

# Wine Catalogue



Version: 1.0.1, 2011-03-03

Extension Key: wine

Language: en

Keywords: forAdmins, forDevelopers, forBeginners, Wine Catalogue, Wine, Catalogue, Browser

Copyright 2009-2011, Dirk Wildt, Die Netzmacher, <wildt.at.die-netzmacher.de>

This document is published under the Open Content License

available from <http://www.opencontent.org/opl.shtml>

The content of this document is related to TYPO3

- a GNU/GPL CMS/Framework available from [www.typo3.org](http://www.typo3.org)

# Table of Contents

Wine Catalogue .....	1	Reference .....	9
Screenshots .....	3	Functional Schematic .....	9
Frontend .....	3	plugin.tx_browser_pi1 .....	9
Backend .....	4	Tutorials .....	12
Introduction .....	5	Basic .....	12
What does it do? .....	5	Overview .....	12
Dependencies .....	5	Examples .....	12
Non possible features .....	5	Helpful suggestions .....	14
Manual in PDF .....	5	Forum .....	14
Installation .....	6	To Do .....	15
Extension Manager .....	6	Further Information .....	16
Page Tree .....	6	About the plugin icon .....	16
Extension Template .....	7	Other extensions published by Die Netzmacher .....	16
Plugin .....	7	Credits .....	17
Records .....	8	Changelog .....	18
Result in the Frontend .....	8	Illustration Index .....	19
Real URL .....	8		
Wine Catalogue without jQuery Fancybox .....	8		

