User Manual

CNCat 4.1.1

http://www.cn-software.com/cncat/

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1Program Overview

CNCat application is intended to create a catalogue of Internet resources and articles. The program is easy to install, to set up, and to maintain. Its functionality includes:

- Adding, editing, and deleting links and articles;
- Checking links;
- Filtering links ("through categories");
- Creating "black"/"white" lists of links;
- Creating and editing categories of unlimited nesting level;
- Creating cross-categories;
- Exporting data into RSS;
- Searching through the catalogue;
- Automatic e-mail notifications;
- Administering module with moderators involved;
- A set of templates for interface configuration;
- Importing links and formatting themes from the previous CNCat versions.

To start make CNCat function, you should have PHP and MySql. The application supports multi-language interface (the distribution kit includes: Russian, Ukraine, English, and Czech languages).

<u>Note:</u> This manual describes the principles of working with the catalogue within the bounds of the program interface. The ways to configure templates, additional fields, database and etc. are given in separate documents, please see <u>Useful Articles (HOWTO)</u>.

2Installation

To install CNCat 4.1.1, do the following:

- 1. Download CNCat from the official website: <u>http://www.cn-software.com/cncat</u>.
- 2. Extract the files from the archive and then place them into any directory of your site (you can place the files into the root directory).
- **3.** Run the installer. To do this, specify the path to folder /install/ in the Browser address field. For example, <u>http://www.server.com/cncat/install/</u>. As a result, the installation wizard will appear in the screen.

In case you are running the update of the previous CNCat version and there is a 'config.php' file located in /cncatconfig folder, then you will be asked to log in as and administrator first.

Authorization			
To proceed with the installation, please enter the administrator login and password.			
Login name:			
Password:			
		Next >>	Cancel
CNCat 4.1.1, Copyright © 2002-2008, "CN-Software" Ltd. Fig. 1 – Administrator Login			

At the first step, select the installation language:

Selection of the interface language			
Language:	English		
		Next >>	Cancel
CNCat 4.1.1, Copyright © 2002-2008, "CN-Software" Ltd.			

Fig. 2- Selecting Interface Language

At the second step, you should accept the License Agreement to continue installation:

License Agreement		
Read the following License Agreement:		
CNCat - the application for web-resources catalogue creation.		A
License agreement for use and distribution.		
NOTICE TO USER: PLEASE READ THIS LICENSE AGREEMENT CAREFULLY. BY INSTALLING OR USING ALL OR ANY PORTION OF THE SOFTWARE YOU ACCEPT ALL THE TERMS AND CONDITIONS OF THIS AGREEMENT AND YOU AGREE TO BE BOUND BY THEM.	;	
The CNCat system is distributed as try-before-you-buy "AS IS software". This means:		
1. All copyrights to CNCat are exclusively owned by the authors - "CN-Software" Ltd.		
2. The CNCat license grants you the right to run one instance (a single installation) of CNCat on one web-server and one web-site for each license purchased. For each installed instance of CNCat, a separate license is required. Modifications to the software or database to circumvent the one-license-one-board rule are prohibited.		
You may not rent, lease, sub-license, sell, assign, pledge, transfer or otherwise dispose of CNCat in any form, on a temporary or permanent basis, without the prior written consent of "CN-Software" Ltd.		
3. CNCat WEB CATALOGUE IS DISTRIBUTED "AS IS". NO WARRANTY OF ANY KIND IS EXPRESSED OR IMPLIED. YOU USE AT YOUR OWN RISK. THE AUTHOR WILL NOT BE LIABLE FOR DATA LOSS, DAMAGES, LOSS OF PROFITS OR ANY OTHER KIND OF LOSS WHILE USING OR MISUSING THIS SOFTWARE.		v
4. You may not use conv. emulate clone rent lease sell modify		
✓ I accept the agreement.		
	Next >>	Cancel

Fig. 3 – License Agreement

Then, the wizard will check your server configuration for conformance with the system requirements:

Check Results	
PHP 4.3.0+	Yes
MySQL	Yes
GD	Yes
MB String	Yes

Fig. 4 – Check Results

Next, you will be prompted to configure connection settings (some parameters are set up automatically):

MySQL Connection Parameters	
MySQL server (typically, "localhost"):	localhost
MySQL login name:	sandbox8
MySQL password:	jPDCxw4eBYSu8jZy
Database name:	sandbox8_cnstats_ru
Prefix for CNCat tables:	cncat411en_
	(Next >>) (Cancel)

Fig. 5 – Connection Settings

Specify the following parameters on this form:

• *MySql: server, login name, password* – data for establishing connection with MySql server. Enter data you have or data you've got from the hosting provider or databases server administrator.

- *Database name* database name. You can choose any name here.
- *Prefix for CNCat tables* a prefix for CNCat database tables names (by default, 'cncat41_').

Click **Next**. The installer will check you workstation for the existing version of CNCat. In case the current CNCat version is found you your computer, you will be prompted to delete all the existing program tables and install CNCat one more time (to do this, check the corresponding checkbox, and then click **Next**). To ignore this update and to leave everything as is, click **Cancel**.

Installation		
The latest version of CNCat 4.1.1 was found.		
Delete the tables of the current version and then install CNCat one more time.		
Important! All data will be lost. Save the backup copy (Administerin	ng - Settings - Export) if you want to restore data later.	
MySQL Connection Parameters		
MySQL server (typically, "localhost"):	localhost	
MySQL login name:	sandbox8	
MySQL password:	jPDCxw4eBYSu8jZy	
Database name:	sandbox8_cnstats_ru	
Prefix for CNCat tables:	cncat411en_	
	(Next >>) (Cancel)	

Fig. 6 – Updating Current Version of CNCat

In case the installation wizard finds the old version of CNCat, then you will be prompted:

- either to update the old version up to the current one;
- or delete the tables of the old version and install the new one:

Upgrade		
The old CNCat 4.1 was found.		
Upgrade up to CNCat 4.1.1.		
Important! Before upgrading, save the backup copy of all data (Administering - Settings - Export). It will allow you to restore data in case of incorrect upgrade.		
igodot Delete the tables of the old version and then install the new Cf	NCat 4.1.1.	
Important! All data will be lost. Save the backup copy (Administerin	g - Settings - Export) if you want to restore data later.	
MySQL Connection Parameters		
MySQL server (typically, "localhost"):	localhost	
MySQL login name:	sandbox8	
MySQL password:	jPDCxw4eBYSu8jZy	
Database name:	sandbox8_cnstats_ru	
Prefix for CNCat tables:	cncat4_	
	Next >> Cancel	

Fig. 7 – Updating the Old CNCat Version

Click Next, to install new version of the program.

At the next step, the wizard will display the form to set up catalogue parameters:

Interface Settings	
Interface language:	English (UTF-8)
Theme:	Default
Administering	
Login name:	admin
Password:	
Confirm password:	
	Next >> Cancel

Fig. 8 – Setting up Catalogue Parameters

Specify the following values:

- *Interface settings: interface language, theme* program interface language and graphical design theme selection.
- Administration: login name, password data necessary for catalogue administering.

Click the **Next** button and the wizard will create all required tables in the database. In case the database does not exist, the installer will try to create it.

Then, the installation wizard will display the 'config.php' file content. You should create this file manually and place it into the catalogue the CNCat is installed in, and then insert the result code:

File config.php		
Create the file config.php at the cncat_config folder and copy the following code into it:		
<pre><?php // Common config settings // All settings in this file will override the settings loaded from database SCNCAT["config"]["apassword"] = "admin"; SCNCAT["config"]["db"]["host"]="localhost"; SCNCAT["config"]["db"]["host"]="sandbox8"; SCNCAT["config"]["host"]="sandbox8"; SCNCAT["config"]["ho</td><td></td><td>Æ</td></pre>		Æ
	Next >>	Cancel

Fig. 9 - Configuration File Code

Provided the previous step has been completed correctly, the wizard will display the message about successful installation completion (otherwise, the code for 'config.php' file will be displayed again). After that, delete /install/ folder from the server. To start working with the catalogue, specify the path to the catalogue interface in the Browser address field (for example, http://www.server.com/cncat/), or use the link on the installation form:



Fig. 10 – Installation Completion

After installation has been completed, go to administrator interface (see paragraph <u>Administrator</u> <u>Interface</u>) and enter License key there. Get free or commercial key at website: <u>http://www.cn-software.com/ru/cncat/</u>

License

Unlicensed copy of CNCat.



Fig. 11 – Form for License Submission

Enter the full license code into the text field and then click the **Save** button. After your license has been accepted, you will be able to access all the other administrator page sections and to manage your catalogue.

3Upgrading Previous Versions

3.1Upgrading CNCat 4.x

Important! Before upgrading, save a backup copy of all data (Administration – Settings –

Export). In case the upgrade is incorrect, you will be able to restore all data using the backup copy.

If the current CNCat version is 4.0 or higher, then there are two ways to update up to the new CNCat version.

The first one (recommended) – installation over the old catalogue. You should copy new files over the old ones and then run the installation in the *Upgrade* mode. The database will be automatically upgraded.

The second way is to install new version into the separate folder and database. After installation is over, you should import data from the old database and copy configuration files from the previous version.

Both upgrade methods are described in the following paragraphs.

<u>Note:</u> If you've modified the catalogue formatting, you should modify the theme to enable new functions (see below).

3.1.1 Installing CNCat 4.1 over 4.0

Save the backup copy of the database. To do this, export data from the old version into the XML-file (*Administration – Settings – Export*).

Copy new version files over the old files. Run the installation (see paragraph Installation).

While installing, you will be prompted to upgrade the old version. Select one of the methods: update the already installed version or delete program tables and install new version (Fig. 7). In the latter case all the data will be deleted.

