

# New frontend login box

Extension Key: **newloginbox**

Copyright 2002-2006, Kasper Skårhøj, <kasperYYYY@typo3.com>

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## Table of Contents

<b>New frontend login box</b> .....	<b>1</b>	TypoScript Reference.....	8
<b>Introduction</b> .....	<b>1</b>	CSS styling.....	11
What does it do?.....	1	<b>Template and common markers</b> .....	<b>12</b>
Screenshots.....	1	Markers.....	12
<b>Users manual</b> .....	<b>4</b>	Wrap parts.....	12
FAQ.....	8	Newloginbox Language Markers (see	
<b>Configuration</b> .....	<b>8</b>	pi/locallang.php).....	12
General.....	8	<b>To-Do list</b> .....	<b>12</b>
		<b>Changelog</b> .....	<b>12</b>

## Introduction

### What does it do?

This is an alternative to the good old login box. This version features a little more functionality, including success/error messages, cookie check, forgot password feature etc.

Actually there is two plugins in this extension so you also get a user listing plugin as well.

After installing the extension on your TYPO3 system you will find two plugins added in the content elements plugin list. Further a static template "newloginbox" will be added globally to your TypoScript templates.

### Screenshots

This is the login screen of typo3.org:

## User authentication

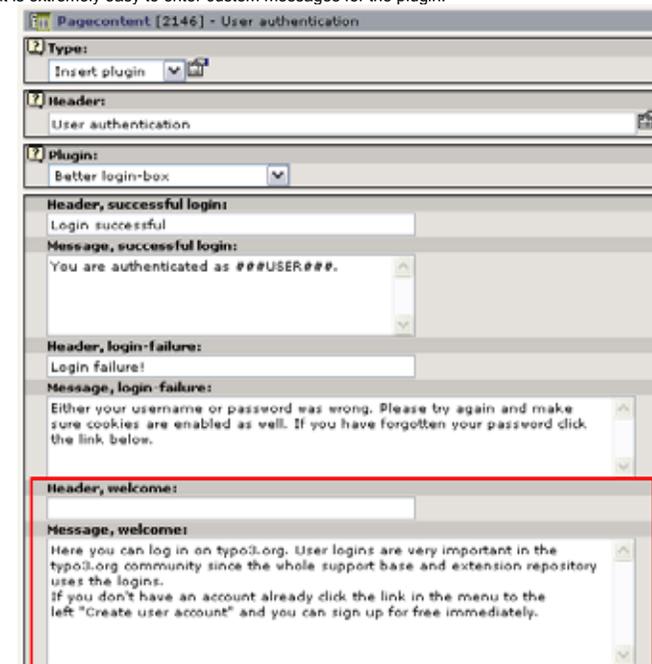
### User login

Here you can log in on typo3.org. User logins are very important in the typo3.org support base and extension repository uses the logins. If you don't have an account already click the link in the menu to the left "Create up for free immediately."

Username:   
Password:

[Forgot your password?](#)

In the backend it is extremely easy to enter custom messages for the plugin:



... and here the "forgot password" feature:

### Forgot your password?

Please enter the email address by which you registered your user account. Your password will immediately be emailed to you. Make sure to spell

Your email:

### User listing

There is also a plugin for listing, browsing and searching the current users:

## User list

Search

Displaying users 1 to 50 out of 1396

< Previous 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 Next >

Name:	City:	Country:	Username:
Robert Hahn-Athenstaedt	Dresden	Germany	-rob-
oduwan			1234
Christian Hell	Uplengen	Germany	2real
Sven			4wiesel
@plus	Mostar	Bosnia and Herzegovina	@plus
Abdul	EP	USA	aakhrs
Estermann	Baar	Switzerland	aals
Alexander Baß			abass
Herbert Sojnik	Graz	Austria	abaton
Abdullah	ISTANBUL	TURKEY	abdsen
Andrej Blatnik	Ljubljana	Slovenia	ablatrik
Christopher Kunz			absynth
Tim Rogers	London	UK	accessjr
Hans Wurst			achdualarm
Arhim			arhim

