



Thank you for downloading BlogSolution 3 – LSA Enabled.  
Easy to use, fast and flexible blog automation and management tool.

## • Setup Instructions

Unzip the folder that you downloaded after your purchase to your desktop.

Before you start, you should have the following information on hand:

- The name of the MySQL database which you will be using to store the data\*
- The username which you use to access the MySQL database
- The password which you use to access the MySQL database

If you do not have this information, contact your server administrator to get it.

This name is not something you can just make up. The database must be created by your server administrator in order for you to use it. If you don't know the name of a database which you are allowed to use, contact your server administrator to get that information or to have them create a database for you. Some servers offer control panels where you can create your own MySQL database. In that case you will need to have created the username and the MySQL database before you continue.

See the tutorials for more info on mysql: <http://www.theblogsolution.com/tutorials.php>

### Uploading

The next step is to login to your server and upload all files within the domain root to your server (host account)

**\*Note:** You can only install BlogSolution on a totally separate domain (or subdomain) and there can't be anything else on that domain. BlogSolution can not be installed on a domain where there is an existing website, as a part of that site (for example can't be installed in `mysite.com/blogsolution/`).

So, you can create and upload in a subdomain (`bs.domain.com`) but you can not upload in a folder (`www.domain.com/bs/`)

Use any FTP program like <http://smartftp.com>, <http://www.cuteftp.com> or <http://www.flashfxp.com> for this.

**All** of the files **need** to be uploaded to the root folder on your server, using BINARY mode (except the Readme and Instruction manuals).

Using smartftp you can then select each individual files or folders once they have been uploaded to the server and change the permissions on each of the files listed below. (Right click on each file/folder and select "permissions/CHMOD")

### Permission Changes:

Chmod to 777:

/common/  
/templates/  
/translate

Once all permissions have been changed and all files are uploaded you are ready to start the installation process.

Point your browser to <http://www.yourdomain.com/manage/install.php> and follow instructions to finish installation.

**\*Note:** If you get an error like:

*Fatal error: Unable to read 13810 bytes in /home/mysite/public\_html/manage/install.php on line 0*  
This means you didn't upload in "binary" format. So go into your ftp software, change your upload format and re-upload your files.

The install process has 2 steps. At first step you need to enter your order number, same order number that you got when you made the purchase.

Second step will ask you fill some form. Some fields are already filled (your email, name, etc) but you can make changes if you want. One of the fields ask you to insert a password. That will be the password that you will use when you will login to your protected manage area. Make sure you fill that field and remember what you typed.

Close to bottom of the page you have the addressing options. This is one of the important parts.

*What is "addressing"?*

Addressing is the way that you will refer to your blogs. This address is what you will type into the browser to reach your blogs or that you will use to link to your blogs. Addressing is important as it allows surfers to reach your blogs and search engine bots to crawl all your blogs pages.

BlogSolution can address your blogs with one of two types of addressing: "blog-name.domain.com" or "domain.com/blogs/blog-name".

a. There are no special settings needed to use the "domain.com/blogs/blog-name" addressing type. You can also install your BlogSolution in a subdomain if you are going to use this type of addressing. This is the default option.

b. If you are going to use addresses like "blog-name.domain.com" you will need to have your host set up to catch-all subdomains for your domain, also known as wildcard subdomains. If unsure, ask your host about this. The wildcards settings must be made prior the install.

**\*Note:** You can only use this type of addressing if you install in the root of an unused domain. If you install BlogSolution in a subdomain, then you can only use "domain.com/blogs/blog-name" (because you can't have sub-subdomains, like <http://blog-name.subdomain.domain.com>).

### Setup Wildcards

How to set up catch-all domain settings - it can be done by yourself (if you have the technical knowledge) or you can present the following technical information to the hosting support:

NS settings:

`*.yourdomain.com IN CNAME yourdomain.com`

Apache server settings:

`ServerName yourdomain.com`

`ServerAlias *.yourdomain.com`

and ask your hosting support to enable you catch-all (wildcard) subdomains. They should know how to do it.

### Conclusion:

The BlogSolution supports addresses like "blog-name.domain.com" or "domain.com/blogs/blog-name" if your hosting provider does/can not provide you with wildcard subdomains. You can NOT use both addresses simultaneously; so you will need to decide what addressing you will use upon the install. You can change between addressing types only if you reinstall.