3.1.2 Installing CNCat 4.x into the Separate Database

Install the new CNCat version into the separate folder and new database (see paragraph <u>Installation</u>). You can use the same database, but the different tables prefix, for example 'cncat41_':

- 1. In the administrator interface, select the Settings Import Import from CNCat 4.x Import from XML and database.
- 2. Specify database name and tables prefix of the previous version.
- 3. Click the Import.

Note: The importing process can take some time. When importing, information on the amount of already imported data is displayed.

For more information on data importing, see paragraph Importing.

3.1.3 Updating Design Themes

If you use the modified formatting theme, you should change it to enable new functions of the catalogue.

New themes have been significantly modified, that is why, if you are using one of the standard themes with your modifications, we recommend to modify the newly updated theme in the same way.

If the standard theme has been radically modified, then do the following:

- 1. Save a backup copy of your theme.
- 2. Copy new files from the 'default' theme into your theme:
 - editor.css
 - add_article.tpl
 - article.tpl
 - extended_article.tpl
 - /images/category-big.gif
 - /images/rss.gif
- 3. Copy file 'add.tpl' from the 'default' theme over the file of your theme.
- 4. To enable the link 'Add Article': in 'common.tpl' file of the 'menu' template, substitute the string

```
{IF !$CNCAT[config][add_disable]}...
```

for:

```
{IF !$CNCAT[config][add_disable]}<a
href="{$CNCAT[abs]}cncat_add.php"><strong>{$CNCAT[lang]
[menu_add_link]}</strong></a> |{ENDIF}
{IF $CNCAT[config][add_article_enable]}<a
href="{$CNCAT[abs]}cncat_add_article.php"><strong>{$CNCAT[lang]
[menu_add_article]}</strong></a> |{ENDIF}
```

5. To enable section *New Articles*: in 'index.tpl' file of the 'index' template, after the string

{DISPLAY NEW_ITEMS}

add:

{DISPLAY NEW_ARTICLES}

Also, we recommend to copy 'newitem*' templates code from the standard theme.

- 6. To enable the section for selecting the displayed elements of the catalogue *All/References/Articles*:
 - Copy all 'itemtype*' templates from the file 'common.tpl' of the standard theme into the new theme.
 - In 'index.tpl' file of the 'index' template right before the string

{DISPLAY SORT}

add the following string

{DISPLAY ITEM_TYPES}

7. To enable RSS: in the 'category.tpl' file of the 'catpath_currentcat' template, add as the last string:

```
{IF $CNCAT[page][show_rss]}<a href="{$CNCAT[abs]}cncat_rss.php?c={$CNCAT[page]
[cid]}"><img src="{$THEMEURL}images/rss.gif" alt="RSS" style="vertical-align:
top; margin-right: -15px;" /></a>{ENDIF}
```

3.2Upgrading CNCat 3.1, 2.1, 2.0, 1.4

Important! Before upgrading, save a backup copy of all data into XML-files

(Administration – Settings – Export). In case the upgrade is incorrect, you will be able to

restore all data using the backup copy. For more information, see your CNCat User Manual, paragraph 'Export'.

To upgrade CNCat versions 3.x, 2.x, and 1.x, do the following:

- 1. Save a backup copy for versions 3.x and 2.x export data into XML-files (see the manual for your current CNCat version, paragraph Export).
- 2. Save the backup copy of all old catalogue files.
- 3. Install CNCat 4.1.1 into new folder and new database (or into the same database, but with the different prefix for the tables. By default, the prefix was 'cncat_'). For more information, see paragraph Installation.
- 4. Import data directly from the old database or from XML-files.
- 5. You can also choose to import design from the old database.
- 6. If you have modified the files '_top.php' and '_bottom.php' in the old version, then copy them into the new version.
- 7. Make sure the catalogue and its all functions work fine.
- 8. Once you remove all old files, place the catalogue files into the old folder.

In the following paragraphs, the way data and design can be imported is described.

3.2.1 Importing Data from Old Database Directly

To import data from the old database:

- 1. Go to administrator interface, then select the *Settings Import Importing from CNCat* 3.x, 2.x, 1.x Importing from database.
- 2. Specify the database name and table prefix. Open 'config.php' file of your old catalogue version to get these values:
 - \$db["name"]="database name";
 - \$db["prefix"]="prefix";
- 3. Click the **Import** button.

<u>Note.</u> The importing process can take some time. When importing, information on the amount of already imported data is displayed.

3.2.2 Importing Data from XML

To import data from XML files:

- 1. Go to administrator interface, then select the *Settings Import Importing from CNCat* 3.x, 2.x *Importing from XML*.
- 2. Check the Clean the catalogue before importing field.
- 3. Browse for the XML files if they are of a small size (1 Mb at most):

Import from XML of CNCat 2.2	x, 3.x
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)	₫
Overwrite, if the link with that ID already exists	0
Omit, if the link with that ID already exists	•
File with categories	Choose File no file selected
File with links	Choose File no file selected
The list of files for import on the server (in the cncat_export folder):	There are no files.
	Import

Fig. 12 – Importing XML from Local Disk

If the files size is larger than 1 Mb, upload the files into the /cncat_export/ folder and then refresh the import page. On the import form, check the *Clean the catalogue before importing* option:

Import from XML of CNCat 2.3	к, З. х
Import	
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)	2
Overwrite, if the link with that ID already exists	0
Omit, if the link with that ID already exists	•
File with categories	Choose File no file selected
File with links	Choose File no file selected
The list of files for import on the server (in the cncat_export folder):	cncat_links.xml cncat_rubrics.xml
	Import

Fig. 13 – Importing XML file from Server

4. Click the **Import** button.

Note. The importing process can take some time. When importing, information on the amount of already imported data is displayed.

3.2.3 Importing Design

New CNCat stores formatting in files, which is different from the CNCat version 3.1 and earlier. For more information on formatting, see 'Design Themes' manual.

<u>Note 1.</u> Importing design themes function is a trial one yet. After you import the themes, there can be slight differences in the pages format comparing to the old catalogue version.

<u>Note 2.</u> If your current operating system is not Windows (for example, FreeBSD, or Linux), make sure PHP is able to create folders and files in /cncat_config/themes/ folder. Consult your hosting support staff about these abilities.

To import formatting from the old catalogue, you should do the following:

 $rac{1}{\sim}$ $rac{1}{\sim}$ Go to administrator interface, and then select the Settings – Import – Importing from CNCat 3.x, 2.x – Importing Design.

Importing design from CN	Cat 2.x, 3.x	
Attention! If the theme already exists,	then it will be rewritten.	
Importing design form database		
Theme name		
Folder for a theme (directory cncat_config/themes)		
Database name		
Table prefix	cncat_	
		Import

Fig. 14 – Importing Design from Previous Versions

Specify the new theme name (this is how it will be displayed in the list of themes).

Specify the folder for the new theme (this folder will be created when importing).

■ Tenter the old catalogue version database name and table prefix. These values are stored in the 'config.php' file of your catalogue old version:

- \$db["name"]="database name";
- \$db["prefix"]="prefix";

E Click the **Import** button.

Go to the *Settings* – *Catalogue* – *General Settings*. Make sure the design theme is displayed in the list (see the *Theme* dropdown list).

4Catalogue User Interface

4.1Main User Interface Elements

User interface consists of the following elements:

- Menu (1).
- The catalogue search (2).
- Filters (3).
- The list of the catalogue categories (4).
- Links sorting (5).
- The complete list of all the catalogue links (6).
- Options allowing to select catalogue layout (all content, only links, only articles) (7).
- The list of new links (8) displays the latest submitted links.
- The list of new articles (9) displays the latest submitted articles.



• The path to the currently selected category and category's name (10):



Fig. 16 – Main Catalogue Page – Path to Current Category

Note: The GUI design depends on the selected theme (see Catalogue).

Menu bar (1) allows you to add link, article, and to go to the administrator interface (see <u>Administrator Interface</u>) and to the catalogue map.

Search engine (2) allows finding the required link in the catalogue efficiently.

Filters (3) are intended for sorting out the links list by various parameters (language, geography, resource type etc.). The filtering parameters can be set up in the administrator interface; its number and variety of values are unlimited. Several values of each filter can be selected for each link (see <u>Filters</u>).

The list of categories (4) includes the number of links contained in every category/subcategory. Each link can be stored in one or more categories. Besides, it is possible to create cross-categories, which are links to existing categories (see <u>Catalogue Elements</u>).

A standard sorting mechanism (5) allows sorting links by popularity, name etc.

There are the following parameters defined for each link in the list of all catalogue elements (6):

- jumps from/to the site (in brackets);
- the link rating in Google PR and Yandex CY;
- level of "favour" links (marked by "star" icons) (see <u>Adding Link</u>);
- brief description of the link;
- the link URL.

To view detailed description of a link, click on the icon $\textcircled{\textbf{B}}$:



Fig. 17 – Detailed Link Description

The following parameters are specified for each article in the catalogue list (6):

- article title;
- abstract;
- source link.

To display the content, click on the article title:



Fig. 18 – Article Contents

To inform the moderator about a link, which does not display its contents, click on the icon \boxtimes (see <u>Warnings</u>).

4.2Adding Link

There are two algorithms of adding links:

- By means of a wizard (recommended).
- By means of one-step form (brief variant).

The advantage of the wizard is in checking of a backward link while adding. To generate a backward link, you should know its identifier, which is generated at the first step of the wizard. In one-step mode, the identifier generation stage is omitted, therefore, backward link checking is possible only after adding the link into the catalogue.

Setting of addition mode and parameters is performed in the administrator module (see Links)

The catalogue administrator, as well as moderators, can add links via administrator interface (see Adding Link).