... and for each user you can click the username and get details:

### Details about Kasper Skårhøj (kasper):

Username:	kasper
Name:	Kasper Skårhøj
Title:	
Email:	kasper@typo3.com
Address:	Hagerupgade 21, 3. sal
City:	1794 Copenhagen
Country:	Denmark
Telephone:	+45 33 88 115
Fax:	
Company:	Curby Soft Multimedia
Homepage:	www.typo3.com
What I wish to contribute:	Core development, supervising, serving the community in making TYPO3 grow.
My personal life:	27 years (in 2002), married to Rie, no kids yet. See my personal page here.
Experience with TYPO3:	A LOT! But TYPO3 is now so huge that I'm sometimes getting lost myself... I guess Rene's favourite of my comments was when I bursted out "Can TYPO3 do that? I didn't know I made that feature!"...
Created:	27-06-2002 01:37
Last login:	09-01-2003 11:43

Back



## Users manual

### A better login box

The default login box in TYPO3 is this dedicated content element called "Login". You can still use that if you like. However it's pretty simply and really doesn't offer anything but a login and logout button.



Using this plugin enables you to insert a more user friendly login box on your pages. This is how you do:

Create a page where you want the login box to be and then add a new element:



In the element overview there is a plugin:



After this (an possibly selecting a position for the element) you'll get this form up:

The basic requirements are that the "Type:" field is set to "Insert plugin" and the "Plugin:" field is set to "Better login-box". Then you'll see these fields.

There are five main sections and in each section a field for a header and a text.

1. Successful login: This is the message when a user has just entered a *correct* username and password and pressed "Login" button. Insert the string "###USER###" if you want to display the username.
2. Login-failure: Will appear when the username and password tried was *not* correct.
3. Welcome: The message that appears if a user comes to the login screen for the first time and is not logged in yet.
4. Status: The message that appears if a user is already logged in and comes to the login screen. In this case the plugin will display the current username and real name of that person so the user can see his status. Insert the string "###USER###" if you want to display the username.
5. Logout: This message appears as a goodbye-message when the user logs out from the site.

In all cases above there are default messages shown if the field is blank. It's suggested that you insert the plugin without modifying the fields first - then you can see the default messages and if needed you can override these by entering your own custom messages here.

The 6th item in the form is the "Show "Forgot password?" link:" checkbox. If you set this checkbox a link below the login form will appear and the user will be guided to a page where he can enter his email address and have the password sent to him right away:

#### Forgot your password?

Please enter the email address by which you registered your user account. Then press "Send password" and your password will immediately be emailed to you. Make sure to spell your email address correct.

Your email:

#### Forgot your password?

Your password has now been sent to the email address kasper@typo3.com

[Return to login form](#)

#### Note related to TYPO3 3.6.0

Since TYPO3 3.6.0 the form for adding all the content of the login box (see above) has changed. Now it looks like this:

The idea behind this change is that one field in the database ("pi\_flexform") now contains all content as XML instead of using 9 precious fields in the already overcrowded tt\_content table.

Result is: The fields purpose are the same, the storage method different and you have to visit each of the sheets in the form to enter information.

**Notice:** When you upgrade this extension from the earlier versions to the TYPO3 3.6.0 version make sure to use the UPGRADE menu in the EM - see later in this document for details!