# Screenshots

## Frontend

### List View and jQuery Fancybox

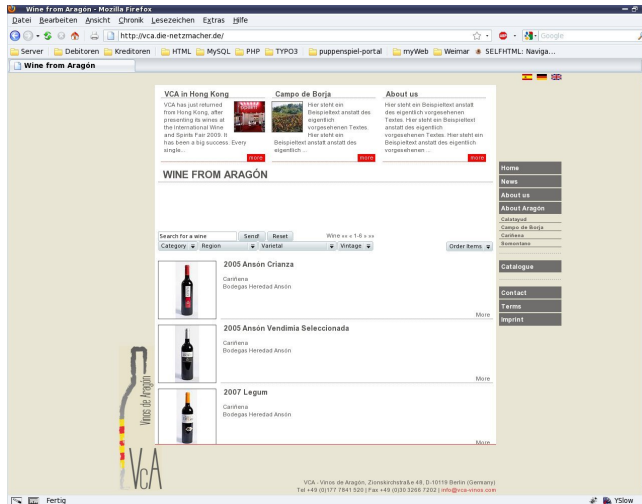


Illustration 1: List view

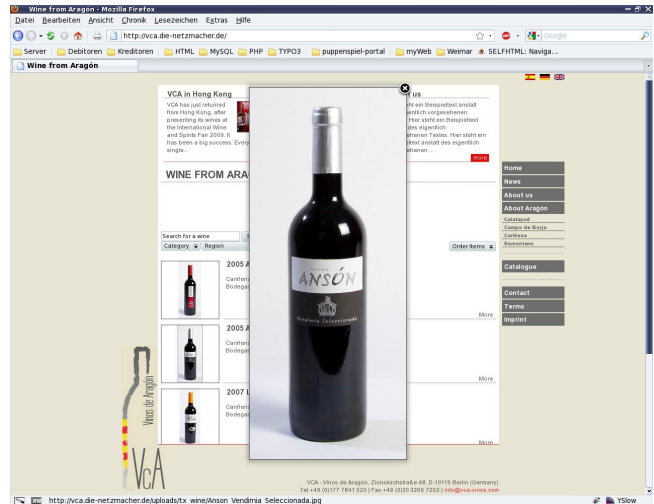


Illustration 2: List view with Fancybox

### Single View and Search Engine Optimization

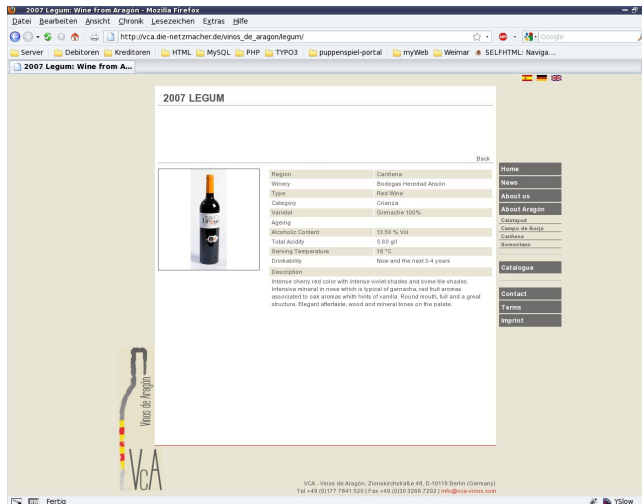


Illustration 3: Single view

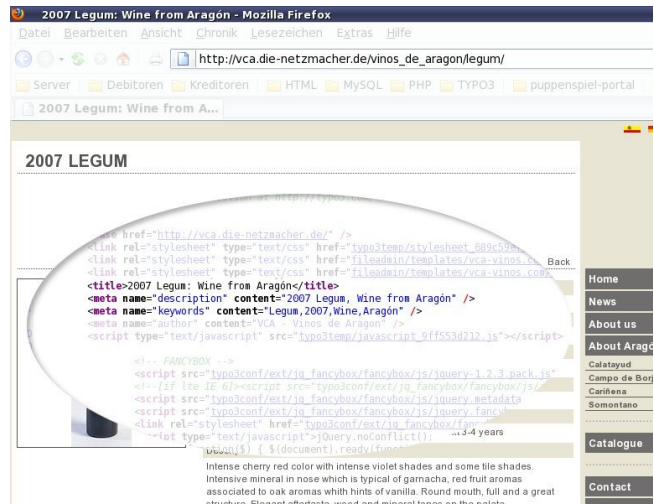


Illustration 4: Search Engine Optimization: Real URL, title, description, keywords

### Demo-Website

<http://typo3-wine.de>

## Backend

### Records

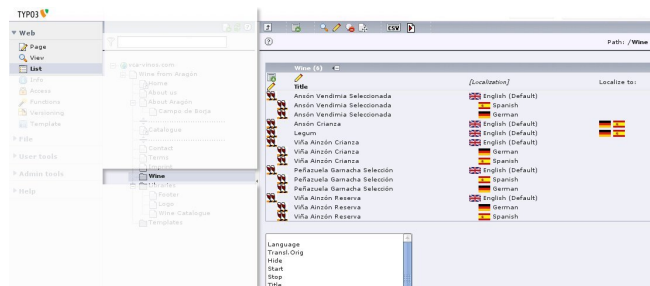


Illustration 5: List view

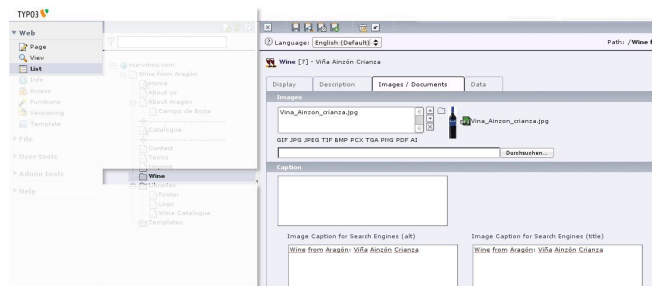


Illustration 6: Single view

### Plugin and Extension Files

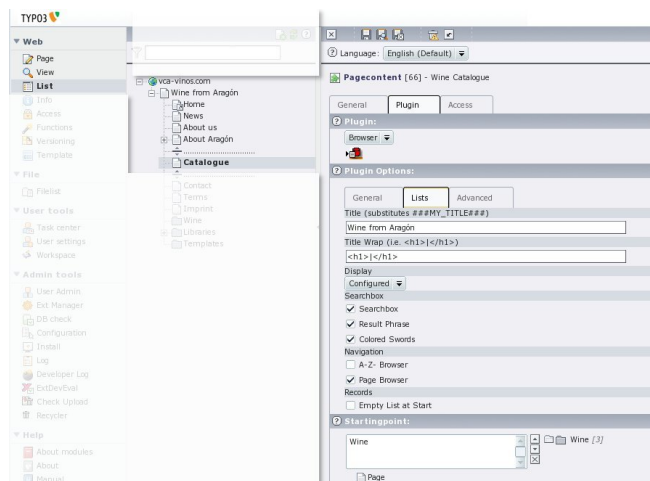


Illustration 7: The Browser plugin - there are three tabs for important properties. Others are configured by TypoScript.



Illustration 8: Small but powerful. No plugin, no PHP - enabled by the Browser

# Introduction

## What does it do?

- Wine Catalogue is a catalogue. It isn't any shop.
- Wine Catalogue provides a data base for wine with regions, wineries, styles, varietals and ageings among others.
- Wine Catalogue based on the extension Browser - the Frontend Engine (extKey: browser). Wine Catalogue has a template for the browser.
- Both Wine Catalogue and Browser are out of the box.
- Wine Catalogue supports localization.
- English, German and Spanish is out of the box.
- You have to create your own CSS only.

## Dependencies

- Wine Catalogue needs the extension Browser from version 3.1.0

## Non possible features

- Wine Catalogue doesn't support versioning.
- Wine Catalogue doesn't support different workspaces.

