

Basic settings of the system



Unknown macro: 'seo-metadata'

System Configuration (visible/modifyable for the system administrator ONLY)

An installed version of BACKCLICK on your own server is required for the first steps of system configuration. The installation is described in the chapter Installation in the manual.

After you have installed BACKCLICK on your server, you may start the system configuration of the software. Please note that we only describe the most important settings in this quickstart. More detailed information can be found in the chapter Installation.

Ask your administrator for the URL to login to BACKCLICK.

Please use Internet Explorer or Mozilla Firefox.

Our example uses <http://doku.backclickasp.de/bc/>.

Instead of "doku.backclickasp.de" use the URL provided by your administrator.

Username, Password, and Mandator

Upon delivery, BACKCLICK will have the super-user "bcadmin" with the password "bcadmin".

You CANNOT delete this user. It will always be part of the standard mandator.

Please use the administrative user "bcadmin" for your first login:

Figure 3.1 - Login screen

Username : bcadmin

Password : bcadmin

Mandator : <leave blank for default mandator>

If "access denied" or another error message appears, either your administrator changed the password or installation/configuration of the software has not been completed yet. Contact your administrator for the current password or the status of the installation.

If your installation is completed, you will see the user interface (GUI). On the left-hand side, an overview of the main menu is displayed. Clicking the "+" opens a submenu, clicking on "-" hides the respective submenu.

To start configuring , please click "System Setting" in "System-Administration" (main menu). The following mask will be shown (in delivery status):

BACKCLICK

Servertime : 09:14:43 AM
Mandator : Standard
Mandator-Id : 0
User : bcadmin

Main Menu

- Campaign - Management
- Statistics
- Subscriber - Management
- Robinson - Management
- Search for Target Groups
- Campaign - Archive
- E-Mail On Demand
- User - Management
- Mailing list - Management
- IMF - Management
- Mandator - Management
- System - Administration**
 - Database - Designer
 - Registration Keys
 - System Setting**
 - Basic Settings
 - MTA-Configuration
 - Mailer & Plugins
 - WebInterface-Templates
 - Substitutions
 - News-Category-Management
 - News-Template-Management
 - Event Server
 - External Databases
 - Deliverability monitor
 - Transaction-Channel
 - Global block list
 - Restart notification
 - Maintenance

Administrator BC 5.9.10 - [Enterprise Edition]

First name:
Last name:
E-Mail address
Phone:
Fax:
Mobile phone:
Mobile-E-Mail: (i.e.: '0172889922@d2-message.de')

System E-Mail account

BACKCLICK requires a POP3-E-Mail account for internal testing purposes.
This account must not be used in any other way!

Enter the system E-Mail address.
E-Mail address

Enter a username and a password for the system E-Mail account.
Username:
Password:

Enter the POP3-server and the port number for this E-Mail account.
POP3-server: localhost **Port:** 110

Enter the SMTP-server that should be used for publishing.
Default SMTP-Server: localhost **Port:** 25 **AMTP:** ☐ **User:** **Password:**

Enter alternative servers to be used in case the default SMTP-server is not accessible.
SMTP-SERVER #2: **Port:** 25 **AMTP:** ☐ **User:** **Password:**
SMTP-SERVER #3: **Port:** 25 **AMTP:** ☐ **User:** **Password:**
SMTP-SERVER #4: **Port:** 25 **AMTP:** ☐ **User:** **Password:**

Proxy - Server

Specify a Proxy Server that should be used for checking Image- and Hypertextlinks.

Use Proxy-Server: ☐

Enter IP and Port of the Proxy-Server.

Fig. 3.1.1 - System Configuration (delivery status)

Administrator

Enter your administrator's data here, if this has not happened during installation. In emergency situations, this account will be used for warnings and status E-Mails by the system.

System E-mail Account

Enter the data of a POP3 postbox to be used for system internal checks. Fields for "SMTP Server #2" to "#4" are optional.

Proxy - Server

You may define a (HTTP) Proxy-Server here. In order to do so you have to confirm the use of a Proxy-Server once and provide this server in the field "Server-address". If no Proxy-Server is necessary leave these fields blank.