Please read carefully the help introduction before getting to work - it covers all main features of this system and explains how to work with them.

See the tutorials for more info on install: <http://www.theblogsolution.com/tutorials.php>

### • Setting Up Cron for Automated Posts and Ping

In BlogSolution you will only need two cron jobs to run all of your blogs posting and pings automatically. We would recommend aggregation command to run every 12-24 hours and ping command once a day. More tips are covered in our blueprint that is free to download and in our knowledgebase and tutorials.

Cron should execute the script `/aggregate/index.php` and `/ping/index.php` in any time you would like your blog to be updated, respectively pinged. However, you can initiate aggregation and pinging manually from the "Operation center".

Cron commands are different from server to server, and sometime can be complicated to find out the correct syntax for it. To help you with this we included a system to recommend cron commands. In your operation center, under each task that can support a cronjob there is a text and a link "Important note: click here". Click that and it will tell you commands to execute in your cron.

If the recommended commands do not work on your server please contact your host support and ask them for the correct cron command to execute php scripts for their server.

### • Important notes and warnings

There are some new features in Blog Solution v3 that would need additional explanations or may cause troubles if abused, so I think is good to be reminded here, in a more compact way.

#### Filters

1. The "Rewrite..." action is based on a dictionary file. Dictionary file reside in your **/manage/rewriters/** folder. This file tells Blogsolution what words it should swap in for other words. The format of this file is the following:

```
Word1|synonim11,synonim12  
Word2|synonim21,synonim22
```

You can throw in as many synonyms as you desire and add as many different txt files as you want here, but you can use just one dictionary at a time.

2. The "Append random text from delimited text file..." actions are based on special formatted txt files that reside in your **/manage/items/** folder on your server. You can have multiple files that hold additional content and you can select more at same time in same filter. The format for tehse files is as following:

```
text text text  
!split!  
text text text  
!split!
```

3. The BlogSolution uses third party to translate the text. Halfagain does not take any responsibility for possible consequences of the misuse or overuse of the translator. The translation module is supplied un-coded and you are allowed to make any changes in the translation algo. The file is named 'translate.txt' and is located in your /aggregation/ folder. Be aware - this file should contain valid PHP code, otherwise it could break the aggregation process on inclusion.

4. Applying filters to your blogs will increase the amount of time it takes for them to update. There's more to process, so it takes more time. In addition, having 5 different filters and responses lined up to apply on the same blogs may cause some problems with computing. As you can imagine, there's a lot to compute the more filters you apply to the same blog, so moderation is key. Usually, 1-2 filters to apply to all blogs (or a specific group of blogs) with 1-2 conditions and 4-5 responses should be enough as can combine many basic needs.

### **LSA Features**

1. Blogsolution does not analyze a whole domain. It only analyzes specific pages. So, if you want ALL of the pages in your domain to get LSA links from your Blogsolution blogs, you must enter each of your domains pages into the LSA url interface.

2. Do NOT abuse this feature. Latent Semantic Analyze (LSA) takes time and resources. Use it wisely. Do NOT paste there 100's or URLs. The time and resources needed to analyze each page can be quite high.

### **• Start Working with BlogSolution**

Before you do that we strongly advice you to check our [knowledge base](#). There you will find:

1. [Menu Rundowns](#) – details and short explanations on each menu
2. [Frequent Asked Questions](#) – answers to most common questions and problems
3. [More Installation Notes](#) – more details about install and possible issues
4. Detailed info on [Filters](#), [Groups](#), [LSA based linkage](#), [Templates](#), [Cloaking](#), etc

Refer to the movie tutorials for detailed explanation of how to get started and more advanced usage: <http://www.theblogsolution.com/tutorials.php>

**Please take your time and read the knowledgebase articles and watch the movies. It will spare you from lot of troubles.**

Download our free blueprint here: <http://www.omarsblueprint.com/>

If you want to share your ideas or just get involved with BlogSolution users community, you can visit our forum at [www.halfagain.com/forum/](http://www.halfagain.com/forum/)

Thank you for your business.  
HalfAgain LLC Team

[BlogSolutionTM](#) is a trademark of the [HalfAgain LLC](#)