## Manual in PDF

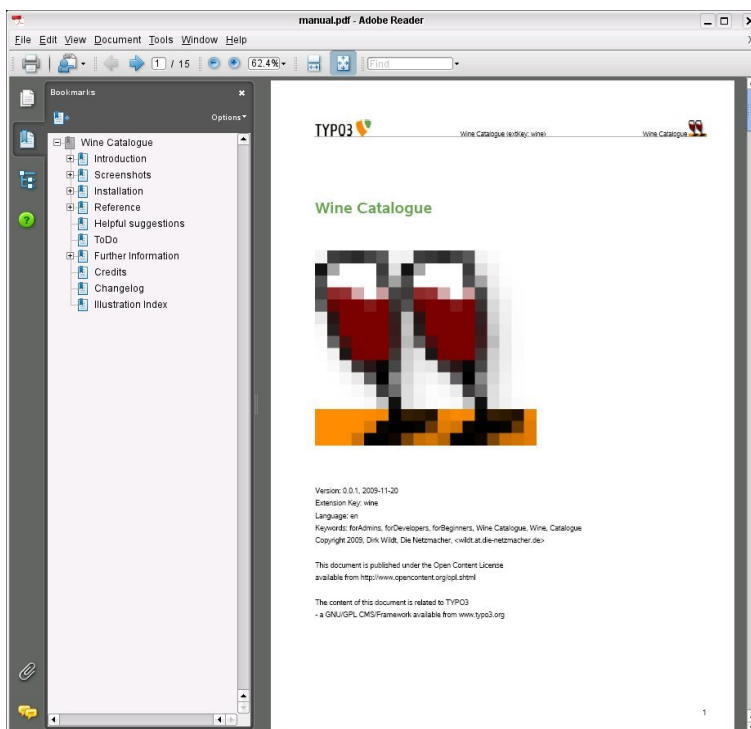


Illustration 9: Manual in PDF format

You find this manual as PDF file at

- doc/manual.pdf
- [http://typo3.org/extensions/repository/view/wine/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/wine/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

# Installation

## Extension Manager

- Install this extension (wine).
- Wine Catalogue will suggest to install the extension Browser - the Frontend Engine (extKey: browser). Please install it.
- Wine Catalogue will suggest to install the extension jQuery Fancybox (extKey: jq\_fancybox). Please install it.

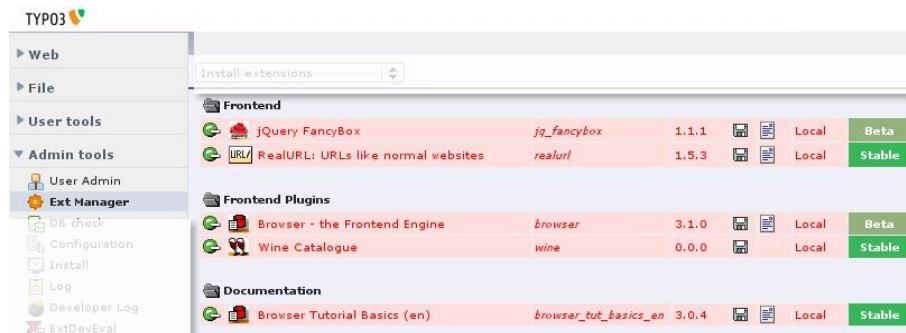


Illustration 10: Extension Manager with Browser and Wine among others

If you like to get the full power of Wine Catalogue and the Browser please install too:

- RealUrl
- Browser Tutorial Basics (en)

## Page Tree

- Insert the page "Catalogue"
- Insert the sysfolder "Wine"

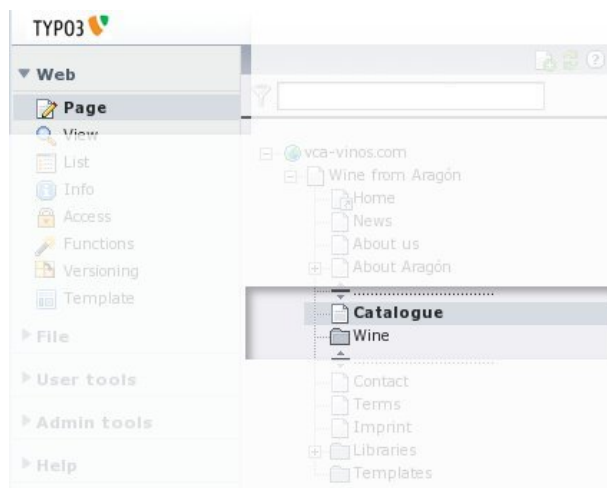


Illustration 11: Page "Catalogue" and sysfolder "Wine"