Servertime : 09:23:30 AM
Mandator : Standard
Mandator-Id : 0
User : bcadmin

Main Menu

- Campaign - Management
- Statistics
- Subscriber - Management
- Robinson - Management
- Search for Target Groups
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 - Maintenance
- Logout

Administrator
BC 5.9.10 - [Enterprise Edition]

First name: Max
Last name: Mustermann
E-Mail address: max@mustermann.de
Phone: 0000001 (Beispiel)
Fax: 0000002 (Beispiel)
Mobile phone: 0000003 (Beispiel)
Mobile-E-Mail: (i.e.: '0172889922@d2-message.de')

System E-Mail account

BACKCLICK requires a POP3-E-Mail account for internal testing purposes. This account must not be used in any other way!

Enter the system E-Mail address.
E-Mail address: test@test.de

Enter a username and a password for the system E-Mail account.
Username: test
Password: ●●●●

Enter the POP3-server and the port number for this E-Mail account.
POP3-server: localhost Port: 110

Enter the SMTP-server that should be used for publishing.
Default SMTP-Server: localhost Port: 25 AMTP: ☐ User: Password:

Enter alternative servers to be used in case the default SMTP-server is not accessible.
SMTP-SERVER #2: Port: 25 AMTP: ☐ User: Password:
SMTP-SERVER #3: Port: 25 AMTP: ☐ User: Password:
SMTP-SERVER #4: Port: 25 AMTP: ☐ User: Password:

Proxy - Server

Specify a Proxy Server that should be used for checking Image- and Hypertextlinks.

Use Proxy-Server: ☐

Enter IP and Port of the Proxy-Server.

Fig. 3.1.1.1 - System Configuration (Part 1 - Example input)

Initial IMF settings

Enter the initial settings of the intelligent E-Mail filter (handling of returned E-Mails) here. These settings define whether the E-Mails that could not be filtered should be forwarded to the administrator of the newsletter, either as an attachment to an IMF E-Mail, or forwarded as-is. In case you want to send the non-filtered returns (Bounce-Mails) as an attachment, you may define how many of these returns are supposed to be attached to a single, accumulative E-Mail to the administrator of the corresponding newsletter.

IMF properties

Specify whether E-Mails that can't be processed automatically should be passed on to the administrator as attachment to an IMF-E-Mail or as original.

Pass on as attachment: ☐
Pass on as original: ☒

Within the IMF-configuration you can determine how many bounce E-Mails are sent as one bundled E-Mail to the administrator (this only applies to attached E-Mails).

Number of bounce E-Mails per notification (only applicable on attached E-Mails): 1

WebInterface Configuration

The WebInterface is an important component of BACKCLICK. It enables your subscribers to:

- Subscribe to a newsletter
- Unsubscribe from a newsletter
- Edit their personal profile
- Recommend your newsletter(s) to a friend

- Use the "Forgot my Password" feature

Some of these features can be disabled. For safety reasons it is also possible to set a password for all communications between WebInterface and server. The default password is "Webinterface". You should only change it when absolutely necessary since it requires modifying a configuration file (web.xml) as well. The feature "recommend" allows your customers to recommend your newsletter(s) to a friend. Since this feature sends an E-Mail to the potential subscriber you should define a period of time before recommending the same E-Mail address is possible. Otherwise this feature could be abused for SPAM purposes.

URL-Encode

This function encodes links to UTF 8 in order to prevent browsers from misinterpreting your special characters. For example, if one of your links contains a link to another website, this link will be encoded.

This way `http://domain.backclick.de?target=http://www.google.de` is encoded to `http://domain.backclick.de?target=http%3A%2F%2Fwww.google.de`.

Authentication Module

Use this feature to check whether an E-Mail address is already present in your system. It is possible to restrict access to this module to certain IP addresses for security purposes. Access from other IP addresses will be denied.

HTTP subscriber API

The "HTTP subscriber API" enables you to manage creating, deleting and modifying subscribers via URL. It is possible to restrict access to this module to certain IP addresses for security purposes.

BACKCLICK

Servvertime : 10:07:55 AM
Mandator : Standard
Mandator-Id : 0
User : bcadmin

Main Menu

- Campaign - Management
- Statistics
- Subscriber - Management
- Robinson - Management
- Search for Target Groups
- Campaign - Archive
- E-Mail On Demand
- User - Management
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- IMF - Management
- Mandator - Management
- System - Administration**
 - Database - Designer
 - Registration Keys
 - System Setting
 - Basic Settings**
 - MTA-Configuration
 - Mailer & Plugins
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- Logout

Webinterface configuration

Select the options that shall be available for the Webinterface.