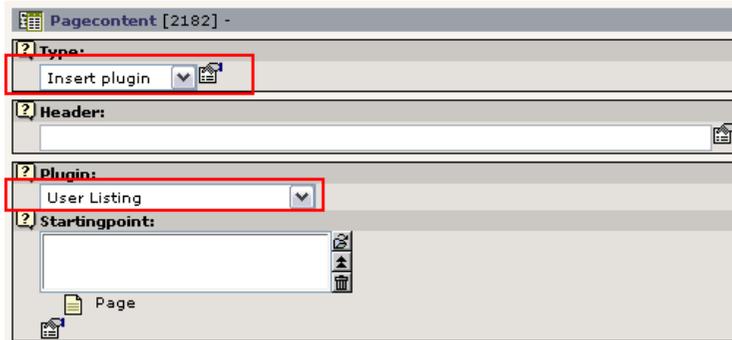
#### A user list

Want to list all your users on the site? No problem. Just insert the user list plugin:

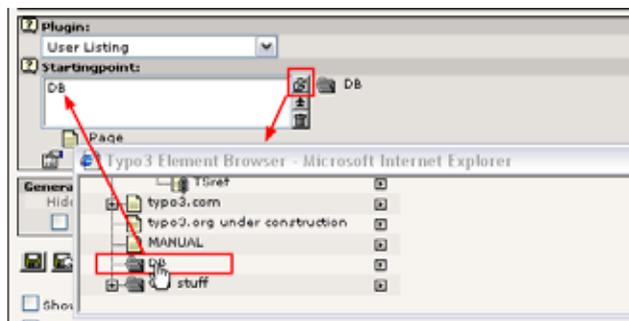
Create a page for the plugin and add a new item. This time you cannot use the wizard, sorry:



Then select the "insert plugin" content element type and the "User listing" plugin:



Finally you must tell the plugin where the users are found. Do that by setting the starting point relation:



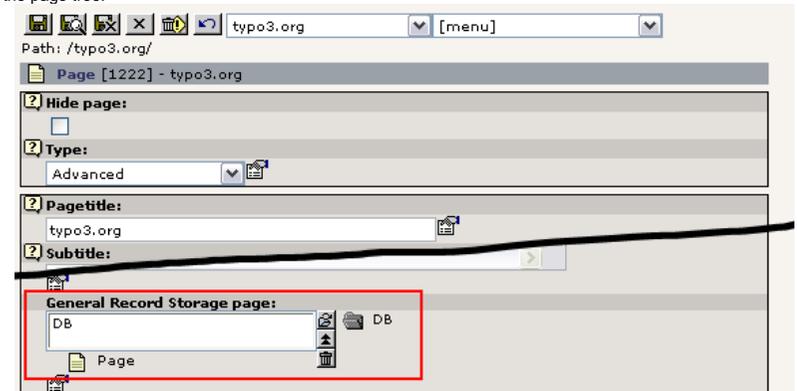
Save that and now all fe\_users found in the DB folder will be displayed by the plugin:



## FAQ

### The login form does not work! I know I have created a user and the password is right, but nothing happens!

The login form has to know where the users are located in the page tree. In the example with the user listing that relation is set directly in the plugin as the starting point. That is not the case with the login form. Here it is based on a new concept which is called a "Storage page". The current storagepage of position in the page tree where this login form is found that is the location used by default to look up the users for login. So basically you have to first set the storage page of any previous page in the page tree:

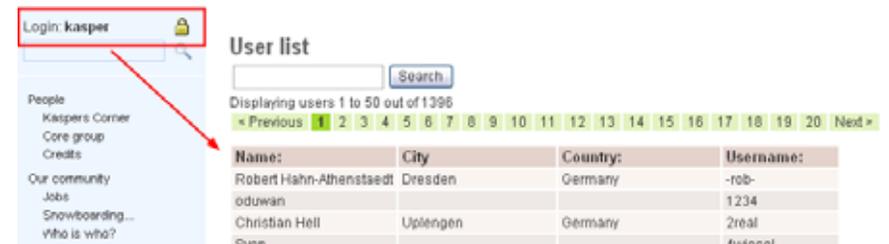


Another way to define the storagepage for the login form is to set it in your template (useful if you use the loginbox on all pages):

```
plugin.tx_newloginbox_pi1.storagePid = 123
```

### In the userlist I can see only Name, Username and Email address. How can I see all the information about a user?

That is simply a restriction based on whether you are logged in or not. Only name, username and email address (in the detailed view) is displayed if the website user is not logged in. But when you are logged in you'll see the full information:



## Configuration

There are as usual a lot of options for configuring. These are listed below. This section could still need some work but since the extension has potential for further development, this is all you get now.