## Extension Template

- Add an extension template to your page "Catalogue"
- We recommend to use for the name of the template this syntax:
  - +type\_page\_templateID
  - We call it: +page\_catalogue\_017
- Include the static templates from extensions:
  - Browser (browser)
  - Browser for Wine (wine)
  - jQuery Fancybox (jq\_fancybox)

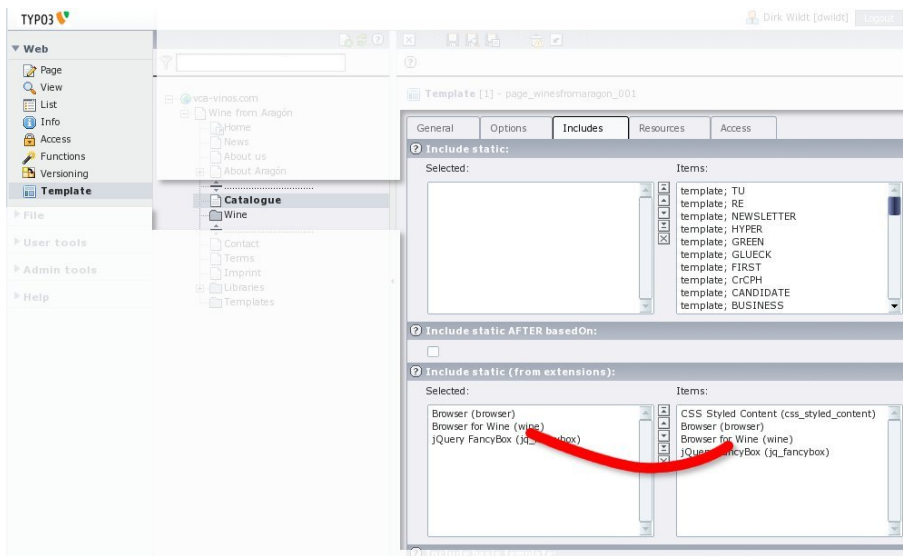


Illustration 12: The extension template includes the templates browser, wine and jq\_fancybox

## Plugin

- Add to your page "Catalogue" the plugin "Browser"
- Choose as the startingpoint the sysfolder "Wine".

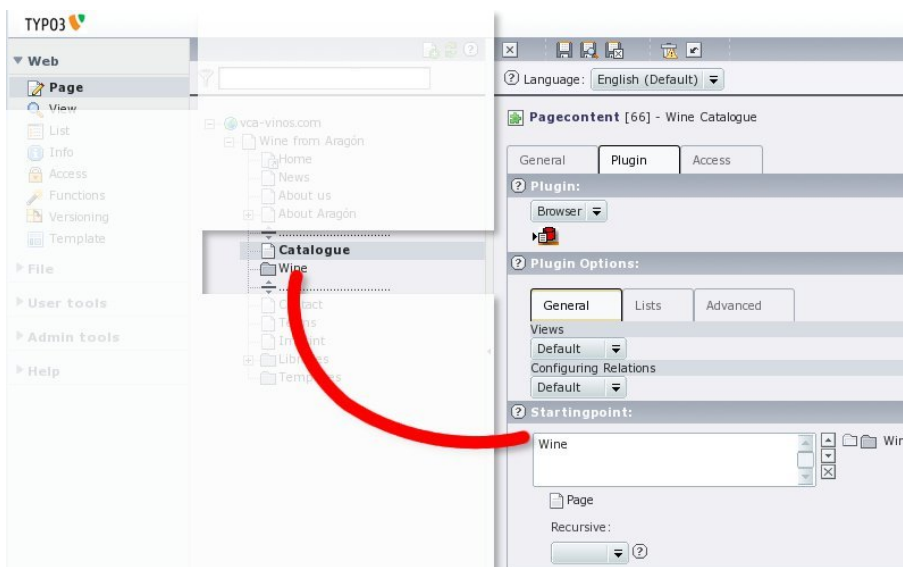


Illustration 13: Plugin Browser with the startingpoint "Wine"