<input checked="" type="checkbox"/> Subscribe user	<input checked="" type="checkbox"/> Tracking statistics
<input checked="" type="checkbox"/> Unsubscribe user	<input checked="" type="checkbox"/> Automatic unsubscription
<input checked="" type="checkbox"/> Edit user	<input checked="" type="checkbox"/> Forgotten password
<input checked="" type="checkbox"/> Send testcampaign	<input checked="" type="checkbox"/> Openingstatistics
<input checked="" type="checkbox"/> Newsletter - Archive	

Activate URL encoded: Note: that this setting only works when the Link-Redirect is activated.

☒ URL-Encode

Use the recommend function: Define the period of time that has to pass before an E-Mail address can be recommended.

☒ Recommend function Period of time: Period of time ▼

Use the subscriber-identification-module:
Define a list of IP-addresses (one address per row) that are allowed to use this module. (If you don't define any addresses, every IP is allowed to use the module!)

☒ Authenticationmodule IP-addresses:

Use the HTTP-subscriber API:
Define a list of ip-addresses (one address per row) that are allowed to use this module. (If you don't declare any addresses, every IP is allowed to use the module!)

☒ HTTP subscriber API IP-addresses:

Redirect-Url

Fig. 3.1.1.3 - System Configuration (Part 2 - Example input)

Mailer & Plugins

Use these settings to adjust:

- The monitoring frequency, meaning how often you want to check for the necessity of a newsletter dispatch.
- Whether or not the IMF-filter (see Initial IMF Settings) should be activated.

Publishing Settings

Specify how many subscribers should be placed on an impersonalized BCC campaign. This is very important for rollbacks (if your system crashes it will continue sending the campaign to the next list of subscribers). To obtain maximum speed choose a large number, to ensure a minimum of subscribers being skipped enter a smaller number.

If you publish personalized campaigns only, ignore this value:

No. of BCC-subscribers:

Specify how often the idle system should check for campaigns ready for publishing:

Controlling frequency:

Activate/deactivate the IMF:
(If it is deactivated here the IMF is not able to work because Bounce-E-Mails will be no longer processed)

IMF - filter:

save **back**

Fig. 3.1.1.4 - System Configuration (Part 4 - Example input)

After all settings are done and you want to save them, please click the "save" button. The "back" button will close the current view without committing any changes and take you back to the Main Menu.

Default Settings (Visible to the system administrator and the mandator/user administrator ONLY)

In order to log in you have to go to the BACKCLICK homepage and enter your user data as described in System Configuration. Note: Your system administrator has to provide you with your username and password.

After logging in use the '**System - Administration**' submenu '**Basic Settings**' to display to the following editing view:

Servertime : 10:21:21 AM
Mandator : Standard
Mandator-Id : 0
User : bcadmin

Main Menu
Campaign - Management
Statistics
Subscriber - Management
Robinson - Management
Search for Target Groups
Campaign - Archive
E-Mail On Demand
User - Management
Mailing list - Management
IMF - Management
Mandator - Management
System - Administration
Database - Designer
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Restart notification
Maintenance
Logout

BC 5.9.10 - [Enterprise Edition]

Basic Settings

Mandator Standard

Please enter the address under which the API-Server (incl. port number, if unlike 80) is reachable.
IMPORTANT: If the address is wrong, you will have trouble in working with Backclick.

API-Server-Address:

Please enter the address of Server (incl. port number, if unlike 80), under which your webinterface is reachable.
IMPORTANT: If the address is wrong, it will affect the Link-Redirect.

Webinterface-Server-Address:

Specify the desired format for the displaying of the date(\$\$APIDATE\$\$).

Default format:

Custom format:

Determine if HTML-editor should be activated or not.

HTML-Editor:

activated deactivated

Define if username and password are needed for creating campaigns by using the XML-import.
(the tags "NEWSLETTER-AUTHOR-LOGIN" and "NEWSLETTER-AUTHOR-PASSWORD" are necessarily to be used in that case)

Authentication:

yes no

Administrator E-Mail address

Enter the e-mail address of the administrator so that it can be notified when certain actions.

