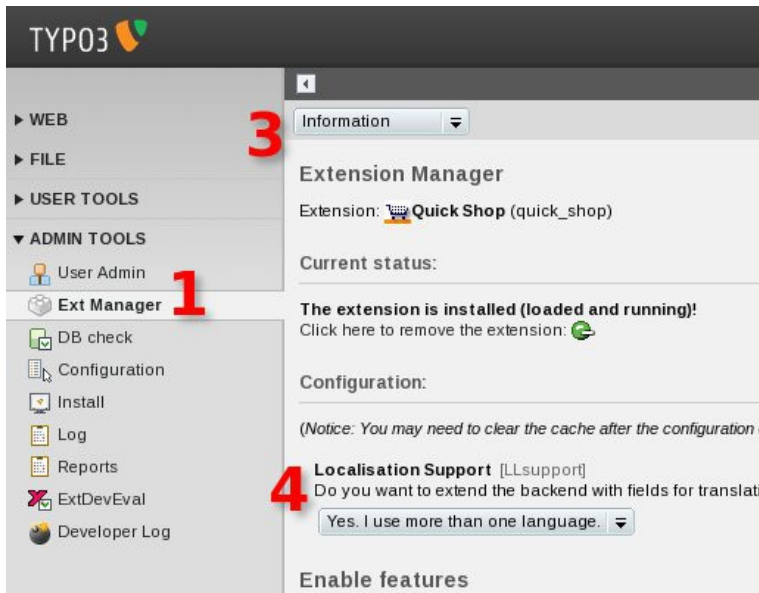


Illustration 15: Enable localisation support

You enable the localisation support with the extension manager:

1. Web modul > Admin Tools > Ext Manager
2. Please select the extension Quick Shop
3. Menu [Information]
4. Localisation Support [Yes, I use more than one language]

Backend

If you have enabled the localisation support, the category table has a new field for translate the title.

Configure Languages in TYPO3

If you want to deliver your website in more than one language you have to configure TYPO3.

Please refer to this documents:

- TYPO3 Localization Guide
http://typo3.org/documentation/document-library/core-documentation/doc_l10nguide/current/
- Browser Tutorial Localization (en)
http://typo3.org/extensions/repository/view/browser_tut_localization_en/current/



Helpful suggestions

Forum

If you have helpful suggestions, feel free to publish any question, bug or code snippet on

- <http://typo3-browser-forum.de/>

Quick Shop has its own forum.

Posts are welcome in English and German.

Quick Shop on TYPO3 forge

You find scheduled new Features and Bug Reports on TYPO3 forge. See

- http://forge.typo3.org/projects/show/extension-quick_shop



To-Do List

To complete powermail documentation.



Further Information

About the plugin icon

The concept of the icon:

- The cylinder is the common symbol for a database.
- The sheet is a symbol for the frontend.
- The colour of the stripe, orange, is the one of the TYPO3 colours.