4.2.1 Add Wizard

To add a link, click on the *Add link* section in the menu bar; the following dialog box will appear on the screen (see Fig. 19).

Note. The given example describes a standard set of adding parameters. It may differ, depending on the settings specified at the administrator interface.

At the first step, you should specify the site name and address; enter the characters displayed in the image (protection from automatic adding) and click the **Next** button:

Add link	
Add IInk	

Only working links are accented	
The link will be checked for efficiency befo time.	re passing over to the next stage. It may take some
The site name (up to 100 symbols):	
The site URL (up to 100 symbols):	
Enter the characters you see in the ima	ge:
CHCat LICat	(Next >>

Fig. 19 – Wizard: Step 1

Provided that the previous step has been performed correctly, the wizard will display the next step of the link adding.

<u>Note.</u> All the fields of the form are obligatory. In case one or more fields have been omitted, a warning will appear on the screen with the list of required fields.

At the next step, you should select a backward link from the given list and set it on the pages of the site, defining its address at the corresponding field. This step is optional and can be skipped:

Add link		
Backward link is not mandatory.		
The site URL (up to 100 symbols):	http://cn-software.	.com/cnstats/ir
URL of the page with a backward link (up to 100 symbols):		
The list of backward links:		
CNCat 4.1.1</a 	:n/cncat_from.pl	<u>CNCat</u> 4

Fig. 20 - Wizard: Step 2

At the next step, you should specify the following parameters:

- Select a category (categories) and subcategory (subcategories), to which the link will be added (up to three).
- Enter an e-mail address for notifications concerning the link submission/refusal.
- Enter the link description (full description is optional).
- Specify values of META-tags 'keywords' and 'description'. These tags will be displayed in the detailed description of the link on a separate page.
- Select the filters values:

The site URL (up to 100 symbols): http://cn-software.com/cnstats/index.php UL of the page with a backward link (up to 100 symbols): CM-Software The site name (up to 100 symbols): CM-Software • A Body Mopar Forum • A Abody Mopar Forum • A Abody Mopar Forum • Chevrolet • Chevrolet • Chevrolet • Chevrolet • Chevrolet • Dodge Pilothouse Club • Ford • Pord Forum • Backward • If the pilothouse Club • Ford • Pord Forum • Backward • ChCat • Articles • Interference • If the pilothouse Club • The pilothouse C	Add link	
UIL of the page with a symbols): The site name (up to 100 symbols): Chevrolet · American Car Parts · American Car Parts · Chevrolet · Chevrolet · Chevrolet · Chevrolet · Dodge Pilothouse Club · Ford · Ford Forum · Jaep · OXCat · Articles · Anticles ·	The site URL (up to 100 symbols):	http://cn-software.com/cnstats/index.php
The site name (up to 100 chesprise (maxumum number is 3): • A Marrican Cars • A Marrican Car Parts • Chevrolet • Chevrolet • Choryster • Dodge Pilothouse Club • Ford forum • Jacep • ChCat • Atticles E-Mail address (up to 100 symbols): Full description (up to 2000 symbols): Full description (up to 2000 symbols): META lecorption (up to 1000 symbols): META lecorption (up to 1000 symbols): META lecorption (up to 1000 symbols): Availability: Forum Online Shop Graves Site: Chest State	URL of the page with a backward link (up to 100 symbols):	
Categories (maxumun number is 3):	The site name (up to 100 symbols):	CN-Software
 American Cars A Body Moper Forum American Car Parts Chevrolet Chevrolet Chevrysler Dodge Pilothouse Club Ford Forum Jeep ChCat Articles E-Mail address (up to 100 symbols): Description (up to 2000 symbols): Full description (up to 1000 symbols): Full description (up to 1000 symbols): META keywords (up to 1000 symbols): Description (up to 1000 symbols): Full description (up to 1000 symbols): Full description (up to 1000 symbols): Full description (up to 1000 symbols): Site: Or Q III X, X' I Q Or III American Symbols (up to 1000 symbols): META keywords (up to 1000 symbols): META keywords (up to 1000 symbols): Introduction (up to 1000 symbols): META keywords (up to 1000 symbols): Introduction (up to 1000 symbols): <	Categories (maxumum number is 3)	12
 A Body Moper Forum A merican Car Parts Chevrolet Chevrolet Chevry Xtreme Chryster Dodge Pilothouse Club Ford Ford Forum Jeep CNCat Articles Ant E-Mail address (up to 100 symbols): Full description (up to 2000 symbols): Description (up to 1000 symbols): Full description (up to 1000 symbols): Chevry Xtrane Chevry Xtrane X to the image in the imag	American Cars	<u> </u>
 Chrysler Dodge Plothouse Club Ford Forum Grad Forum Full description (up to 1000 symbols): 	A Body Mopar Forum A merican Car Parts Chevrolet Chevy Xtreme	
 Droge Priorhouse Club Ford Ford Forum Jeep CNCat CNCat CNCat E-Mail address (up to 100 symbols): B / IJ E E E E Format Full description (up to 2000 symbols): B / IJ E E E E Format Full description (up to 2000 symbols): Full description (up to 1000 symbols): META keywords (up to 1000 symbols): META keywords (up to 1000 symbols): META description (up to 1000 symbols): Metra description (up t	Chrysler Dodge	
 Ford Forum Bec Articles Articles Articles Author (up to 200 symbols): B I U F F F F F F F F F F F F F F F F F F	Godge Pilothouse Club Ford	
<pre></pre>	Ford Forum	
 Articles Articles Articles Author (up to 100 symbols): Description (up to 1000 symbols): Full description (up to 2000 symbols): B I I I I I I I I I I I I I I I I I I I	• 🔄 Jeep	
E-Mail address (up to 100 symbols): Author (up to 200 symbols): Description (up to 1000 symbols): B I B I I	Articles	
E-Mail address (up to 100 symbols): Author (up to 200 symbols): Description (up to 1000 symbols): Full description (up to 2000 symbols): B ∠ U F F F F P ℃ P P ♥ I ■ ♥ I		Ŧ
Author (up to 200 symbols): Description (up to 1000 symbols): Full description (up to 2000 symbols): B	E-Mail address (up to 100	
Description (up to 1000 symbols): Full description (up to 2000 symbols): B I I I	Author (up to 200 symbols):	
B I		
META keywords (up to 1000 symbols): META description (up to 1000 symbols): Site: □ Official □ Unofficial □ Unofficial □ Unofficial □ Unofficial □ Web-catalogue	Full description (up to 2000 symbol B <i>I</i> <u>U</u> V (b) (B (b) + - + - + - + - + - + - + - + - + - +	s): ≣ ≣ ≣ ≣ (Format▼) = == 2 ≈ 2 ≈ 2 ≈ 2 ≈ 2 ≈ 2
META keywords (up to 1000 symbols): META description (up to 1000 symbols): Availability: Site: Grar Parts Site: Grar Darts	▲ 🖬 🖪 🐨 := ;= :	∠⊞ ×, ×, Ω ∠⊞ ×, ×, Ω
META keywords (up to 1000 symbols): META description (up to 1000 symbols): Availability: Site: Official Unofficial Web-catalogue		
META description (up to 1000 symbols): Availability: Site: Official Unofficial Web-catalogue	META keywords (up to 1000 symbols):	
Availability: Forum Online Shop Car Parts Site: Official Unofficial Web-catalogue	META description (up to 1000 symbols):	
Site: Official Unofficial Web-catalogue	Availability:	 Forum Online Shop Car Parts
	Site:	☐ Official ☐ Unofficial ☐ Web-catalogue

Fig. 21 - Wizard: Step 3

To complete adding the link, click the Next.

Provided that all data have been entered correctly, the confirmation of successful link creation will be displayed. Further, the link will be considered by the administrator and added to the catalogue or declined.

4.2.2 One-step Add Link Form

One-step adding form comprises all steps of the wizard and contains the same fields:

Add a link	
Only working links are submitted.	
Before passing over to the next stage th time.	e link will be checked for efficiency. It may take some
The site URL (up to 100 symbols):	
URL of the page with a backward link (up to 100 symbols):	
The site name (up to 100 symbols):	
Categories (maxumum number is 3)	:
 Discuss Forums News Groups Services Software Counters Counters IP Address Geo-location Log-file Analysis E-Mail address (up to 100 symbols):	
Full description (up to 2048 symbols	s):
META keywords (up to 1024 symbols):	
META description (up to 1024 symbols):	
Cost:	Paid
Enter the number, displayed on the p	picture:
CNCat	
	Add

Fig. 22 – Add Link Form

4.3Adding Article

To add an article, click the *Add article* menu item on the main catalogue page. As a result the *Add article* form will be displayed. Specify the article title, abstract (which will be displayed in the list of categories for this article), and enter article text. Also, please select the category in the categories tree and the filters, specify the source link and fill in other fields:

Add article	
Name (up to 255 symbols):	
Abstract (up to 2000 symbols):	
Article (up to 20000 symbols):	
B Z U X ta	≣ ≣ ≡ - Format - ▼ ≢ ≢ ♥) (♥ ∞ ஜ́ ௰ ⊻ □ ₪, нтт. ② ⊞ ×₂ ×' Ω
Categories (maxumum number is 3)):
American Cars A Body Mopar Forum American Car Parts Chevrolet Chevy Xtreme	Û
Chrysler Dodge Dodge Pilothouse Club Ford Ford Forum	
• 📄 Jeep • 📄 French Cars	
Citroen Peugeot	×
E-Mail address (up to 100 symbols):	
Author (up to 200 symbols):	
Source (up to 100 symbols):	
URL of the page with a backward link (up to 100 symbols):	
META keywords (up to 1000 symbols):	
META description (up to 1000 symbols):	
Cost:	Paid
Availability:	Forum Online Shap
Enter the number displayed on the i	image:
	Add

Fig. 23 – Adding Article

After all the necessary fields are filled in, click the Add button.