### General

The plugin supports all system languages in TYPO3. Translation is done using the typo3.org tools.

If you want to use eg. danish language that will automatically be used if this option is set in your template:

```
config.language = dk
```

### TypoScript Reference

There is a moderate number of TypoScript options for the two plugins. Here is a screendump from the Object Browser:

```

[tx_newloginbox_pi1]=USER_INT
...[includeLibs]=typo3conf/ext/newloginbox/pi1/class.tx_newloginbox_pi1.php
...[userFunc]=tx_newloginbox_pi1->main
...[storagePid]=123
...[detailsPage]=
...[showForgotPassword]=1
...[email_from]=
...[email_fromName]=
...[replyTo]=
...[templateFile]=EXT:newloginbox/res/newloginbox_00.html
...[domains]=
...[_CSS_DEFAULT_STYLE]=
[LOCAL_LANG]
  [default]
  [DEFAULT_PI_VARS]

```

```

[tx_newloginbox_pi3]=USER_INT
...[includeLibs]=typo3conf/ext/newloginbox/pi3/class.tx_newloginbox_pi3.php
...[userFunc]=tx_newloginbox_pi3->main
...[CMD]=
...[pidList]=
...[recursive]=
[listView]
  [customProcessing]
    [image]=IMAGE
      [file]
        [import]=uploads/pics/
          [field]=image
          [listNum]=0
          [maxW]=200
          [maxH]=300
      [results_at_a_time]=50
      [maxPages]=20
    [show]
      [email]=1
      [email_in_details]=1
      [email_in_details_when_logged_in]=1
      [alwaysPrev]=1
      [tableParams_list]=
  [singleView]
    [customProcessing]
      [image]=IMAGE
        [file]
          [import]=uploads/pics/
            [field]=image
            [listNum]=0
            [maxW]=200
            [maxH]=300
    [_CSS_DEFAULT_STYLE]=.tx_newloginbox_pi3-listrow TH { background:#ccc; pa
[LOCAL_LANG]
  [default]
    [listFieldHeader_typo3experiences]=Experience with TYPO3:
[DEFAULT_PI_VARS]

```

This is pretty straight forward and many of the above options may be self-explanatory or at least (in the case of ...pi3 - the user listing) similar to other known plugins.

**Tip / Side note**

There is one interesting thing to comment in the above screendump and that is the setting of the value “\_LOCAL\_LANG.default.listFieldHeader\_typo3experiences”. This value overrides the normal value found in the local\_lang.php files. This opportunity is not specific for this plugin but applies generally to all modern extension made under

the kickstarter. In other words you can overrule those hardcoded default labels through TypoScript! You just have to know the keys used in the local\_lang files. That's all. In this case the details-display of a user will use the label “Experience with TYPO3:” instead of the default label which is just “Experience.”

What I wish to contribute:	Core development, supervising, serving the community in making TYPO3 grow.
My personal life:	27 years (in 2002), married to Rie, no kids yet. See my personal page here.
Experience with TYPO3:	A LOT! But TYPO3 is now so huge that I'm sometimes getting lost myself... I guess Rene's favourite of my comments was when I bursted out "Can TYPO3 do that? I didn't know I made that feature!"
Created:	27-06-2002 01:37
Last login:	09-01-2003 12:41

