

bColor-Changer 7.0 *The Server Version* Baan LN

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Important: Please read last page before you proceed with installation.



Installing *bColor-Changer* – UNIX

If your Baan System is installed on a Windows machine, please proceed to page 3. Otherwise, follow the instructions below.

1) Transfer the file bhc70p6a.tar to your UNIX machine (using FTP in binary mode).

2) Log into your UNIX machine using telnet as the user bsp and change your directory to the one where the file bhc70p6a.tar is located. Variable **\$BSE** should be defined for this login.

3) Extract the file bhc70p6a.tar (**tar xvf** bhc70p6a.tar). Upon completion of the extract, a directory named bhc7.0d will be created.

4) Create a directory under \$BSE for installing BCC6 (mkdir \$BSE/BHC7)

5) Copy all files and directories under bhc7.0d to the new directory created (**cp** –**R** bhc7.0d/* **\$BSE/BHC7**)

6) Copy the Demo Activation Key or the Product License Key to the \$BSE/BHC7 directory. If you are upgrading from an older version, copy your old key to \$BSE/BHC7 and rename it to bcc70p6a.ckl

Change the permissions of \$BSE/BHC7 to 777 to enable reading, writing, and access for this directory.
 (chmod 777 \$BSE/BHC7)

Proceed to page 4.



Installing *bColor-Changer* – Windows

1) Unzip the file bhc70p6a.tar. Upon completion of the extract, a folder named bhc7.0d will be created.

2) Create a directory with the name **BHC7** under **\${BSE}**.

3) Copy all contents of bhc7.0d (including subdirectories) to **\${BSE}/BHC7** folder.

4) Copy the *Demo Activation Key* or the *Product License Key* to the **\$BSE/BHC7** directory. If you are upgrading from an older version, copy your old key to \$BSE/BHC7 and rename it to bcc70p6a.ckl



Upgrading to *bColor-Changer* 7.0

NAZDAQ has done few changes to the \$BSE/BHC7/settings directory. Now it is divided to sub folders so that it will be better organized.

In order to upgrade to 7.0 version you need to copy all the files from \$BSE/BHC7/settings (or older) manually to the right subfolder. Below is a table that explains where to put each file:

| Sub Folder Name | File Name |
|-----------------|--|
| adm | |
| | bcc.ini |
| | system.ini |
| col | |
| | companies.dat |
| | comp_ <company>.cfg</company> |
| scl | |
| | bcsessions.dat |
| | <session code=""><company>.cfg</company></session> |



Installing *bColor-Changer* – Baan Tools

BCC includes two Baan sessions – follow the below steps to install them on your Baan server:

1) Log into Baan (as user **baan** or user **bsp**) and change package **VRC** of user using **ttadv0140m000**:

| Dtt | adv0140m000 : Change Cu | rrent Package VRC of User [000] | _ [] × |
|------|--------------------------|--|-----------|
| Eile | Edit View Group Workflow | v <u>T</u> ools <u>S</u> pecific <u>W</u> indow <u>H</u> elp | |
| | 🗁 🗅 🖻 🗙 🕶 | | N? |
| | User | baan General_User_NT | |
| | Current Package VRC | tc B50C b naz Upd.Common | |
| | New Package VRC | BAAN Common | |
| | Customer | naz Upd.Common | |
| | Options | ulti-Level) | |
| | | modify alphanum / zoom | |

2) Run "Import Data Dictionary" – **ttiex1285m000** for the following under <u>**dumps**</u>:

bsa sestim tmp

under cdumps:

col ses mnu

Here is an example how to import **tmp**

| ttiex1285m000: Import Data | Dictionary [000] | |
|--|--|--|
| Path Sequential Dumps Path Runtime Dictionary | \${BSE}/BHC7/hdumps/map \${BSE}/application | Import |
| Options | Overwrite Your Package VI Overwrite Alignment Your Package VI | Close C Save Defaults Get Defaults |
| VRC | Delete dumps after installation Write software components in other wage VRC B61U a naz | Add to Job Help |
| | | ttiex1285m000 000 |



