

B-Mailer™

Installation Manual

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List of Files

The B-Mailer™ files include those listed below.

B-Mailer program scripts:

- bmailer.pm
- bmailerBounce.cgi
- bmailerBounceAndUpdate.pm
- bmailerConfirm.cgi
- bmailerCP.cgi
- bmailerCron.cgi
- bmailerHelp.pm
- bmailerInitialize.cgi
- bmailerRemove.cgi
- bmailerSend.cgi
- bmailerSubscribe.cgi
- bmailerTop.pm

B-Mailer documents:

- B-MailerInstallationManual.pdf
- LicenseAgreement.html
- readme.txt

Installation Instructions

1.

Upload all program scripts into a directory that can run Perl CGI programs. Upload with an FTP program as plain text, not as binary files.

Once uploaded, set permissions to 755 for scripts with .cgi file name extensions. (Files with .pm name extensions do not need permissions changed.)

2.

Launch the **bmailerInitialize.cgi** script by typing its URL into your browser.

Example URL:

<http://example.com/cgi-bin/bmailerInitialize.cgi>

B-Mailer will initialize some files and create some directories, then load the control panel into the browser.

If that fails, see “Troubleshooting.”

Troubleshooting

If B-Mailer doesn't load the control panel into the browser (gives an error message instead):

A - If the error message is “Internal Server Error” or “Premature end of script headers,” see <http://willmaster.com/support/faq/> for corrective actions.

B - If the error message has to do with being unable to open or create a file or file lock, check these two items:

1.

In file **bmailerTop.pm**, **bmailerCron.cgi**, and **bmailerBounce.cgi**, at about line 33, you'll see a server directory path between quotation marks. Verify the directory path in those three scripts is correct for the location B-Mailer is installed at.

If the path is incorrect, either correct it using a plain text word processor or re-generate B-Mailer. The updated files will need to be re-uploaded. And **bmailerInitialize.cgi** will need to be launched again.

2.

If still no joy, you'll need to manually create two subdirectories for the program's data files **bmailerData** and **bmailerSubs**

Give the directories 755 permissions. Then launch **bmailerInitialize.cgi** again.

If it still doesn't work, give the directories 766 permissions. If still not, try 777 permissions.

If, after all this, **bmailerInitialize.cgi** still isn't bringing up the control panel, use the support page at <http://bontragercgi.com/programs/b-mailer/support.html> and request assistance.

Final Step

Once the **bmailerInitialize.cgi** script has run successfully, do not run it again. You may wish to remove the script or rename it to something that can't run, maybe with a .txt file name extension, so you won't run it by mistake. Running it after databases have additional information could destroy that information.

Future use of B-Mailer will be via the **bmailerCP.cgi** control panel script. Example URL:

`http://example.com/cgi-bin/bmailerCP.cgi`

The control panel has help files integrated within it to guide you and provide assistance.

This Installation Manual will be updated from time to time. You can always obtain the latest version at

<http://bontragercgi.com/programs/b-mailer/support.html> or

<http://bontragercgi.com/programs/b-mailer/faq.html>

Use the form at the first URL above whenever you need technical support or wish to make comments or suggestions. We always welcome advice from our customers.

Sincerely,

Will Bontrager