If you have entered all data correctly, the message box with the information about successful operation completion will be displayed for you. The article will be added to the catalogue for the administrator to accept it or decline.

4.4Search

To perform a search through the catalogue, you should enter a certain link parameter in the entry field and click the **Search** button:

statistics	Search

Fig. 24 – Search Form

Provided that the request has been defined correctly, the system will display the result of the search:

Se	earch
	Sort by: Popularity <u>Name</u> <u>The administrator's vote</u> <u>Date</u> <u>Google PR</u> <u>Yandex CY</u>
1.	Logaholic Web Site Statistics (0/3) / PR: 5 Logaholic Web Site Statistics. Convert logs to MySQL. €
	http://www.logaholic.com/ 🗵
2.	CNStats - site statistics and site counter ★ ★ ★ ★ ★ (0/4) / PR: 5 / CY: 160 CNStats is a flexible and versatile system intended for accumulation and analysis of the site attendance statistics. CNStats suits to upcoming projects perfectly. There are more than 50 reports available in the system. The system is easy to install and to set; it allows counting all the visitors of your web-site - both humans and robots. All visits data are stored at your server, which meets safety and confidentiality demands. System requirements PHP MySOL.
	http://www.cnstats.com/
з.	Opentracker.net - Website tracking, web statistics, website analysis (0/3) / PR: 7 / CY: 40
	visitors online & 'real time'.
	http://www.opentracker.net/ 🗙
	Fig. 25 – Search Results

4.5Broken Link Warning

The catalogue users can warn the administrator and the moderators, that a certain link in the catalogue does not display its contents. To single out these links, you should use the button [x] to the right of the link name; the following warning will be displayed on the screen:



Fig. 26 – Confirmation Request

Click Yes to confirm that the link is broken: it will be placed to the Warnings section of the administrator interface. Still, it will be displayed in the catalogue as well.

5Administrator Interface

To enter the administrator interface, you should click on the *Administration* menu item and enter the administrator's login and password defined during the installation process. Then click the **Login** button:

ഗ .	NCat 4.1.1			
Login name:				
Password:		_		
Return to the catalo	oque.		Login	

In case an incorrect password has been entered, you will be returned to the entry form.

5.1Links and Articles

5.1.1 Working with Links and Articles

A unique interface is implemented for working with various types of links and articles at the *Links and Articles* section (new, submitted, deleted etc.):

Links / Submitted					
All categories	gories	Select			
🗌 Links 🔲 Articles					
Sort by: Date Cort Decreasing order Sort					
Mark all the links on the page	In	Out	PR	CY	ID
🐨 Toyota / 12-05-2008 / 04-06-2008	0	0	-	-	2789
http://www.toyota.com/					
Categories: Japanese Cars ::: Toyota					
Description: Official Site of Toyota Motor Sales - cars, trucks, SUVs, hybrids, accessories & motorsports.					
Delete • To new • Submit • Edit • 012345678910 • Check •	To the ch	necking qu	eue		
French Classic Cars / 14-05-2008 / 04-06-2008	0	0	-	-	2800
http://www.francethisway.com/top10lists/frenchclassiccars.php					
Categories: French Cars ::: Citroen French Cars					
Description: The story of the classic car in France is more or less the story of Citroen. So that is where we will focus					
Delete • To new • Submit • Edit • 012345678910 • Check •	To the cl	necking qu	eue		
PROMOCJA STRON . Darmowe pozycjonowanie / 29-05-2008 / 29-05-2008	0	0	-	-	2815
http://www.toruniak.eu/					
Categories: CNCat ::: Web Catalogues Powered by CNCat					
Description: Niniejszy darmowy katalog stron uruchomiliśmy, aby skutecznie promować witryny internetowe. Aktywna promocja stron, to połowa sukcesu w osiągnięciu wysokich pozycji w wyszukiwarkach internetowych i zapewnieniu sobie stałej, dużej liczby użytkowników. Dzięki rzetelnemu wpisowi do naszego katalogu stron www zwiększysz swoje zarobki z inwestycji internetowych. Każda zgłoszona witryna przed zaakceptowaniem przechodzi proces weryfikacji. Szczególną pozycję na					
Fig. 28 – Links and Articles Process	sing Ir	iterfac	e		

There is a sorting mechanism at the top of the page, which allows to display links and articles sorted by categories, by dates etc.

Below is the list of links belonging to the given section (new, submitted etc.).

The following parameters are defined for each link:

- the link/article name with the source site icon (after the link checking). The background color is different for links and articles;
- the level of favour (marked by a star multiplied to its number 2×5);
- the date the link/article was added on;
- the site URL (source site);
- the category;
- description;
- number of jumps from/to the site (In/Out);
- the link rating in Google PR and Yandex CY;
- the link ID;

• the result of the link's checking for a backward link availability (-yes, -yes, -no) with the checking date.

Under each catalogue element, there options allowing you to:

- delete a link/article (see <u>Deleted Links/Articles</u>);
- submit a new link/article (see <u>Submitted Links/Articles</u>);
- move a submitted/deleted link/article to the *New* category (see <u>New Links/Articles</u>);
- edit the link/article parameters;
- define the administrator rating for link/article in the catalogue by selecting the required level (0-10);
- perform the link checking (see <u>Checking Links</u>);
- assign the link to the checking queue (see <u>Checking Links</u>).

To process several catalogue elements at a time, you should mark them off and click the corresponding buttons for group operations at the bottom of the page. To process all links displayed on the current page, you should enable the option *Mark all the links on the page*, located under the links list.

By default, the option *All marked links* is enabled, i.e. group operations will be applied to all marked links. To apply the operation to all the catalogue elements, found in this section, you should select the option *All found links*.

To edit the link/article parameters, you should use the *Edit* option. As a result, the editing form will be displayed on the screen:

LINK 1		
The site name	Toyota	
The site URL	http://www.toyota.com/	
URL of the page with a backward link		
Catagorian		
categories		
Anterican Cars Anterican Cars Anterican Car Parts Anterican Cars Anterican API API API Bennear	se Club	
Banners		
E-Mail		
Description	L	
Official Site of Tounta Motor Salas	ucke SINe hybride progessrige & matarenaute	
B Z ∐ X ta	手 吾 吾 ☰ <u>- Format - ▼</u> 戸 伊 ┙ № ∞ ※ Ů 茎 国 配, нтт. ② ⊞ ×, ×' Ω	
₿ ℤ Щ Ϫ ta	王 吾 君 ■ - format- ▼ 潭 譚 I ♥ (♥ ∞ 炎 ů 墬 ■ №, нтт. ② ⊞ ×, ×, Ω	
B	王 王 王 □ (-format- ▼) 注 注 1 0 0 1 ∞ 炎 ① 坐 □ 0 μmm. ② Ⅲ ×. × ³ Ω	
B Z U	王 吾 王 ■ - format - ▼ 葉 詳 ♥ (♥ ∞ 炎 ů 墜 ■ № нтп. ② Ⅲ ×, × ³ Ω	
B Z U	王 王 王 □ - format- ▼) 注 注 I I マ (* ∞ 炎 ① 坐 □ № нтп. ② Ⅲ ×. × [*] Ω toyota 0 0	
B Z U	E Ξ Ξ Ξ - Format - ▼) Ξ Ξ Ι Ν (* ∞ ⅔ Ů 𝔅 □ 𝔅, Hrm. 2 Ⅲ X ₂ X ² Ω toyota 0 0 0 0	
B Z U	E Ξ Ξ Ξ Γ Format - ▼ E Ξ Ι Λ (* 1 ∞ ⅔ ů ⅔ □	
B Z U Keywords in META Description in META Jumps from the site / Jumps to the site PR / CY Site Availability		
B Z U	臣 王 王 王 ○ Format - ▼ 字 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	
B Z U	E = = = - format - ▼ F = = = ↑ ↑ ↓ ⊗ ⊗ ⊗ ↓ ♥ □ € + m. 2 □ ×. ×' Ω toyota 0	
B Z U Keywords in META Description in META Dumps from the site / Jumps to the site PR / CY Site Availability Link display mode Favourite links (level)		
B ∡ 및	■ ■ ■ Format ▼ ■ ■ ■ ●	

Fig. 29 – Edit Link Form

To edit a link, you should enter the required modifications into corresponding fields equal to those of the addition form. Besides, you can set the following additional parameters of the catalogue elements:

- define displaying variant for a link and its detailed description;
- assign 'favourite' level for an element by setting the required level. Favourite elements are displayed at the top of the links list and are marked by the star icon with its number. The number of stars corresponds to the indicated level (maximum -10). Sorting of favourite elements is performed in decreasing order;
- define the element status (new/submitted).

To save changes, you should click the Save button. To restore initial data, click the Cancel button.

5.1.2 New Links/Articles

This section contains catalogue elements, registered in the system but not submitted in the catalogue. The section interface and options are equal to above-described (see <u>Working with</u> <u>Links and Articles</u>). The links and articles of this section are not displayed in the catalogue.

5.1.3 Submitted Links/Articles

This section contains links and articles, submitted by the administrator and added to the catalogue. The section interface and options are equal to above-described (see <u>Working with</u> <u>Links and Articles</u>).

5.1.4 Deleted Links/Articles

This section contains links and articles, deleted from the catalogue or from the administrator sections by the administrator. The section interface and options are the same as the ones described above (see <u>Working with Links and Articles</u>), except for the option *Delete from DB*: the link or/and article will be deleted from the catalogue database physically without any possibility to restore it.