**The User list plugin**

Property:	Data type:	Description:	Default:
CMD		[Future option]	
pidList		[Future option]	
recursive		[Future option]	
tableParams_details	<TABLE>-params	Setting the attributes of the table tag of the table displaying the user details (single display). A class attribute is automatically appended to this string!	border=0 cellpadding=1 cellspacing=2 width=90%
listView.results_at_a_time	int+	The number of records to show at a time in the listing	50
listView.maxPages	int+	The maximum number of "browser"-pages (<PREV, 1, 2, 3...>) to show.	20
listView.show.email	boolean	Whether the email address is shown in the limited (no-login) listing of users	1
listView.show.email_in_details	boolean	Whether the email address is shown in details view (when a user is not logged in)	1
listView.alwaysPrev	boolean	Whether to always display the "<PREV" link in the browsebox.	1
listView.customProcessing.[fieldname]	cObject	<p>Here you can configure custom processing for field values shown in the list view.</p> <p><b>The data array list set to the current record!</b> So you can access the field values on stdWrap properties by .field = thefieldname. See examples below.</p> <p>The following example shows how to make the username appear in bold:</p> <pre>plugin.tx_newloginbox_pi3.customProcessing {     username = TEXT     username.field = username     username.wrap = &lt;b&gt; &lt;/b&gt; }</pre> <p>By default, the following customProcessing is set:</p> <pre>plugin.tx_newloginbox_pi3.listView.customProcessing {     image = IMAGE     image.file {         import = uploads/pics/         import.field = image         import.listNum = 0         maxW = 200         maxH = 300     } }</pre> <p>You can easily change all the values with the TypoScript Object Browser.</p>	
singleView.customProcessing.[fieldname]	cObject	Same as listView.customProcessing just for the singleView instead.	
_CSS_DEFAULT_STYLE	string	Default CSS style. You should unset this value and copy the CSS selectors to a stylesheet. Notice that the selectors will apply to all templates in the TYPO3 database by default!	
_LOCAL_LANG.[langkey].[labelkey]	string	Overriding the labels from the local lang array.	
_DEFAULT_PI_VARS.[piVars_key]	string	Setting the default value of a piVars value (those values used in the post/get requests within the plugin.)  <b>Example:</b> _DEFAULT_PI_VARS.pointer = 2  This will set the pointer to "Page 3" in the browsebox by default.	0

[tsref:plugin.tx\_newloginbox\_pi3]

## The "Better login box" plugin

Property:	Data type:	Description:	Default:
storagePid	int+	The PID number of the page where the frontend-users are stored. If this is set, the "General Record Storage Page" setting is ignored.	
detailsPage	int+	The PID number of the page where the details of the users should be displayed. The username is linked to this page if this PID is given.	
showForgotPassword	boolean	Whether the show-forgot-password-link is shown in the login-form	
domains	string	Comma separated list of domain names. If the HTTP_REFERER URL of the user is in this list of domains, the user is redirected to the referring URL after a successful login.	
email_from		The sender email address of the "forgot password" emails	
email_fromName		The sender NAME of the "forgot password" emails	
tableParams_details	<TABLE>-params	Setting the attributes of the table tag of the table displaying the user details (single display). A class attribute is automatically appended to this string!	border=0
templateFile	string	This is the default template file used to render forms,	EXT:newloginbox/res/newloginbox_00.html
replyTo		The reply-to email address of the "forgot password" emails	
_CSS_DEFAULT_STYLE	string	Default CSS style. You should unset this value and copy the CSS selectors to a stylesheet. Notice that the selectors will apply to all templates in the TYPO3 database by default!	
_LOCAL_LANG.[langkey].[labelkey]	string	Overriding the labels from the local lang array.	
_DEFAULT_PI_VARS.[piVars_key]	string	Setting the default value of a piVars value (those values used in the post/get requests within the plugin.)	0

[tsref:plugin.tx\_newloginbox\_pi1]

## CSS styling

As with all modern plugins they are styled with CSS selectors. These are the selectors you can use. You'll (for now) have to guess/experiment which of them does what. Here is the default style assigned to the template.