3) Create "Runtime Data Dictionary" ttadv5210m000 from session tccom2 to tccom2zzzzzzz.

| 🔪 ttadv 5210m 000: Create Runt | ime Data Dictio | onary [000] | |
|---------------------------------|-----------------|--------------------------|----------------|
| Options Domains | | | Create Runtime |
| Check before create runt. | | | |
| Reconfigure Tables Sessions | | | Get Defaults |
| Print Errors | | Your Package Combination | Add to Job |
| Selection Range | From | Το | Help |
| Package Combination | b61anaz | ▶ b61anaz ▶ | |
| Package | tc 🕨 | tc 🕨 | |
| Table | | zzz999 | |
| Session | com2 | Com2zzzzzzz | |
| | | ttadv5210m000 | 000 |



Adding the company to the window title

You have to make sure that the company number appears between brackets in any baan session:

| tii | itm010 | 1m000 : | Maintain Ite | m Dat <mark>a [5</mark> | 50] | | | | | |
|--------------|--------------|---------------|------------------|-------------------------|----------------|------------------------|-------------------|-----------|---|---|
| <u>F</u> ile | <u>E</u> dit | <u>G</u> roup | <u>W</u> orkflow | <u>O</u> ptions | Or <u>d</u> er | <u>T</u> ools <u>S</u> | pecial <u>H</u> e | elp | | |
| Ξ | | s 🔊 | | R M | | > | | •• | Т | R |

To do so you have set the following command in the BW configuration:

-set BAAN_WIN_TITLE="%s: %S [%c]"

| BW Configuration Properties 🛛 🛛 🔀 |
|---|
| Application Server Bshell Environment NLS Font Automation |
| |
| <u>B</u> shell name: |
| bshell |
| Compand |
| -set BAAN_WIN_TITLE="%s: %S [%c]" |
| |
| |
| |
| |
| |
| |
| |
| OK Cancel |



Bcc.ini

The bcc.ini saved in \$BSE/BHC7/settings/adm contains **default** parameters for better configuring of the bColor-Changer product.



Server_Temp

bColor-Changer uses \$BSE/tmp as its default location for creating temporary files. This directory can be changed by changing this variable.

Local_Temp

bColor-Changer copies files to the user's C: drive and create directories by the name bcc<user name> (For example, bccgeorge for user george). If the PC you are using does not have access to the C Drive (Like in case you are using Meta-Frame or Citrix), or if you wish to locate your temp files in a different location, change this variable.

Thickness

This variable set the thickness of the bColor-Changer bar

Multi_Color

Available values are:

Yes: both the session & company color will be display. The session color will overwrite the company color

No: For the sessions that have colors define it will display only the session's color without the company's color.

Time_Out

bColor-Changer has the ability to log the user out after a predefined period of time, in which the user did not work on Baan or there was no active process running in it. This period of time can be defined for the whole company, or a specific user, in the "Maintain BC User's Session's Timeout" session (tccom2sestim7). In order to activate BC session timeout feature you need to set the variable to "Yes"



Define Local Temp Directory – tccom2bhctmp7

| tccom2bcct | mp6: Maintain | users local temp [| 090] | | | | | _ 🗆 🗵 |
|--------------------------------|-----------------------------|-------------------------------|------|-----------|----------|-------|-----|--------------|
| <u>File E</u> dit <u>V</u> iew | <u>G</u> roup <u>T</u> ools | <u>S</u> pecific <u>H</u> elp | | | | | | |
| 🗗 🖬 🖨 | 🗅 🖬 🗙 | r 10 1 | 🔶 🔶 | \$ ۵ 🕨 | IP (P | 4 | ۹ 🖗 | () N? |
| User Name | default | Default User | | | | | | |
| Local Temp | :: | | | | | | | |
| | | | | | tccom2bc | ctmp6 | 090 | |

bColor-Changer local temp directory is created based on session tccom2bhctmp7

The default is C: (defined in **bcc.ini**), and if you have users for which C: is not good (Citrix for example), use **tccom2bhctmp7** and define a specific location for *bColor-Changer* Local Directory for each one of them.