Links and articles located in this section can be restored by moving into the *Submitted* category (thus, they will be displayed in the catalogue again) or to the *New* (without being available in the catalogue) with the help of the corresponding buttons.

5.1.5 Drafts

This section contains links, which are being added at the moment (in case the wizard is used):

Links / Drafts					
All categories	Select)			
Links Articles					
Sort by: Date Decreasing order Sort					
Mark all the links on the page	In	Out	PR	СҮ	ID
CN-Software / 17-06-2008	0	0	-	850	2816
http://cn-software.com/cnstats/index.php		06-2008	1		
Categories: Not defined					
Description:					
Delete from DB					
Mark all the links on the page					
All marked links All found links					
Delete from DB					
Fig. 30 - Draft					

Links of this section can only be deleted without possibility to restore. To do this, click the **Delete from DB** button.

5.1.6 Warnings

The section contains links, which have been considered broken by the catalogue visitors (see Broken Link Warning).

The section interface and options are equal to the above-described ones (see <u>Working with Links</u> and <u>Articles</u>). Besides, you can remove a link from *Warnings* section by using **Cancel the warning** button: the link will be displayed in the catalogue again.

5.1.7 Search

The section is intended to search for the catalogue elements using various criteria. By setting the required parameters, you can generate a list of catalogue elements equal to the ones described in the above sections.

The search form consists of the following parameters:

- selection of a category, containing required elements;
- definition of an element status (new, submitted, deleted);
- selection of filters;
- definition of initial and final dates (date the element was added);
- field for textual request.

Search results can be sorted out (see Working with Links and Articles).

Links / Search

All categories Including subcategories Select
🗌 Links 🔲 Articles
New Submitted Deleted
Any O Working O Broken O Working links with a backward link
Site: Official Unofficial Web-catalogue Availability: Forum Online Shop Car Parts
Initial date: 17:16 17.05.2008
Search request:
Search Reset
Sort by: Date Decreasing order Sort
Fig. 31 – Search Form

5.1.8 Checking Links

The section is intended for checking links, which have been marked by the administrator in other sections by clicking the **To the checking queue** button (see <u>Working with Links and Articles</u>).

Note: In case of the articles check, all the operations are applied to the Source field.

To check a link or a group of links, you should select the following parameters at the top of the page:

- check the link efficiency;
- check availability of a backward link;
- obtain Google PR and Yandex CY ratings;
- obtain the site icon (favicon);
- define the number of intermediate results per page;
- define time limit for displaying pages with intermediate results of checking (the page will be reloaded automatically in the specified period);
- submit the link automatically and display it in the catalogue.

Links / Checking

Use search option to fill the queue.						
Clear the queue, The last report						
Checking parameters						
Check the link efficiency						
Check availability of a backward link						
Check Google PR	⊠					
Check Yandex CY						
Obtain favicon	⊻					
The number of intermediate results on the page while checking	5					
Time limit for each page of intermediate results (sec.)	100					
Submitted automatically	Never		-			
				Check)	
Sort by: Popularity De	ecreasing order 🔻 Sort					
Total number of checked links: 1						
Mark all the links on the page		In	Out	DD	CV	TD
🐨 Toyota / 12-05-2008 / 04-06-2008		0	0	-	-	2789
http://www.toyota.com/						
Categories: Japanese Cars ::: Toyota						
Description: Official Site of Toyota Motor Sa hybrids, accessories & motorsports.	ales - cars, trucks, SUVs,					
Delete • To new • Submit • Edit • C	12345678910 • Check • Ca	incel chec	king			
Mark all the links on the page						
All marked links All found links						
Delete To new Submit						

Fig. 32 – Links Checking Parameters

At the bottom of the page is a queue of links waiting to be checked. The list can be sorted by standard parameters (name, popularity etc.).

To cancel checking of a link, you should use the option *Cancel checking* (this option is displayed in the menu of a checked link at all sections, to which the link belongs).

To cancel checking of all links found in this section, you should use the option *Clear the queue*.

To view the results of the last check, you should use the option The last report.

To start checking, use the *Check* option: checking process will be displayed on the screen.

As the scripts execution time is usually limited at the server and links checking requires certain time period, the page with intermediate results is updated automatically in case the parameter *Time limit for each page of intermediate results* has been exceeded. Besides, the page is refreshed according to the parameter *The number of intermediate results on the page while checking*.

Final check results are displayed in the report form:

Checking / Report

Queue, Delete the report					
All O Working Broken Select					
Sort by: Date Decreasing order Sort)				
Total number of checked links: 2					
Mark all the links at the page	In	Out	PR	СҮ	Id
CNStats Rating - the program suite for web-sites rating management ★ x4/27-11-2007 / 15-12-2007	1	0	5	850	2743
http://www.cn-software.com/en/cnstats-rating/		12-2007			
Categories: Software ::: Real Time Analysis Software ::: Ratings Software ::: Counters					
Description: The CNStats Rating system has been designed to collect and analyze stats for attendance of any web-site and build visiting ratings rubricated by different categories.					
Delete • To new • Submit • Edit • 012345678910 • Check	• <u>To the c</u>	necking qu	eue		
Cogaholic Web Site Statistics / 07-06-2006	3	0	4	-	2739
http://www.logaholic.com/		12-2007	- 80	14-06-2	2006
Categories: Software ::: Log-file Analysis					
Description: Logaholic Web Site Statistics. Convert logs to MySQL.					
Delete • To new • Submit • Edit • 012345678910 • Check	• <u>To the ch</u>	necking qu	eue		
● With marked links ○ With all found links					
(Delete) (To new) (Submit) (To the checking queue)					

Fig. 33 – Links Check Report

The list of checked links can also be sorted by efficiency.

To return to the checking form, use the option Queue.

To delete the current report, you should use the option Delete the report.

5.1.9 Duplicated Links

The section contains duplicated links (with equal URL), probably, submitted to the catalogue by mistake:

Links / Duplicated

[2] <u>http://google.com</u>

Fig. 34 – List of Duplicated Links

To view and edit the links details, you should click on their names in the list.

5.1.10 Adding Link

A link addition procedure in the administrator interface is analogous to the above-described one for a user (see <u>Adding Link</u>), except for absence of limitations (for example, for maximum number of categories) and additional parameters of a link display in the catalogue. Besides, the administrator can add several links at once (maximum number is 10).

At the first step, you should specify the number of added links, categories, filters value (if any), and state (links with the state *Submitted* will be added to the catalogue immediately after filling in the form). These parameters will be set automatically for all added links, but they can be changed at the next step.

Options		
The number of links	1	
Categories		
American Cars		
 A Body Mopar Fe 	orum	
 American Car Pa 	arts	
 Chevrolet 		
Chevy X	treme	
 Chrysler 		
 Dodge 		
Dodge F	Pilothouse Club	
• Ford		
Ford Fo	rum	
o 🔄 Jeep		
Banners		
<u> </u>		
Site	Official	
	Unofficial	
	Web-catalogue	
Availability	Forum	
	Online Shop	
	Car Parts	
🔘 New 💽 Submitted		

Fig. 35 – Adding Link: Step 1

Further, you should define standard link parameters (name, address, description etc.), as well as additional parameters:

- define display variant for a link and its detailed description;
- define 'favourite' level for a link by setting the required level. Favourite links are displayed at the top of the links list and are marked by star icons. The number of stars corresponds to the indicated level (maximum 10). Sorting of favourite links is performed in decreasing order (notwithstanding the order set by the user).

Link 1	
The site name	
The site URL	
URL of the page with a backward link	
Categories	
American Cars A Body Mopar Forum A Body Mopar Forum American Car Parts Chevrolet Ency Xtreme Chrysler Dodge Dodge Pilothous Off	se Club
Ford Forum Gep CNCat	
Articles API Banners	

Description			
			h
Full description			
B Z ⊻ X № @ № Ξ §Ξ = —	≣≣≣≣ ≣∉∣≤) (≈ 2 <mark>] </mark> x, x	- Format - ▼ ∞	I 🛃 HTML
Keywords in META			
Description in META			
Jumps from the site / Jumps to the site	0	0	
PR / CY	0	0	
Site		U	
	Unofficial	ogue	
Availability	Forum		
	Car Parts	φ.	
Link display mode	By default (as in the settings) 🔻)
Full description display mode	By default (as in the settings) 🔻)
Favourite links (level)	0 +	0 -	
Status	🔘 New 💽 S	Submitted 🔵 Deleted	
Send email notification			
			(Add) (Cancel)

Fig. 36 – Adding Link: Step 2

To finish adding link, click the Add button.

E-Mail

Provided that all data have been entered correctly, the link will be added to the corresponding section according to the specified state (*New* or *Submitted*).

5.1.11 Adding Article

To add an article, select the *Links and Articles – Add Article* option. The process of adding an article via Administrator interface is the same as of adding a link (see <u>Adding Link</u>)

5.1.12 Adding Image for Link/Article

When you add new link/article or edit already submitted link/article, you can also add an image into the article's text or into the link description. To do this:

1. On the adding or editing form, click 💆 on the toolbar of the text or full description field (see Fig. 36). As a result the dialog box for adding image will be displayed for you:

	Insert/edit image	
Insert/edit image		
Image URL		
Image description		
Alignment	Not set 🔻	
Dimensions	x	
Border		
Vertical space		
Horizontal space		
Insert		Cancel
		11

Fig. 37– Adding Image

2. You can either enter the path to an image in the *Image URL* field or select the image in the database by clicking on the **E** icon. In the latter case, the window with the list of images will be displayed (Fig. 38)



Fig. 38 – List of Images in Database

- 3. The list of images displays only those images that are currently available in the database (see paragraph <u>Managing Images in Database</u>). Select the image you want to make its path display in the name field (see Fig. 37).
- 4. In the window of adding image (Fig. 37), you can set up the way an image will be displayed in the text (alignment, dimensions, border, vertical and horizontal space). Click the **Insert** button to display the image in the description of your link or in the text of the article.