## Records

- Please add to your sysfolder "Wine" some bottles of wine

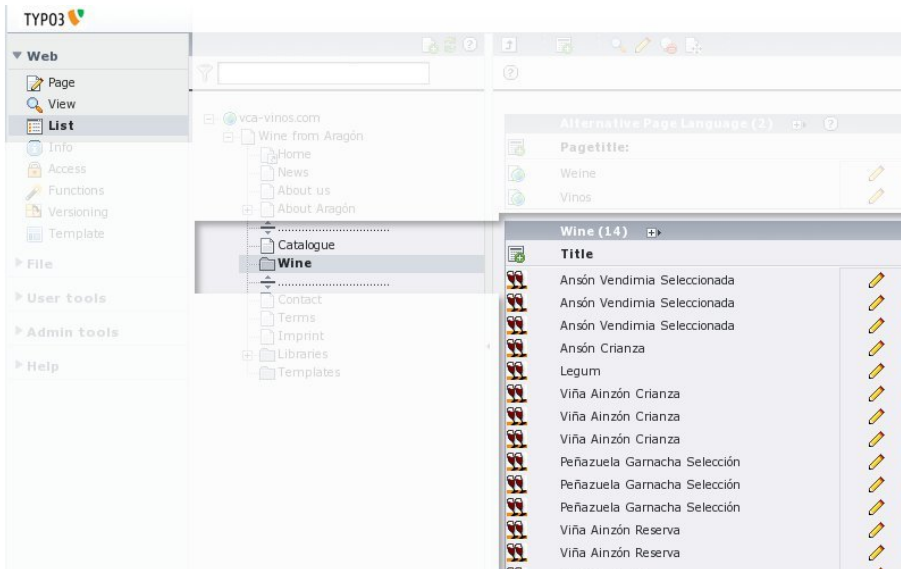


Illustration 14: Sysfolder with some bottles of wine

## Result in the Frontend

You are finished. The illustration below displays the result in the frontend - if you have the same CSS and design like in our example.

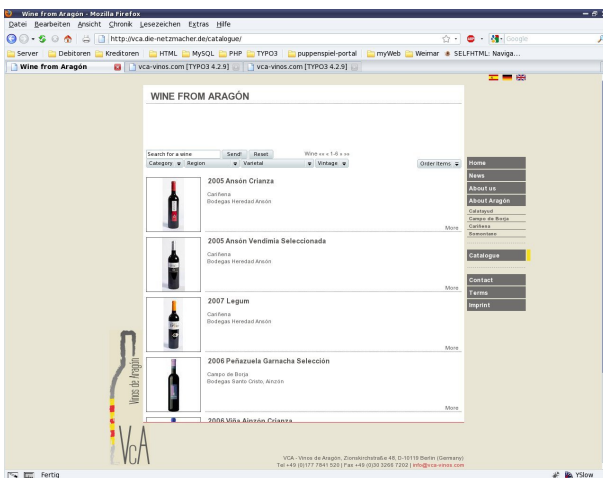


Illustration 15: Sysfolder with some bottles of wine

## Real URL

If you like to use Real URL there is a configuration out of the box. See the file

- res/realurl\_conf.php

## Wine Catalogue without jQuery Fancybox

If you don't like the jQuery Fancybox please use another template.

You find a template in the file:

- res/setup\_wo\_jqfancybox.txt



# Reference

This extension is a teamwork with the Browser.

## Functional Schematic

### Wine Catalogue is a Teamwork with the Browser

The illustration below is a illustration out of the Browser manual:

- <http://typo3.org/extensions/repository/view/browser/current/>

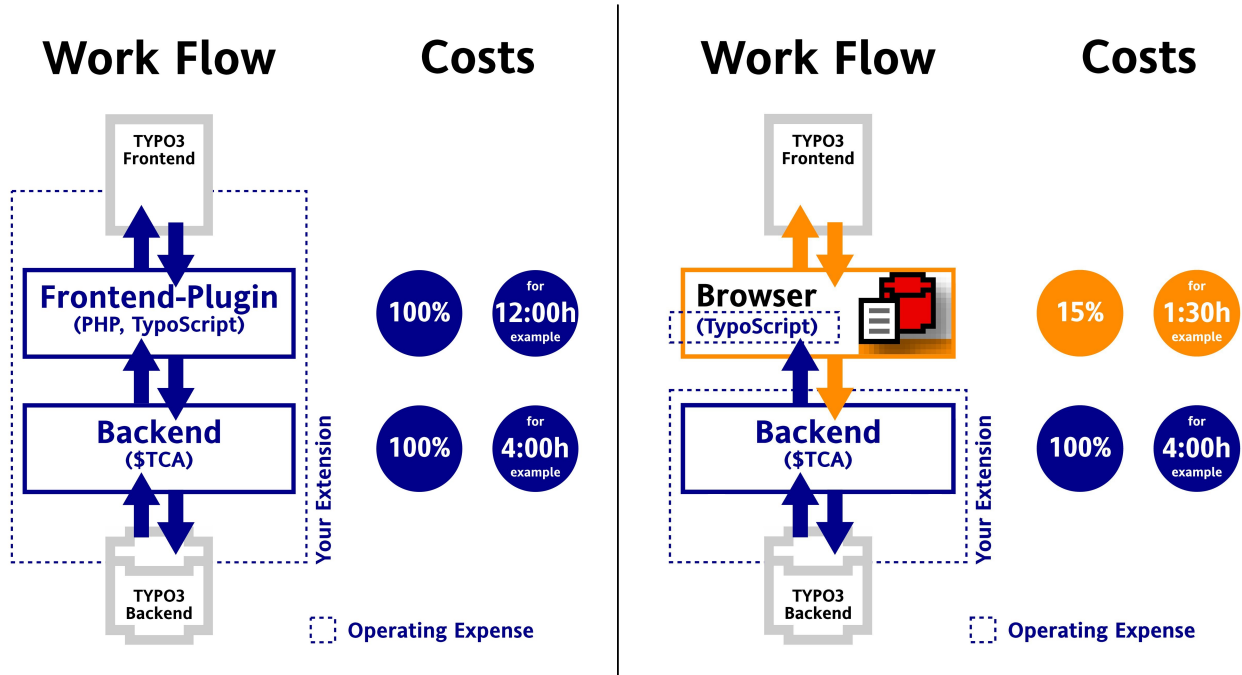


Illustration 16: Common way of the TYPO3 extension development.

Illustration 17: TYPO3 extension development with the Browser.

The common way of TYPO3 extension development:

- Extensions have there own frontend plugin.
- Extensions have own PHP code for the frontend rendering.

TYPO3 extension development with the Browser:

- Wine Catalogue hasn't any own frontend plugin.
- Wine Catalogue has a TypoScript template for the Browser extension only.

We developed the Wine Catalogue extension in teamwork with the Browser like in the illustration above on the right hand, because we could save a lot of development costs. And it is a good idea for the future too. We will be able to extend the database in the backend and the rendering in the frontend very flexible and cost-effective.

If you want to change the design or some functionality in the frontend you have to change the TypoScript of the extension Browser.

## plugin.tx\_browser\_pi1

If you want to investigate the Wine Catalogue TypoScript template, take a look in

- the TypoScript Object Browser or in
- static/setup.txt (below you find a cutout).

There are three good reasons to investigate the TypoScript:

- You want to change a view in the frontend.
- You want to add new tables or fields in the Wine Catalogue database.
- You want to use the Browser for your own database.

If you understand the snippet below, you should be able to change a lot of functionality in the frontend and to use the Browser as the frontend plugin for your database with a minimum of costs.

Please respect that this manual is the Wine Catalogue manual and not the Browser manual. If you like an in-depth analysis take a look in the Browser manual.

- <http://typo3.org/extensions/repository/view/browser/current/>

## TypoScript Object Browser

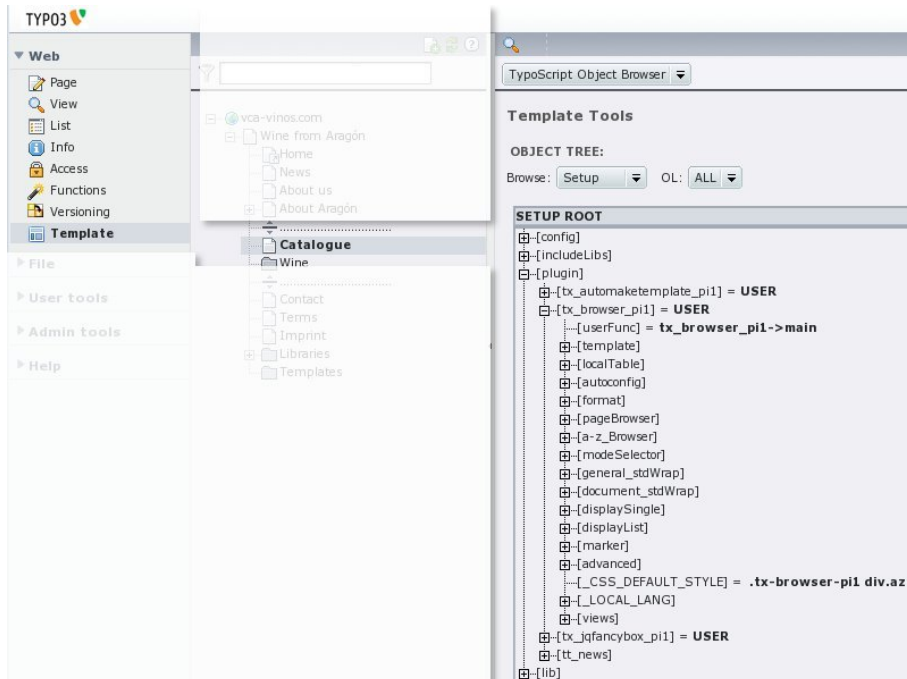


Illustration 18: TypoScript Object Browser with the tx\_browser\_pi1 array

Be aware:

- There is no plugin: tx\_wine\_pi1
- There is a plugin: tx\_browser\_pi1

If you want to add or delete a view or add or delete a table field in a view please open the array

- tx\_browser\_pi1.views

## Profile of Wine Catalogue

There are some examples with extensions, which are using the extension Browser:

1. wine
2. juridat
3. ships (non published)
4. civserv

Wine Catalogue is a very good example, if you are interested in localization.