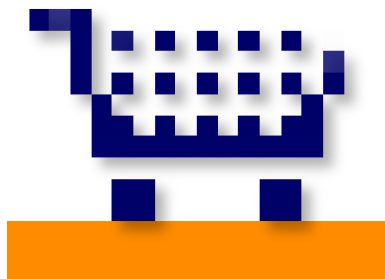


Illustration 16: The logo

Other extensions published by Die Netzmacher

- Browser for BZD Staff Directory. List view and single view for the extension BZD Staff Directory. It is out of the box. You can edit the views by TypoScript. You can add fields and whole views.
http://typo3.org/extensions/repository/view/browser_bzdstaffdirectory/current/
- Browser for Virtual Civil Services - List views and single views for the extension Virtual Civil Services (civserv) . It supersedes smarty and enables SEO - search engine optimisation -, Real URL and the TYPO3 cache management. It is out of the box.
http://typo3.org/extensions/repository/view/browser_civserv/current/
- Green Cars (Grüne Autos) - Database optimized for ecological cars. It is a case study and demonstrates, how to get a complex database with the Quick Shop in three hours only.
http://typo3.org/extensions/repository/view/green_cars/current/
- Juridat - Database for Juridical Data. Juridat provides a juridical data base with backend functionality. Juridat is out of the box. It is a teamwork with the Browser.
<http://typo3.org/extensions/repository/view/juridat/current/>
- logical_form: A frontend plugin for evaluating forms. I.e you can evaluate mail addresses.
http://typo3.org/extensions/repository/view/logical_form/current/
- Majordomo: For subscribing to and unsubscribing from a majordomo mailing list.
<http://typo3.org/extensions/repository/view/majordomo/current/>
- rm_staticfile: Improve your performance! This extension enables the delete of static files, which where generated by nc_staticfilecache. It is a team play with the TYPO3 cache management, ttnews, ttnewscache, sg_newsplus and sg_zfelib.
http://typo3.org/extensions/repository/view/delete_staticfile_by_3party/current/
- seo_dynamic_tag: Search Engine Optimisation. You can generate values dynamically with this extension especially for the <title>-tag, for the <meta>-tag description and the <meta>-tag keywords.
http://typo3.org/extensions/repository/view/seo_dynamic_tag/current/
- tt_news Marker (extkey: ttnews_marker) enables to add any marker to a tt_news HTML template including links. Any marker has the std_wrap property.
http://typo3.org/extensions/repository/view/ttnews_marker/current/
- tt_news select configuration (extkey: ttnews_selectconf) enables to select tt_news by any SQL clause. The extension adds an andWhere clause to the SQL query of the tt_news plugin. I. e. it is possible to display tt_news items in dependence on the ownership of a fe_user.
http://typo3.org/extensions/repository/view/ttnews_selectconf/current/
- Wine Catalogue provides a data base for wine with regions, wineries, styles, variety and ageing among others. It is localized. English, German and Spanish ist of the box. Wine based on the extension Quick Shop.
<http://typo3.org/extensions/repository/view/wine/current/>



About the Authors

Dirk Wildt - Leader



Illustration 17: The Author - a little bit blurred

Dirk Wildt (* 1963 Hamburg/Germany)
 Founder of Die Netzmacher GbR (Erfurt/Weimar)
 Founder of TYPO3 Usergroup Thuringia
 Member of TYPO3 Usergroup Leipzig
 2003: Founding think visually! It is Die Netzmacher since 2009.
 2000 - 2002: Financial Controller, G.E.B.B
 1999 - 2000: Financial Controller, G|M|Z - Tagesspiegel-Gruppe
 1997 - 1999: Spokesman, Senatsverwaltung für Finanzen, Berlin
 1989 - 1997: Editor and Financial Controller, taz, die tageszeitung
 1982 - 1989: Freelancing Press Photographer

Ulfried Herrmann



Illustration 18: Ulfried Herrmann

Ulfried Herrmann (* 1981 Ilmenau/Germany)
 Founder of Die Netzmacher GbR (Erfurt/Weimar)
 Founder of TYPO3 Usergroup Thuringia
 Member of TYPO3 Usergroup Leipzig
 2009: Founding Die Netzmacher GbR
 2001: Founding yellow label

Björn Jacob



Illustration 19: Björn Jacob

Björn Jacob (* 1981 Ilmenau/Germany)
 Founder of TRITUM (Jena/Gräfenroda)
 Member of TYPO3 Usergroup Thuringia
 Member of TYPO3 Usergroup Leipzig
 since 2007: TRITUM is born and growing rapidly
 2001 - 2007: University of applied sciences Jena - Business Administration
 since 2000: Internet junky

Alexander Kellner



Illustration 20: Alexander Kellner

Alex Kellner (* 1979 Nuremberg/Germany)
 Founder of einpraegsam.net
 Mod at typo3.net
 Blogger at typo3blogger.de
 Author of powermail, wt_gallery and wt_directory
 See full cv at http://www.xing.com/profile/Alexander_Kellner2



Demo Website

You find a Quick Shop demo at

- <http://typo3-quick-shop.de>

Manual and Tutorial in PDF

You find this manual and the tutorial in PDF format at

- doc/manual.pdf
http://typo3.org/extensions/repository/view/quick_shop/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf
- doc/tutorial.pdf
http://typo3.org/extensions/repository/view/quick_shop/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Ftutorial.pdf

Forum

Quick Shop has its own forum (leading language is German).

You are welcome to post any question, bug or snippet code at

- TYPO3 Quick Shop: Forum
<http://typo3-browser-forum.de/>



Illustration 21: The TYPO3-Frontend-Engine Browser Forum



Change Log

- 1.3.0 **New Features**
 - #11054: Quick Shop supports german and english by default
- 1.2.0 **New Features**
 - #9659: AJAX
 - default.tmpl
 - reset button got the class reset
 - listarea is wrapped with <div class="listarea">...</div>
 - #10224: Integration of templates of 3rd party extensions
 - #00000: Template integration into the Browser plugin/flexform
- 1.1.1 **Manual**
 - New section: Integration in Facebook
- 1.1.0 **New Feature**
 - Optional manual ordering of records added
- 1.0.1 **Initial release**



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