5.2Catalogue Elements

5.2.1 Categories

The section *Categories* is intended for modification of the catalogue categories.

The section presents a table containing names of the catalogue categories and subcategories, the number of links/articles (within the whole category/within subcategories), paths (used on the catalogue pages URL) and sorting order:

	Category	Path	Sorting	ID			
	Main	/	0	64	2	EX.	E:
	- American Cars (0/10)	/USA	1000	51	2	B¥.	F#
N 2	<u>Dodge</u> (1/2)	/USA/dodge	991	54	2	*	Ē.
	Dodge Pilothouse Club (1/1)	/USA/dodge/dodge	998	80	2	×	E:
(third)	<u>Ford</u> (1/2)	/USA/ford	992	66	2	EX.	t,
	<u>Ford Forum</u> (1/1)	/USA/ford/ford	999	78	2	EX.	1
	<u>Chevrolet</u> (1/2)	/USA/chevrolet	993	53	2	EX.	E:
	<u>Chevy Xtreme</u> (1/1)	/USA/chevrolet/chevrolet	1000	79	2	EX.	E:
	<u>Chrysler</u> (1/1)	/USA/chrysler	994	68	2	E×	E:
leep	<u>Jeep</u> (1/1)	/USA/jeep	995	67	2	EX.	E:
	<u>A Body Mopar Forum</u> (1/1)	/USA/	997	69	2	EX.	E:
	American Car Parts (1/1)	/USA/	1000	73	2	EX.	E:
	- French Cars (0/3)	/french	1000	52	2	B¥	Ē:
	<u>Citroen</u> (1/1)	/french/citroen	1000	93	2	*	Ēŧ
РЕИСЕОТ	<u>Peugeot</u> (1/1)	/french/peugeot	1000	94	2	•	Ēŧ
	<u>Renault</u> (1/1)	/french/	1000	95	2	E*	E:
	- German Cars (0/9)	/	1000	50	2	EX	1:

Fig. 39 - Catalogue Categories

To view a category or a subcategory, you should click on its name.

You can create, edit, and delete categories, subcategories, and cross-categories by means of corresponding icons located next to each category name in the table.

To create a category, you should click on the icon $\stackrel{\text{\tiny les}}{=}$ in a row of the corresponding parent category. The *Main* category is a parent for all categories of the first level. You cannot add links to the *Main* category.

Categories	/ Adding a	child	category
------------	------------	-------	----------

Colorest in the

In «Discuss» category	
Name	
Path	
Sorting order	1000
Description	
Keywords in META	
Description in META	
Disable ability to add entries	 =
Disable ability to add entries to child categories	
Image	Choose File no file selected
	Add

Fig. 40 – Creating Child Category

You should specify the following parameters in the form:

- the category name (mandatory);
- path to the category file (mandatory);
- sorting order for display in the catalogue;
- the catalogue description;
- values of META-tags 'keywords' and 'description';
- disable/enable adding entries to the category;
- disable/enable adding entries to the child category;
- an image for the category.

To complete the addition, click the Add button.

Provided that all data have been entered correctly, the category will be added to the list.

Note 1. The path to the category is used in 'user-friendly' addresses of the catalogue pages (see Links style).

<u>Note 2.</u> The level of categories nesting is unlimited, provided that 'Common' links style is used. Upon using other styles maximum nesting level is limited by maximum URL length (it may vary, depending on a browser and a web-server; it is recommended not to exceed 1000 symbols).

To edit a category/subcategory, you should select its name in the table and click on the icon \mathbb{I} in the corresponding row: editing form will be displayed on the screen:

Categories	/ Editing
------------	-----------

Category «Discuss»	
Name	Discuss
Path	discuss
Change the parent category	
	Main *
Sorting order	1000
-	1000
Description	
Keywords in META	
Description in META	
Disable ability to add entries	
Disable ability to add entries to child categories	
Image	Choose File no file selected
Entries batch deletion	
Delete all entries (0)	
Delete all entries from child categories (0)	
Entries batch moving	
Move all entries (0)	
Move all entries from child categories (0)	
	- Discuss *

Fig. 41 – Editing Category

Editing algorithm is equal to adding, except for the following options:

- to change a parent category, you should mark the corresponding option and select the required category in the list;
- to delete an image (if any), check the corresponding option;
- to move and/or delete groups of the category elements (including child categories), you should check the corresponding options in the required groups of fields.

A cross-category is a subject link to a real category. To add a cross-category, you should select the category, to which a cross-category should be added, and click on the icon 3 in its row: As a result the adding form will be displayed on the screen:

In «External Services» catego	лгу
Name	
Sorting order	1000
Link to category	
	Discuss
Description	

Fig. 42 – Adding Cross-category

You should specify the following parameters in this form:

- the cross-category name (mandatory);
- sorting order;
- a category, to which the cross-category will refer (mandatory);
- description of the cross-category;
- a picture for the cross-category.

To complete the adding, click the Add button.

Provided that all data have been entered correctly, the cross-category will be added to the list.

A cross-category is marked with the symbol @ in the catalogue.

To delete a category/subcategory, you should select it in the list and click on the icon \mathbb{R} . You can delete only an empty category/subcategory, which does not contain links. To delete a non-empty category, you should first delete all its elements or move them to other category.

5.2.2 Filters

The section is intended for creation of filters, which present a mechanism of additional subject sorting of links and articles in the catalogue. The number of filters and their values is unlimited:

Filters

Name	Mandatory	Sorting			
Site	No	1000	2		×
Availability	No	1000	2	•	×
		Opt	ional		•
Filter	Value	Sortin	g		
	Official	1000	5	2	*
Site	Unofficial	1000	5	2	*
	Web-catalogu	e 1000	5	2	*
	Forum	1000	5	2	*
Availability	Online Shop	1000	5	2	*
	Car Parts	1000	5	2	*
Site	•				

Fig. 43 – Filters and Their Values

To create a filter, you should enter its name in a text field below the filters list, define optional/mandatory attribute and sorting order value, and then click the **Add** button: the filter will be added to the list in the upper table.

When adding a link, you should define at least one value for mandatory filters.

Next, you should create values for the new filter. To create a value, you should select the filter name in the drop-down list at the bottom of the form, enter the value name in a text field, define sorting order and click the **Add** button: the filter value will be added to the list in the lower table.

To edit and delete filters and their values, you should click on the icons \mathbb{P} and \mathbb{P} correspondingly.

5.2.3 Managing Images in Database

To add images into the database, go to the *Catalogue Elements – Images* page, and then click the **Browse** (Choose file) button in the window containing images (Fig. 38), and then select the image on the local drive. In the name field, enter the name you want to be displayed above the image as a title. Then, click the **Upload** button. As a result, the currently selected image will be displayed in the list of images available in the database.

Besides, you can sort images in the database by the category. To do this, before you add the image to the database, in the dropdown list, select the category you want this image to belong to, and then click the **Select** button. Then, upload the image. To create a new category for images, click \mathbb{R} icon next to the categories dropdown list (Fig. 38):

Name				
Cars	2	*		
Cats	2	×		
cn-software	2	×		
CNCat	2	×		

Fig. 44 – Adding Categories for Images

In the displayed dialog of managing categories, enter the name of the new category in the field below the list of categories, and then click the **Add** button. In order to delete or edit the existing category, use \mathbb{R} or \mathbb{R} icons correspondingly. To go back to the list of images, click *List of Images* link.

To edit any of the images in the database, click \mathbb{Z} icon above the desired image (Fig. 45):

	_	Images	
List of Images Bentley			
Bentley	Cars	Choose File no file selected	Save

Fig. 45 – Editing Images in Database

In the window of editing images, you can:

- add or change the title for an image;
- specify the category you want to sort an image by (select the category in the drop-down list);
- upload another image instead of the current one.

Make sure you save your changes before closing the window.

To define the maximal size of the images (in pixels) that can be stored in the database, go to Settings - Catalogue page. Also, you can specify the size of the thumbnails there which appear as previews in the database.

5.2.4 Managing Banners

To enable displaying banners in the catalogue:

- either select the *Display banners* option on the *Settings Catalogue* page;
- or check the Display banners box ad then click Save on the *Catalogue Elements Banners* page.

On the administrator *Catalogue Elements – Banners* page, you can manage the way banners will be displayed on the pages of the catalogue.

Banners								
Display banners Save								
Add Banner								
Banner Code	Comment	Page	Position	PHP Support	Sorting order	Display		
<a href="http://www.cn-software.con</td> <td></td> <td>On all pages</td> <td>At the top</td> <td>No</td> <td>1000</td> <td>Yes</td> <td>2</td> <td>*</td>		On all pages	At the top	No	1000	Yes	2	*
Fig. 46 – Banners List								

To add a banner onto the catalogue page(s), select the Add Banner option.