- We have a localized main table.
- We have translated foreign tables.

The Browser has a tutorial for localization. See

- [http://typo3.org/extensions/repository/view/browser\\_tut\\_localization\\_en/current/](http://typo3.org/extensions/repository/view/browser_tut_localization_en/current/)

## TypoScript

Cut out of static/setup.txt

```

plugin.tx_browser_pil {
    views {
        list {
            1 {
                select (
                    tx_wine_main.title,
                    tx_wine_main.image,
                    tx_wine_main.imagealttext,
                    tx_wine_main.imagetitletext,
                    tx_wine_year.title,
                    tx_wine_region.title,
                    tx_wine_winery.title,
                    tx_wine_main.price,
                    tx_wine_main.price_display,
                    tx_wine_main.currency
                )
            }
        }
        single {
            1 {
                select (
                    tx_wine_main.title,
                    tx_wine_year.title,
                    tx_wine_main.image,
                    tx_wine_main.imagealttext,
                    tx_wine_main.imagetitletext,
                    tx_wine_region.title,
                    tx_wine_winery.title,
                    tx_wine_maintype.title,
                    tx_wine_subtype.title,
                    tx_wine_varietal.title,
                    tx_wine_main.ageing,
                    tx_wine_alcohol.title,
                    tx_wine_acid.title,
                    tx_wine_temperature.title,
                    tx_wine_drinkability.title,
                    tx_wine_main.price,
                    tx_wine_main.price_display,
                    tx_wine_main.currency,
                    tx_wine_main.short,
                    tx_wine_main.description
                )
            }
        }
    }
}

```

# Tutorials

The Browser has a lot of tutorials.

If you like to adapt the Wine Catalogue to your needs, please take a look into it.

## Basic

It is recommended to read the Browser Tutorial Basic, if you want to become familiar with the Browser.

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_basics\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_basics_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/browser\\_tut\\_basics\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/browser_tut_basics_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

## Overview

If you like to get a quick view over all tutorials, here is a link to it:

- [http://typo3.org/extensions/repository/?tx\\_terfe\\_pi1\[view\]=search&no\\_cache=1&tx\\_terfe\\_pi1\[sword\]=browser\\_tut](http://typo3.org/extensions/repository/?tx_terfe_pi1[view]=search&no_cache=1&tx_terfe_pi1[sword]=browser_tut)

Or visit

- <http://typo3.org/extensions/repository/>
- and look for "browser\_tut"

## Examples

### Images

Configure Images

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_images\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_images_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_images\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_images_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

### Labeling

Label fields

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_labeling\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_labeling_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_labeling\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_labeling_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

### Localization

Use localized tables and extensions:

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_localization\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_localization_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_localization\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_localization_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

### Marker

Design your own layout. Have access to hundreds of TYPO3 values at runtime.

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_marker\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_marker_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_marker\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_marker_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

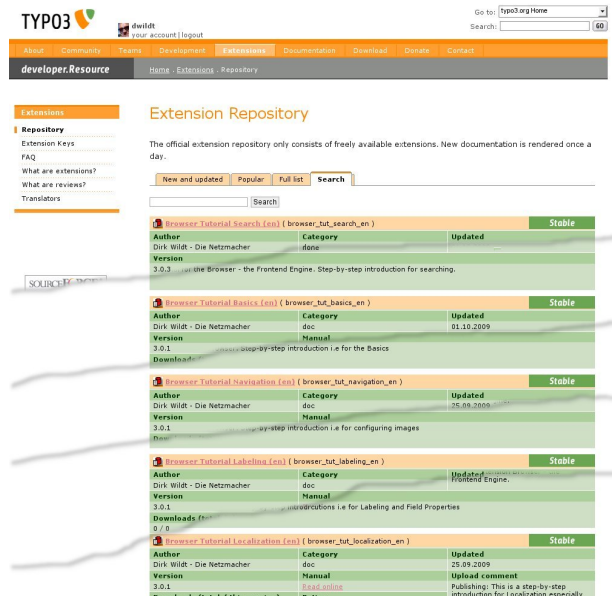


Illustration 19: Tutorials Overview

## Multiple Plugins

Use more than one plugin on a page.