E-Mail address:

Vouchercode notification limit

Set the notification limit in transaction mail for voucher codes. Once less code than the one I set, still are available, an email will be sent to the administrator address.

Notification limit:

500

Fig. 3.1.2 - Basic Settings
In delivery status:

BACKCLICK

Servertime : 10:55:04 AM
Mandator : Standard
Mandator-Id : 0
User : bcadmin

Main Menu

- Campaign - Management
- Statistics
- Subscriber - Management
- Robinson - Management
- Search for Target Groups
- Campaign - Archive
- E-Mail On Demand
- User - Management
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Basic Settings BC 5.9.10 - [Enterprise Edition]

Mandator Standard

Please enter the address under which the API-Server (incl. port number, if unlike 80) is reachable.
IMPORTANT: If the address is wrong, you will have trouble in working with Backclick.

API-Server-Address: http://localhost/bc (i.e.: http://192.163.20.43:8080/backclick)

Please enter the address of Server (incl. port number, if unlike 80), under which your webinterface is reachable.
IMPORTANT: If the address is wrong, it will affect the Link-Redirect.

Webinterface-Server-Address: http://localhost/bc

Specify the desired format for the displaying of the date(\$\$APIDATE\$\$).

Default format: Day.Month.Year (e.g. 24.10.2000)

Custom format:

Determine if HTML-editor should be activated or not.

HTML-Editor: activated deactivated

Define if username and password are needed for creating campaigns by using the XML-import.
(the tags "NEWSLETTER-AUTHOR-LOGIN" and "NEWSLETTER-AUTHOR-PASSWORD" are necessarily to be used in that case)

Authentication: yes no

Administrator E-Mail address

Enter the e-mail address of the administrator so that it can be notified when certain actions.

E-Mail address:

Vouchercode notification limit

Set the notification limit in transaction mail for voucher codes. Once less code than the one I set, still are available, an email will be sent to the administrator address.

Notification limit: 500

Fig. 3.1.2.1 - Basic settings (Delivery status - part 1)

Mandator

This field is visible to your super-administrator only. When choosing a mandator he/she is able to look at and modify the corresponding settings.

Server-Address

Enter the entire URL to the BACKCLICK login page (GUI) into the first 'Server Address' field. Note: The last sign in the URL cannot be a '/' (Slash). In our case we enter: http://localhost/bc. The second server address specifies where your WebInterface is installed (usually both addresses are identical).

HTML-Editor

You may activate or deactivate the HTML-Editor here. This affects the possibility to compose a newsletter without any HTML knowledge. When activated, it is possible to enter a text without following any specific formatting and still get the desired result in your newsletter.

Default Format Date


You may use a placeholder for the current time in your newsletters. This variable (\$\$APIDATE\$\$) can be used for different display variants. Six of the most common time formats are predefined, but you may define your own as well using the field "Custom Format". The following variables are available:

Symbol	Description	Type	Example
G	Era designator	(Text)	BC, AD
y	Year	(Number)	2000
M	Month in year	(Text & Number)	October & 10

d	Day in month	(Number)	24
h	Hour in am/pm (1-12)	(Number)	12
H	Hour in a day (0-23)	(Number)	18
m	Minute in an hour	(Number)	30
s	Second in a minute	(Number)	55
S	Millisecond	(Number)	987
E	Day in a week	(Text)	Tuesday
D	Day in a year	(Number)	189
F	Day of week in a month	(Number)	1 (0-based -> 1 = Tuesday)
w	Week in a year	(Number)	27
W	Week in a month	(Number)	2
a	am/pm marker	(Text)	PM
k	Hour in a day (1-24)	(Number)	24
K	Hour in am/pm (0-11)	(Number)	0
z	Time zone	(Text)	CEST
'	Escape for Text	(Delimiter)	
"	single quote	(Literal)	'

Examples:

Format	Result
yyyy.MM.dd G 'at' hh:mm:ss z	2004.09.05 AD at 03:16:51 CEST
EEE, MMM d, 'yy	Sun, Sep 5, '04
h:mm a	3:16 PM
hh 'o'clock' a, zzzz	03 o'clock PM, Central European Summer Time
K:mm a, z	3:16 PM, CEST
yyyy.MMMM.dd GGG hh:mm aaa	2004.September.05 AD 03:16 PM
dd. MMMM yyyy G, HH:mm:ss 'o'clock'	05. September 2004 AD, 15:16:51 o'clock

Check your entries by clicking on the help symbol () next to the input field. You will see the current time in the format you chose.