Banner	
Banner Code	<a href="http://www.cn-software.com/ru/cnstats/?
ref=cncat" target="_blank"><img 60"="" <br="" border="0" src="http://www.cn-
software.com/ru/cncat/samples/sample_banner_ru.gif" width="468
height="/>alt="CNStats STD - System Recording and Analyzing Site Attendance Statistics">
Comment	
Page	 On all pages Only on the main page On all pages, except the main one
	In category American Cars Including subcategories By LIRI template
	On search page
	On sitemap page
	On page of link adding
	On page of article adding On page with detailed description
	Links Articles
Position	At the top
Display order	1000
PHP Support	
Do not display	

Fig. 47 – Managing Banners

Using the displayed form, you can perform the following settings:

- Add the banner code into the *Code* field;
- Specify some notes (if any) in the *Comment* field;
- Set up the catalogue page(s) the current banner will be displayed on;
- Select a position on the catalogue page(s) (at the top, to the right, to the left, at the bottom, above the entries, among the entries, below the entries). Note, that banners with the position related to the entries will not be displayed on the pages where there are no list of entries (articles and/or links);
- Specify the banners displaying order (if you have set up two banners for one and the same position, than the banner with the larger sorting number will be displayed);
- Enable php support for the php code banners;
- Disable the current banner.

To edit or delete the existing banners, use \mathbb{P} and \mathbb{P} icons correspondingly (see Fig. 46).

5.3Settings

5.3.1 Catalogue

This section (Settings - Catalogue) contains the catalogue display settings:

General settings	
Catalogue name	CNCat Links 4.0
The administrator's E-Mail	
Language	English (utf-8)
Theme	Default Theme
Links style	New (CNCat 4.x)
Date format (as in PHP-function <u>date</u>)	d-m-Y
Hide copyright	
Use filters	I
Display banners	
Display full description	₫
Search method	Fulltext 🔻
Entries settings	
Number of entries per page	10
Number of entries per page in the	10
Display entries from child categories in the current category	₫
Display sorting mode	 By «Popularity» By «Name» By «The administrator's vote» By «Date» By «Google PR»
	By «Yandex CY»
Default sorting order	By «Yandex CY» Popularity
Default sorting order Display entries on the main page	By «Yandex CY» Popularity
Default sorting order Display entries on the main page Display new entries	By «Yandex CY» Popularity ▼ On all pages
Default sorting order Display entries on the main page Display new entries Number of new entries displayed	By «Yandex CY» Popularity On all pages 5
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions	By «Yandex CY» Popularity On all pages 5 0
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings	By «Yandex CY» Popularity On all pages 5 0
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories	By «Yandex CY» Popularity On all pages On all pages On all pages On all pages
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child categories	By «Yandex CY» Popularity On all pages On all pages I On all pages I On all pages I O
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories for each child category Categories sorting order	 By «Yandex CY» Popularity On all pages 5 0 On all pages 10 In the assigned order; then by name
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page	 By «Yandex CY» Popularity On all pages 5 0 On all pages In the assigned order; then by name 3
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page Number of columns in the categories list for other pages	 By «Yandex CY» Popularity On all pages 5 0 On all pages In the assigned order; then by name 3 3
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page Number of columns in the categories list for other pages Separator of categories names in a full name	 By «Yandex CY» Popularity On all pages 5 0 On all pages In the assigned order; then by name 3 3 :::
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page Number of columns in the categories list for other pages Separator of categories names in a full name Display the path to the current category on the main page	 By «Yandex CY» Popularity On all pages 5 0 On all pages In the assigned order; then by name 3 3 ::: :::
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page Number of columns in the categories list for ther pages Separator of categories names in a full name Display the path to the current category on the main page	 By «Yandex CY» Popularity On all pages 5 0 On all pages In the assigned order; then by name 3 3 ::: ::: ::: :::
Default sorting order Display entries on the main page Display new entries Number of new entries displayed Maximum length of new links descriptions Categories settings Display subcategories of child categories Maximum number of displayed subcategories for each child category Categories sorting order Number of columns in the categories list for each page Number of columns in the categories list for ther pages Separator of categories names in a full name Display the path to the current category on the main page Images Image size	 By «Yandex CY» Popularity On all pages On all pages On all pages In the assigned order; then by name 3 3 ::: 640 × 480

Fig. 48 – Catalogue Configuration

Links style

This value defines the URL pages of the catalogue. Three types of format are supported: Common (without mod_rewrite) <u>http://www.server.com/?c=48&s=0</u> New (CNCat 4.x) <u>http://www.server.com/external-services/site-analyzer/s2p0.html</u> Old (CNCat 2.x, 3.x) <u>http://www.server.com/dir/pop/external-services/site-analyzer/</u>

5.3.2 Links

This section (Settings - Links) contains settings of links processing:

Display parameters	
Display Favicon	Display from URL
Show icon from Яndex if it is not in the databse	
ink display mode	Redirect
Open link in new window	
Adding link	
Adding mode	One-step form
Disable ability to add links for visitors	8
Use CAPTCHA	
Jse addiing without CAPTCHA for robots	
lidden parameter name	
Hidden parameter value	
Submitted automatically	
Message above the form (registration rules	Display HTML code
etc.)	
Use the field «URL of the page with a backward link»	
Jse the field «Author»	
Jse the field «Full description»	
Jse the field «Keywords in META»	
Use the field «Description in META»	₫
Use WYSIWYG editor for advanced search	
Display categories, closed for adding links	
Maximum number of symbols in the field «The site URL»	100
Maximum number of symbols in the field «URL of the page with a backward link»	100
Length of field «The site name»	from: 1 to: 100
Length of field «E-Mail»	from: 1 to: 100
Length of field «Author»	from: 0 to: 200
enath of field «Description»	
Longer of field «Description»	rrom: 1 to: 1000
Length of field «Full description»	from: 0 to: 2000
Length of field «Keywords in META»	from: 0 to: 1000
Length of field «Description in META»	from: 0 to: 1000
Maximum number of selected categories	3
Check URL availability in the database	
Ignore www while checking.	
Backward link on the same domain	M
Check the link efficiency	
Allowed to add	Working
Submitted automatically	Never

Fig. 49 – Links Configuration

Comments to certain parameters:

- Links display parameters:
 - *Display favicon* the link icon display mode.
- Links adding parameters:
 - Use CAPTCHA (Completely Automated Public Turing Test to Tell Computers and Humans Apart) – the option, enabling graphic test for robots definition. It is a small image with characters in it, which should be entered to the corresponding field in the form of link addition.
 - *Hidden parameter name* the name of the parameter used for robots identification.
 - *Hidden parameter value* the value of the parameter used for robots identification.

Once all necessary parameters have been set up, click the Save button to apply the changes.

5.3.3 Articles

To set up working with articles, go to the *Settings – Articles* page of the administrator interface:

Adding article	
Allow visitors to add new articles	
Use CAPTCHA	Z
Message above the form (registration rules etc.)	Display HTML code
Use the field «Source»	
Use the field «URL of the page with a backward link»	
Use the field «Author»	
Use the field «Keywords in META»	
Use the field «Description in META»	
Display categories, closed for adding links	8
Maximum number of symbols in the field «Source»	100
Maximum number of symbols in the field «URL of the page with a backward link»	100
Length of field «Title»	from: 1 to: 255
Length of field «E-Mail»	from: 1 to: 100
Length of field «Author»	from: 0 to: 200
Length of field «Abstract»	from: 1 to: 2000
Length of field «Article»	from: 1 to: 20000
Length of field «Keywords in META»	from: 0 to: 1000
Length of field «Description in META»	from: 0 to: 1000
Maximum number of selected categories	3
Checking source	
Check URL availability in the database	
Ignore www while checking.	
Backward link on the same domain	8
Check the link efficiency	8
Allowed to add	Any
Submitted automatically	Never

Fig. 50 – Articles Configuration

Some parameters of work with articles configuration are analogous to the ones of the links settings (see paragraphs Links and Checking Links).

To save and apply the modifications, click the **Save** button.

5.3.4 RSS-feed

You can specify the way RSS-feed will be displayed in your catalogue via *Settings – RSS-feed* page:

Settings / RSS-feed	
%CATNAME% - catalogue name; %TITLE% - category title.	
RSS-feed	
Display	Only on the main page
Display	Links and articles
Title	RSS лента для "%TITLE%"
Description	RSS лента каталога "%CATNAME%"
Display entries from child categories in the current category	Ø
Number of displayed entries	10
Show link	To expanded description
	(Save)

Fig. 51 –RSS-feed Setup

Specify the parameters presented on the form. Some of these parameters are:

- *Display* access to the RSS-feed: on all pages, only on the main page, on all pages except the main one, do not display.
- *Display* catalogue entries: links and articles, only links, only articles.
- *Title:* specify the title for your RSS-feed. If you use the value "%TITLE%", then it will be replaced by the name of the current category on the catalogue pages.
- Description: specify your RSS-feed description. "%CATNAME%" value, in this case, corresponds to the catalogue name.
- Show link: to the main page of the catalogue, to expanded description of the link or article, to category which a link or an article is submitted to.

Click the **Save** button for the modifications to take effect.

5.3.5 Checking Links

To set up parameters for checking links, go to the Settings – Links Checking page:

Links checking	
Checking method	Sockets (recommended)
Checking timeout	30
Maximum number of redirects	3
Check the link efficiency	
Check availability of a backward link	
Check Google PR	
Check PIndex CY	
Obtain favicon	
	Save

Fig. 52 – Checking Links

Links checking parameters (part of the parameters can be modified before links • checking in *Checking* section):

- Checking method select method Sockets. If your server does not support sockets, then it will automatically enable the second check method file_get_contents;
- *Check Google PR/Yandex CY* check the link rating in search systems Google and Yandex CY.
- Obtain favicon import the link icon from the site.

Click the Save button to apply and save your settings.

5.3.6 Notifications

To make your work with links and articles easier, you can set up e-mail notifications which are sent to the users and administrator automatically upon a specific event in the system. Such notifications are set up on the *Settings* – *Notifications* page:

Settings / Notifications			
Notifications			
Notify the administrator about new links			
Notify the user about the link addition	⊠		
Notify the user about the link acceptance			
Notify the user about the link rejection			
		 	Save
	50 DT (10)		

Fig. 53 – Notifications

Click the Save button to save and apply your modifications.