### Login form

```
.tx-newloginbox-pi1 table { border:2px solid #ccc; width:100%; }
.tx-newloginbox-pi1 th { background:#ccc; padding:4px; text-align:right; white-space:nowrap; width:25%; }
.tx-newloginbox-pi1 td { background:#eee; padding:4px; }
```

### User list

```
.tx-newloginbox-pi3 table { border:2px solid #ccc; width:100%; }
.tx-newloginbox-pi3 th { background:#ccc; padding:4px; white-space:nowrap; text-align:right; }
.tx-newloginbox-pi3 td { background:#eee; padding:4px; }
.tx-newloginbox-pi3-listrow th { text-align:center; }
.tx-newloginbox-pi3-singleView th { width:25%; }
```

## Template and common markers

Since release 2.3.0, it is possible to use template file to render the new login box. The template is set with typoscript and the default one is EXT:newloginbox/res/newloginbox\_00.html

These are substituted in all newloginbox item displaying templates.

## Markers

- **###ACTION\_URI###** - URI of the request for the login/logout form
- **###EXTRA\_HIDDEN###** - Hook required (additional hidden field used by kb\_md5fepw extension by Kraft Bernhard)
- **###ON\_SUBMIT###** - Hook required (used by kb\_md5fepw extension by Kraft Bernhard)
- **###PREFIXID###** - Same as class name ('tx\_newloginbox\_pi1') useful to get a unique classname prefix
- **###REDIRECT\_URL###** - URL of redirection upon login
- **###STORAGE\_PID###** - explicit enough I guess (if not : id of the page where user are stored)
- **###STATUS\_HEADER###** - depends of the template
- **###STATUS\_MESSAGE###** - depends of the template

## Wrap parts

- **###HEADER\_VALID###** - useful to define what to show/hide

- `###MESSAGE_VALID###` - usefull to define what to show/hide
- `###FORGOTP_VALID###` - usefull to define what to show/hide

### Newloginbox Language Markers (see pi/locallang.php)

- `###EMAIL_LABEL###` - corresponding to 'your\_email'
- `###FORGOT_PASSWORD###` - corresponding to 'forgot\_password'
- `###FORGOT_PASSWORD_BACKTOLOGIN###` - corresponding to 'forgot\_password\_backToLogin'
- `###FORGOT_PASSWORD_ENTEREMAIL###` - corresponding to 'forgot\_password\_enterEmail'
- `###LOGIN_LABEL###` - corresponding to 'login'
- `###PASSWORD_LABEL###` - corresponding to 'password'
- `###SEND_PASSWORD###` - corresponding to 'send\_password'
- `###USERNAME_LABEL###` - corresponding to 'username'

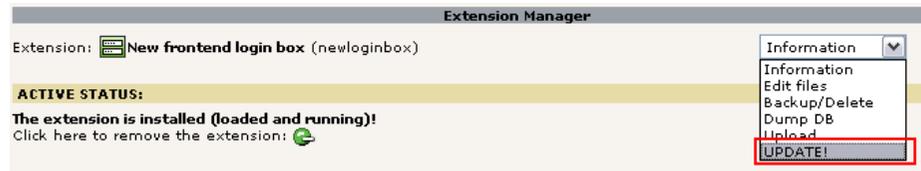
### To-Do list

See "doc/TODO.txt" inside the extension. You can also browse the wiki page here : <http://wiki.typo3.org/index.php/Newloginbox>

### Changelog

In more recent versions, compatible with TYPO3 3.6.0 the fields created in tt\_content has been REMOVED and substituted by content stored in a the "pi\_flexform" field through a flexform configured by "flexform\_ds.xml".

**In order to upgrade properly make sure to go to the "UPDATE!" module for the extension which is available in the function menu of the details view for the extension in the Extension Manager.** This module will read all OLD values from the obsolete database fields and move it into XML in the flexform! Thus you can upgrade shoothly with no data loss!



Since newloginbox Version 3.0.1 two additional TypoScript options exist for the better login box: storagePid and showForgotPassword (see above).