Authentication

It is possible to import XML content and send newsletters from external software when using BACKCLICK. In order to do so, BACKCLICK processes XML data and executes the corresponding actions. To protect your system against unauthorized access via XML you may activate the authentication. When activated, all XML data have to contain login/password of a valid BACKCLICK user account. In this case the fields "NEWSLETTER-AUTHOR-LOGIN" and "NEWSLETTER-AUTHOR-PASSWORD" are mandatory.

Spam Check

You may activate the spam-assassin here in order to check the probability of your newsletter beeing classified as spam for some providers. This external programm provides you with hints about the content of your newsletter that might be of interest for spam filters of some providers. When activated, you have to define the server the programm is running on.

Use Target-Group campaign

It is possible to create special target groups when using BACKCLICK with the help of filters. If you want to send a newsletter to a particular group, you have to activate this function. You have to configure these virtual lists using "Edit Mailing list" afterwards. How to edit a mailing list is described in the following chapter "Create mailing list". After creating a mailing list the menu item "Target Group Campaign" is visible.

Use target group campaign

The target group campaign offers the possibility to send campaigns to specially filtered groups of subscribers. (Create a target group using the target group and BackClick-Filters.)

To use this feature, activate the checkbox below.

NOTE: You have to configure the target group campaign before using this function.

Use target group campaign: ☒

Double-Opt-In/Double-Opt-Out for confirmation E-Mails

Confirmation E-Mails are used to ask a subscriber to confirm his/her changes (subscribe/unsubscribe/edit data) by link or E-Mail.

Use Double-Opt-In confirmation E-Mails:

Activate confirmation E-Mails: ☒

Enter the POP3 E-Mail account that will be used to send Double-Opt-In confirmation E-Mails.

E-Mail address: @

Enter the period of time a Double-Opt-In confirmation has to be effected within.

Period of validity:

Confirmation E-Mail (Double-Opt-In/Double-Opt-Out)

Confirmation E-Mails are used to ask a subscriber to confirm his information (subscription/change in profile/unsubscription) via link or E-Mail. Since some users return the E-Mail as a reply it is possible to regard this as confirmation. Create a POP3 mailbox and provide the login details for this purpose. You may define a period of time to wait for a confirmation as well. If your subscriber confirms his action after this period of time, the confirmation is not valid.

Password-Forgotten E-Mail Account

This defines the E-Mail account and server to be used for sending passwords after password requests.

Forgot-Password E-Mail-Account

Enter the account data that should be used for the Forgot-Password E-Mail account.

Enter the E-Mail-Address here.

E-Mail address: @

Report-Manager E-Mail-Account

Enter the E-Mail account that should be used for sending the report.

Enter the E-Mail-Address here.

E-Mail address: @

Automatic password generation

Define if passwords should be generated automatically in case nothing is entered into the password field.

☒ **Automatic password generation activated** **password length:**

Password encryption (subscriber passwords)

Use password encryption by SHA-1:
(If activated, no passwords will be exported. Password encryption should only be enabled, if no subscribers are on your lists.)

☐ **enable password encryption**

Fig. 3.1.2.3 - Basic settings (Input examples; Part 3)

Send-Report E-Mail Account

This defines the E-Mail account and server to be used for sending reports.

Generate Passwords Automatically

If you activate this function, BACKCLICK will generate a password of a certain length automatically and add it to the subscriber's master data. This applies to subscriptions via the template based WebInterface as well as to imports via the administrator interface. If the subscriber already exists with a valid password, no password will be generated.

Password Encryption (Subscriber Password)

The encryption is based on the "Secure Hash Algorithm". To generate a checksum, the SHA-1 variant is used. The checksum will be calculated and saved in your database. Due to the nature of SHA-1, it is not possible to retrieve the password in plain text from the generated checksum. This way, it cannot be displayed or exported. It only makes sense to use this function as long as your database is empty, meaning there are NO subscribers in it.

After all settings are done and you want to save them, click the button "save", the button "back" takes you back to the main menu without committing any changes.