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_multiplugin\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_multiplugin_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_multiplugin\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_multiplugin_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

## Navigation

Configuring the A-Z-Browser and the page browser

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_navigation\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_navigation_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_navigation\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_navigation_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

## RealURL

Configuring RealURL

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_realurl\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_realurl_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_realurl\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_realurl_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

## Search and Filter

Configuring the search and the filters

- HTTP: [http://typo3.org/documentation/document-library/extension-manuals/browser\\_tut\\_search\\_en/current/](http://typo3.org/documentation/document-library/extension-manuals/browser_tut_search_en/current/)
- PDF: [http://typo3.org/extensions/repository/view/\\_tut\\_search\\_en/current/info/?tx\\_terfe\\_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf](http://typo3.org/extensions/repository/view/_tut_search_en/current/info/?tx_terfe_pi1%5BdownloadFile%5D=doc%252Fmanual.pdf)

# Helpful suggestions

## Forum

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

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

## To Do

Nothing to do.

# Further Information












## About the plugin icon



The concept of the icon:

- The glasses with red liquid should be a symbol for wine.
- The color yellow is the color of **Die Netzmacher**, the company which created the Wine Catalogue.

## Other extensions published by Die Netzmacher

-  Browser - the TYPO3-Frontend-Engine. The Browser is the fast way for your data to the TYPO3 frontend. It displays content from related tables. You need 1 line TypoScript for a result list with a search form, a record browser and an a-z browser. Images are wrapped self-acting. SEO, Search Engine Optimization, is integrated.  
<http://typo3.org/extensions/repository/view/browser/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 Browser in three hours only.  
[http://typo3.org/extensions/repository/view/green\\_cars/current/](http://typo3.org/extensions/repository/view/green_cars/current/)
-  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.  
[http://typo3.org/extensions/repository/view/job\\_market/current/](http://typo3.org/extensions/repository/view/job_market/current/)
-  Juridat - Database for Juridical Data. Juridat provides a juridical data base with list and single views. It is out of the box. It is based on 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/](http://typo3.org/extensions/repository/view/logical_form/current/)
-  majordomo: A web frontend for subscribing in majordomo lists and for unsubscribing from majordomo lists.  
<http://typo3.org/extensions/repository/view/majordomo/current/>
-  Organiser provides a lot of features for handle news, events, staff, headquarters, locations, repertoire, workshops and a calendar. Sell your online tickets! Based on the TYPO3-Browser. Available from April of 2011  
<http://typo3-organiser.de/>
-  Quick Shop (extkey: quick\_shop): The fastest shop in the history of TYPO3. Install it with one mouse click only! Quick Shop is based on the Browser (see above).  
[http://typo3.org/extensions/repository/view/quick\\_shop/current/](http://typo3.org/extensions/repository/view/quick_shop/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/](http://typo3.org/extensions/repository/view/seo_dynamic_tag/current/)
-  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/current/>
-  tt\_news select configuration (extkey: ttnews\_selectconf) enables to select tt\_news by any SQL clause. The extension adds an andWhere and enables i.e. to display tt\_news items in dependence on fe-owner-ships.  
[http://typo3.org/extensions/repository/view/ttnews\\_selectconf/current/](http://typo3.org/extensions/repository/view/ttnews_selectconf/current/)



## Credits

VCA - Vinos de Aragón - has sponsored a part of the extension Wine Catalogue.



# Changelog

## 1.0.1 Improvement

- \* Proper localized values

## 1.0.0 New Feature

- \* #9659: AJAX
- \* default.tpl
  - \* pagebrowser is moved from above the search form to below the search form
  - \* reset button got the class reset
  - \* listarea is wrapped with `<div class="listarea">...</div>`

## 0.0.1 Initial release

# Illustration Index

Illustration 1: List view.....	3
Illustration 2: List view with Fancybox.....	3
Illustration 3: Single view.....	3
Illustration 4: Search Engine Optimization: Real URL, title, description, keywords.....	3
Illustration 5: List view.....	4
Illustration 6: Single view.....	4
Illustration 7: The Browser plugin - there are three tabs for important properties. Others are configured by TypoScript.....	4
Illustration 8: Small but powerful. No plugin, no PHP - enabled by the Browser.....	4
Illustration 9: Manual in PDF format.....	5
Illustration 10: Extension Manager with Browser and Wine among others.....	6
Illustration 11: Page "Catalogue" and sysfolder "Wine".....	6
Illustration 12: The extension template includes the templates browser, wine and jq_fancybox.....	7
Illustration 13: Plugin Browser with the startingpoint "Wine" .....	7
Illustration 14: Sysfolder with some bottles of wine.....	8
Illustration 15: Sysfolder with some bottles of wine.....	8
Illustration 16: Common way of the TYPO3 extension development.....	9
Illustration 17: TYPO3 extension development with the Browser.....	9
Illustration 18: TypoScript Object Browser with the tx_browser_pi1 array.....	10
Illustration 19: Tutorials Overview.....	12