If most of your users use Citrix, change the default value in **bcc.ini** to be the directory on the mata-server where you wish to have *bColor-Changer* Local Directories created. For others, you must define them one-by-one.



Defining Company's Color & Style

bColor-Changer is used for cases where you need to differentiate between companies based on company number. You can define a color for every company using **tccom2color7** session.

| 📡 tccom2color6: Maintain Company Color [090] | . 🗆 🗵 |
|---|-----------|
| <u>File Edit View Group Tools Specific Help</u> | |
| | N? |
| Choose Color Preview | |
| Company Distandard_Data | |
| Color Red 255 Green 255 Blue 255 | |
| Style | |
| 🗖 Left Bar | |
| 🔲 right Bar | |
| tccom2color6 090 | |

First you have to insert a company then click on "Choose Color"

| Color | | | ? × |
|-------------------------|----------------------|------------------|------------------|
| Basic colors: | | | |
| | | | |
| | | | |
| | | | |
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| | | | |
| | | | |
| | | | |
| | | Hue: 0 | Red: 255 |
| | | <u>S</u> at: 240 | <u>G</u> reen: 0 |
| Define Custom Colors >> | Color S <u>o</u> lid | <u>L</u> um: 120 | Blue: 0 |
| Cancel | <u>A</u> | dd to Custom C | Colors |

Chose the color and click on OK. You can see the color you selected in the box under the Red, Green and blue settings:



| tccom2color6: Maintain Company Color [090] | |
|--|-----|
| <u>File E</u> dit <u>V</u> iew <u>G</u> roup <u>T</u> ools <u>S</u> pecific <u>H</u> elp | |
| 🚰 🖬 🚑 🗋 🖻 X 🗗 🔯 🔚 🖗 💠 💠 🖓 👘 🖗 🦉 🖓 🦓 | 0 💦 |
| Choose Color Preview | |
| Company O Standard_Data | |
| Color Red 255 Green 128 | |
| Style Top Bar | |
| 🗖 Left Bar | |
| right Bar | |
| tccom2color6 090 | |

bColor-Changer will draw a colored bar(s) on your sessions and you will only need to decide the position (top, left and/or right). Click on the Preview button to see how it would look like:

| tccom2color6: Maintain Company Color [090] | <u>_ ×</u> |
|--|--------------|
| <u>File Edit View Group Tools Specific H</u> elp | |
| 🖆 🖬 🍜 🗋 🖻 🗙 🖆 🔯 🔚 🖗 💠 💠 斜 🖺 🖗 💚 💚 🖋 | 0 💦 |
| Choose Color Preview | |
| Company 0 Standard_Data | |
| Color Red 255 Green 128 Blue 128 | |
| Style | |
| 🗖 Left Bar | |
| right Bar | |
| tccom2color6 090 | |

Another Example:



| tccom2color6: Maintain Company Color [090] | <u>_ ×</u> |
|--|--------------|
| File Edit View Group Tools Specific Help | |
| je 🖬 🕾 🗋 🖿 X e 10 🗟 🗛 💠 🎝 🛍 🥐 🤻 🕷 🕷 🕷 | 0 1 |
| Choose Color Preview | |
| Company 90 Demonstration_Data | |
| Color Red 217 Green 0 Blue 108 | |
| Style | |
| | |
| J right Bar | |
| tccom2color6 090 | |



Defining Session's Color & Style

You can define some session to have their unique color using tccom2sescol7.

| 💓 tccom2sescol6: Maintain Session Color [090] | |
|---|---|
| <u>File Edit View Group Tools Specific Help</u> | |
| 🗗 🖬 🗇 🗅 ங X 🖆 છે 🚠 🍫 💠 🐳 🛍 🖗 🖗 🐃 🖋 0 | ? |
| Choose Color Preview | |
| Session to com 4100s000 90 Business Partners | |
| Color and Style Red 255 Green 0 Blue 0 | |
| 🔽 Top Bar | |
| 🗖 🗖 Left Bar | |
| 🔲 right Bar | |
| tccom2sescol6 090 | |

Just insert the session code, choose a color and save it.