5.3.7 Uncontrolled Jumps Protection

To obtain relevant information on the catalogue links and articles rating level, you can set up the corresponding parameters for popularity estimation on the *Settings – Uncontrolled Jumps Protection* page:

Uncontrolled jumps protection	
Use time limitation while jumping to the site	
Counter timeout (sec)	30
Use time limitation while jumping from the site	2
Counter timeout (sec)	30

Fig. 54 – Uncontrolled Jumps Protection Settings

The rating level is estimated according to unique IP's. If a visitor jumps several times to/from the site using one and the same IP within the defined timeout period, then only one jump will be counted.

Click the **Save** button to save and apply your settings.

5.3.8 Backward Link

The section is intended to create backward links, which should be located on the site pages upon a link addition. There can be several variants of backward links.

Backward links					
Add a new backward link					
HTML code	String for checking	Checking method	Sorting	Display	
%CATNAME	%BACKURL%	URL	1000	Yes	×
∢())≻					

Fig. 55 – Backward Link

To create a backward link, you should use the option *Add a new backward link*: adding form will be displayed on the screen:

Backward links / Adding	
Backward links list	
%CATNAME% - the catalogue name; %BACKURL% - automatically generated link to t %SITEID% - the link identifier in the database.	the catalogue (considering the jumps statistics);
Backward link	
HTML code	<a <br="" target="_blank">href="%BACKURL%">%CATNAME%
Check HTML code availability on the page	
	• URL
Check URL availability	%BACKURL%
	⊖ RegExp
Check for correspondence to regular expression in <u>PCRE format</u>	
Display order	
Do not display when adding a link	
	(Add)

Fig. 56 – Adding Backward Link

The following parameters should be set in this form:

- HTML-code, which should be located on the site page;
- check of HTML-code availability on the page;
- check of URL availability;
- check of correspondence to regular expression;
- sorting order;
- display of a backward link upon a link addition.

The administrator can set one of the following variants for checking backward link availability:

- availability of certain HTML-code;
- availability of URL in the format ...;
- compliance with regular expression.

The following macros can be used in HTML-code of a backward link, as well as in checking settings:

- %CATNAME% the catalogue name;
- %BACKURL% automatically generated link to the catalogue (considering jumps statistics);
- %SITEID% the link identifier in the database.

The displayed sorting order of backward links is indicated by a certain number in the field **Display order**. The sorting is performed by increasing this value.

To hide a backward link upon a link addition, you should mark the corresponding option. Nevertheless, a backward link will be checked.

To complete the addition, click the Add button.

Provided that all data have been entered correctly, the backward link will be added to the list.

5.3.9 'Black' List

The section is intended to create a list of links templates forbidden for adding:

Black list

Expressio	n	Checking method		
.freedom	ain.com	Substring	2	×

Fig. 57 – 'Black' List

To add a template, you should select the checking method (a substring or a regular expression) and enter the expression into this field in a suitable format:

Regular expression should be entered in PCRE format with delimiters
Substring Add

Fig. 58 – Form for Adding Template

Click the Add button – the expression will be displayed in the table.

To edit and delete the expressions, you should click on the icons \mathbb{I} and \mathbb{I} correspondingly.

It is also possible to create the so called "white" list of exceptions: if there is a substring from the white list in the URL of the forbidden link, then this link can be added to the catalogue:

Exceptions		
www.freedomain.com	2	×
Fig. 59 – Exceptio	ons L	ist

To add an exception, you should enter the expression in a text field and click the Add button:



To edit and delete exceptions, you should click on the icons \mathbb{P} and \mathbb{P} correspondingly.

5.3.10 Moderators

The section is intended for management of the catalogue moderators.

Moderators

Add a new mod	lerator			
Login name	E-Mail	Can administrate categories		
moder1	moder1@server.com	No	2	*
moder2	moder2@server.com	Yes	2	*

Fig. 61 – List of Moderators

A moderator manages links in certain categories, which are assigned to him/her by the administrator. Depending on the settings, a moderator may be also allowed to manage these categories.

To add a moderator, you should use the option *Add a new moderator*: adding form will be displayed on the screen:

Moderator	
Login name	moder3
Password	
Подтверждение пароля	
E-Mail	moder3@server.com
Can administer categories	M
	ory; the second one - subcategories.)

Fig. 62 – Adding Moderator

The following parameters should be set in this form:

- login name and password for the administrator interface;
- e-mail for notifications;
- prohibition/permission to manage categories (adding and editing);
- selection of a category for managing its links.

There are two flags next to the name of each category. The first one grants the rights to manage this category; the second one – to manage all child categories of this category as well.

To complete adding, click the Add button.

Provided that all data have been entered correctly, the moderator will be added to the list.

To edit and delete moderators, you should click on the icons \mathbb{P} and \mathbb{P} correspondingly.

5.3.11 Counters

The section is intended to reset the catalogue statistics counters. To do this, you should mark the required counters and click the **Reset** button:

Counts		
Counts		
Number of jumps to the catalogue		
Number of jumps from the catalogue		
The moderator's vote		
Reset		

Fig. 63 – Resetting Catalogue Counters

5.3.12 Service Options

The section contains options for the catalogue service operations:

- database optimization;
- removal of the catalogue contents;
- synchronization of the number of links and names of child categories;
- cleanup of the *Deleted* section:

Service options
Database
Database size: 144.36 Kb
Data: 34.36 Kb Index: 110 Kb Fragmented: 94 b
Number of rows: 274
Entries: 34 Categories: 16
Optimize
The catalogue cleanup
Deletion of all entries, categories, filters, moderators, the black list and backward links without any possibility to restore these data.
Yes, I want to delete all the catalogue contents.
Clean up the catalogue
Synchronization
Synchronization of the number of entries and categories names.
Synchronization
Recycle bin
Deletion of all entries from «Deleted» section without any possibility to restore them.
Total number of deleted entries: 18 Free space after deletion: ~ 11.67 Kb
Delete

Fig. 64 – Service Options

Note. The catalogue and *Deleted* section cleanup is performed without any possibility to restore the deleted data.

5.3.13 Importing

This section (*Settings - Import*) is intended for importing the catalogue data from XML file or from database:

Import	
Importing form CNCat 4.x	
Importing from XML and database	
Importing from CNCat 3.x, 2.x, 1.x	
Importing from XML	
Importing design	
Importing from databse	

Fig. 65 – Data Importing

As a rule, import procedure is performed before a version update. For more information, see paragraph <u>Upgrading CNCat 3.1, 2.1, 2.0, 1.4</u>.

You can import from CNCat 4x either using old database or XML file:

Import from CNCat 4.x		
(mport		
Note: All existing data will be deleted while importing to the catalogue. Максимальный размер загружаемого файла 2М		
		Importing from databse
Database name		
Table prefix		
		Import
The list of files for import on	the server (in the cncat_export folder)	
There are no files.		
		Import
Import from downloaded file	1	
Data file	Choose File no file selected	
		Import
Fig	g. 66 – Importing from CNCat 4.x	

You should select the required file for importing from the list of files on the server (if there are any), or specify the file, stored locally on the computer (depending on the chosen location during export procedure). If you import from the database, you should specify the name of the database, you are importing from, and the tables prefix. This information is stored in the file 'config.php'.

Note 1. Importing is impossible without exporting data preliminary (see paragraph Exporting).

You can import data from previous version of CNCat 3.x, 2.x, 1.x. To perform it, you should use the option *Import from CNCat 3.x, 2.x, 1.x*:

Import from XML of CNCat 2.x, 3.x	
Import	
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)	
Overwrite, if the link with that ID already exists	0
Omit, if the link with that ID already exists	•
File with categories	Choose File no file selected
File with links	Choose File no file selected
The list of files for import on the server (in the cncat_export folder):	There are no files.
	(Import)

Fig. 67 – Importing from CNCat 3.x, 2.x, 1.x

You should specify the import parameters in this form:

- preliminary deletion of the catalogue contents;
- rewrite or omit the link with the same ID;
- files with data on categories and links.

To start importing, click the **Import** button. For more information on importing from XML file, see paragraph <u>Importing Data from XML</u>.

To import data from database of the previous versions, select Importing from *CNCat 3.x, 2.x, 1.x* - *Import from Database* (Fig. 65):

Import from database of CNCat 1.x, 2.x, 3.x	
Note: All existing data will be delete	d while importing to the catalogue.
For CNCat 1.2 and earlier the prefix v For 1.3-2.x versions was used prefix " For 3.x version prefix was specified d	vas not used. cncat_". uring installation (default is "cncat_")
Import options	
Database name	
Table prefix	cncat_
	(Import)

Fig. 68 – Importing from DB of Previous Versions

The process of design importing is described in detail in paragraph <u>Importing Design</u> of the given manual.

5.3.14 Exporting

The section is intended for exporting the catalogue data to XML file. As a rule, export procedure is performed before a version update or for creation of the catalogue backup:

 Entries, categories, filters, moderators Backward links Black list Settings
8
 Save on the server (in the cncat_export folder) Download via the browser

Fig. 69 – Export Parameters

The following parameters should be set in this form:

- select data for exporting;
- define, whether binary data export should be performed (pictures etc.);
- define, whether XML-file should be compressed in GZIP format;
- the export file storage.

To perform exporting, click the **Export** button.

<u>Note 1.</u> Unlike CNCat 3.x/2.x, it is impossible to export/import separate elements of the catalogue (only categories or only links) in 4.x version.

<u>Note 2.</u> To save file with the exported data onto the server, you need access rights for the 'cncat_export' folder located in the root of the catalogue. If you have no rights to change it, use Browser for exporting.