Maintain BC User's Session's Timeout

bColor-Changer has the ability to log the user out after a predefined period of time, in which the user did not work on Baan or there was no active process running in it. This period of time can be defined in the "Maintain BC User's Session's Timeout" session (**tccom2sestim7**). In order to activate BC session timeout feature you need to set the *Time_Out* bcc.ini variable to "Yes" first.

In this session, you can set the default period of time for the whole company in the "default" entry

| 🚺 tccom2sestim6: Maintain BC User's Session's Timeout [090] | | | | | | | |
|---|---|---------------|-----|--|--|--|--|
| <u>File Edit V</u> iew <u>G</u> roup | <u>T</u> ools <u>S</u> pecific <u>H</u> elp | | | | | | |
| 🗗 🖬 🖨 🗅 🖻 | X 🖆 🔯 🔚 🔶 💠 🗳 👘 🖗 🖗 | 🖣 🖣 🛛 🖗 🕕 | N? | | | | |
| Sort and Exit | | | | | | | |
| User Name | default Default User | | | | | | |
| Session Time Out | 60 (Minutes) | | | | | | |
| | | tccom2sestim6 | 090 | | | | |

Or set the period of time for a specific user

| 🚺 tccom2sestim6: Maintain BC User's Session's Timeout [090] | | | | | | |
|---|---|----------|-------|-----|--|--|
| <u>File Edit View G</u> roup | <u>T</u> ools <u>S</u> pecific <u>H</u> elp | | | | | |
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| Sort and Exit | | | | | | |
| User Name | george george | | | | | |
| Session Time Out | 120 (Minutes) | | | | | |
| | | tccom2se | stim6 | 090 | | |

If you set the timeout to "0", this means that the user has no timeout limit.



Adding bColor-Changer at Startup for all users

bColor-Changer is a process that works in the background and colors the forms depending on the settings in tccom2color7.

If all (or most) users will be using bColor-Changer, you can add it to work in startup for all users. If few selected users will be using it, you may wish to add it individually, as described in page 10.

To add *bColor-Changer* so that it automatically works at startup for all users, the following will need to be done.

If you are upgrading from an older version delete the old entry and make a new one.

Add session tccom2bsa7 to the BMS Mask Data (ttadv4188m000). Here are the steps:

- a) Insert tccom2bsa7
- b) Check the **boot** check box
- c) Save
- d) Click on **Convert to Runtime**

| ttadv4188m000: BMS Mask Data [000] | | | | x | | | |
|---|----------------|-------------------------|----------|------|--|--|--|
| File Edit View Group Tools Specific Help | | | | | | | |
| 🕼 🖶 🎒 🗋 🖹 K 👔 Convert to Runtime Ctrl+Shift+D 🕨 🧠 🎲 🖉 🕕 💦 | | | | | | | |
| Mask | Session/Object | Automatical add Mask | Boot | ^ | | | |
| tccom2bsa7 | tccom2bsa7 | Г | V | | | | |
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| | | | | | | | |
| | | | | | | | |
| | add | ttadv4188m | 000 000 | J at | | | |

This will make *bColor-Changer* work for all the users (except the users who their login names are defined in written in \$BSE/BHC7/settings/users.dat – Read Page 12)



Adding *bColor-Changer* at Startup for individual users

You can set *bColor-Changer* to automatically work for specific users when they logon to Baan. The following is what needs to be done:

1) Create a new session group (if you don't have one –BSA for example) using ttaad2107m000 When done, convert to Runtime Data Dictionary

| 🚺 ttaad | 2107m000: Session G | iroups [0 | 000] | | | | - 6 | X |
|-------------|--------------------------------|-----------|-------------------------------|---|------|-----------|-----|-----|
| <u>File</u> | dit <u>V</u> iew <u>G</u> roup | Tools S | Specific <u>H</u> elp | | | | | |
| | l 🕹 🗅 🖻 🕻 | K 🗗 | Startup Sessions | P | 4 | 9 | Ú | N? |
| | Session Group | Desc | Convert Changes to Runtime DD | | | | | |
| | BSA | Baan Se | ession Addon | | | | | |
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| | | | | | | | | |
| | | | add | | ttaa | ad2107m00 | D | 000 |

2) Insert tccom2bsa7 to BCC group (or any existing group) using ttaad2106m000 When done, convert to Runtime Data Dictionary (if you are upgrading remove the old entry)

| ttaad2106m000: Startup Sessions | 000] | x |
|---------------------------------|---|-----|
| File Edit View Group Tools | Specific Help | |
| 🗗 🖬 🎒 🗋 🖻 🗙 者 | Convert Changes to Runtime DD 🦉 🚱 😻 🔋 Ҟ | |
| Session Group BSA | Baan Session Addon | |
| SeqNo. Session | Description | |
| 1 tccom2bsa7 | Baan Session Add-on | |
| | | |
| | | - |
| | | - |
| | | |
| | | |
| | | _ |
| | | - |
| | | - |
| | | I |
| | | |
| | ttaad2106m000 0 | 000 |



3) Set the group name in the user settings using ttaad2105m000 When done, convert to Runtime Data Dictionary

| 🚺 ttaad2105m000: User Settings [000] | | | | | | | | |
|---|--------|--------|---------------|--------------------|--|--|--|--|
| File Edit View Group Tools Specific Help | | | | | | | | |
| 🚰 🖬 🎒 🗋 🗈 🗙 🛐 Convert Changes to Runtime DD 🕴 🧠 🖏 🕼 📢 🕪 🕅 | | | | | | | | |
| | User | | Session Group | A | | | | |
| | george | george | BSA 🕨 | Baan Session Addon | | | | |
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| | | | | ttaad2105m000 000 | | | | |

This will make *bColor-Changer* work for this specific user (baan). To add *bColor-Changer* for additional users, repeat step 3 for each one of them.



Excluding Users

If you are using BMS Mask Date to start *bColor-Changer* for all users, and there are few users that do not wish to work with *bColor-Changer*, you should include their login ids in the following file: \$BSE/BHC7/settings/adm/bccusers.dat

| 📕 u | - U × | | | | |
|-------------------|--------------|-----------------|------|--------------|------------|
| <u>F</u> ile | <u>E</u> dit | F <u>o</u> rmat | ⊻iew | <u>H</u> elp | |
| baa bsp bad | n er | | | | 4 |
| 4 | | | | | × |
| | | | | | Ln 4, (// |



Warning

If you are unfamiliar with UNIX/NT commands or with Baan tools, please contact your Systems Administrator before you proceed with the installation. If you have any questions, please contact us, and we will arrange to have a Technical Support Person assist you in installing bColor-Changer Changer.

By installing this demo version, you are licensing this software for an initial thirty (30) day evaluation period only.

To receive a copy of the full NAZDAQ license agreement, please contact <u>info@nazdaq-it.com</u>

Trademarks

bColor-Changer is a company trademark of NAZDAQ Ltd. All other referenced company and product names may be trademarks or registered trademarks of others.

NAZDAQ

For support, please send examples/ print screens to info@nazdaq-it.com

Our office Hours are Monday - Thursday 10:00 - 19:00 and Friday 10:00 - 17:00 GMT +2

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