

# SUNBLOGNUKE DOCUMENTATION

# Change Management Controls

# Document Version Control Log

Revision	Date	Author	Summary of Changes (Include section numbers)
1.0	2009-12-01	Baldwin Sun	Initial version
1.1	2010-01-12	Baldwin Sun	Fix link issuess

# Index

OVERVIEW	1
ABOUT	
Key Features	1
Full standards compliance	1
Cool themes	
Web 2.0	
Flexible	
Universal	
Customizable	2
XML-RPC interface	2
Multi-author support	2
Screenshots	2
What's New?	2
ROAD MAP	2
Version 2.x (2009)	2
Features way down the road	3
RELEASE NOTES	3
New in v2.6.3:	3
New in v2.4.8:	3
New in v2.4.6:	3
New in v2.3.26:	4
New in v2.3.16:	4
The initial features:	5
GETTING STARTED	6
Installation	6
Upgrade	9
USER'S GUIDE	9
Manage my blog	9
CREATING POSTS	10
EDITING OR REMOVING POSTS	11
USING METAWEBLOG APIS	11
SYSTEM ADMINISTRATION	13
CUSTOMIZATION	13
FREQUENTLY ASKED QUESTIONS	13

	IS SUNBLOGNUKE COMPATIBLE WITH .NET FRAMEWORK 2.0?	14
	I CURRENTLY HAVE VERSION 2.3.25. HOW DO I UPGRADE TO 2.4.1? WILL MY EXISTING BLOG BE SAFE?	14
	Does this blog module support localization? Can there be two versions of the same blog post, one in english a	ND
	ONE IN SPANISH?	14
	How is SunBlogNuke licensed?	14
	IF I HAVE TROUBLE ABOUT YOUR MODULE, CAN YOU HELP OUT AND WHERE I CAN FIND HELPS?	14
	CAN I CUSTOMIZE THE DESIGN OF THE BLOG?	14
T	ROUBLESHOOTING	14
	WHEN I UPDATED THE EDIT BLOG PANEL I GOT AN ERROR MESSAGE?	15
	ARE ANONYMOUS COMMENTS SUPPORTED IN SUNBLOGNUKE? AND I FIND THOSE COMMENT SETTINGS A BIT CONFUSING ALSO	. 15
F	EATURE REQUESTS	15

#### **OVERVIEW**

#### **ABOUT**



**SunBlogNuke** is the enhanced and ultimate publishing tool on the DotNetNuke (DNN) platform with a focus on simplicity, ease of extendibility, web standards and usability, which includes a highly extreme suite of modules for blogging on your DNN site.

SunBlogNuke was born out of desire for a better blog platform so it'll have your website up in a snap with interactive features.

New to blogging? Learn more about <u>SunBlogNuke</u>, and then follow the guide to start blogging in minutes. Or, for the ultimate in ease of use, try out the demo blog on demo.sunblognuke.net.

Ready to get started? Get it here at lower price or Buy it from snowcovered.com.

#### **KEY FEATURES**

What sets SunBlogNuke apart from every other DNN "blog" modules out there?

#### **FULL STANDARDS COMPLIANCE**

All the controls in SunBlogNuke are 100% XHTML 1.0 compliant. This is important not only for interoperability with today's browser but also for forward compatibility with the tools of the next generation.

## **COOL THEMES**

SunBlogNuke comes with a full theme system which makes designing everything from the simplest blog to the most complicated webzine a piece of cake. If you want to modify or create a new theme you can do so easily with just a basic understanding of HTML and CSS.

# WEB 2.0

SunBlogNuke features social bookmarks, AJAX, Gravatars, Email notification, tag cloud and other so called Web 2.0 features.

# **FLEXIBLE**

SunBlogNuke is built from the ground up using nothing but DotNetNuke (DNN) all with simplicity in mind. It means that you can write new extended modules and themes by using the skills you already have as a .NET developer.

#### UNIVERSAL

SunBlogNuke ships with support for multi languages, and it's not difficult to configure your blog to communicate with your visitors in their native tongue.

#### **CUSTOMIZABLE**

SunBlogNuke supports a host of options that make it highly configurable. If you don't like the way something works, chances are very good that you can change it without digging through the code.

#### XML-RPC INTERFACE

SunBlogNuke currently supports an extended version of the Blogger API & MetaWeblog API. You can use clients easily to manage your posts like Windows live writer (WLW).

#### MULTI-AUTHOR SUPPORT

SunBlogNuke fully supports multiple authors to write posts on the same blog. Visitors are then able to subscribe to the individual author's RSS feed or view only the posts from their favorite author.

#### **SCREENSHOTS**

#### WHAT'S NEW?

#### **ROAD MAP**

This document describes the goals for future versions of "SunBlogNuke" as well as a plan for achieving them. The goals for this roadmap are the following:

- Communicate to end users what features are planned for future releases
- Elicit feedback from users about upcoming releases
- Provides a prioritization of features

This document is a work in progress and is constantly changing. Feedback is welcome. If you want to see information about past releases, check out <u>the release notes</u>.

# **VERSION 2.X (2009)**

- Code refactoring Focus on simplifying the existing codes.
- Captha comment (completed in v2.4.8)
- Nest comment & comment feed
- Archive sub module (completed in v2.6.3)
- Sitemap

- Email subscription( Newsletter )
- Ping and trackback enhancement
- Email to Weblog Allow users to post to blog via email.

# FEATURES WAY DOWN THE ROAD

- Integrate comment with OpenId
- Widget & plug-in Framework
- Media Gallery

#### **RELEASE NOTES**

#### NEW IN V2.6.3:

- Support the thumbnail feature.
- Enhance the assign role process.
- Support the Comment Policy feature and fix some bugs in WLW.
- Support the Ctrl+Enter shortcut way to submit comment.
- Fix the special characters issue when on search.
- Add header/footer for all posts.
- Enhance workflow support, now the contributor can submit new post but required approved.
- Enhance the featured widget module for more scenes, for example, the latest posts or top posts.
- Other fixes and more customizations.

## NEW IN V2.4.8:

- Add the captcha feature to prevent comment spam.
- Optimize the feed settings and support the alternate Feed Url, i.e.
  - http://feeds.feedburner.com/username.
- Fix the default category feature.
- trackback enhancement in post-edit panel
- WLW enhancement, including support author feature and tag autucomplete.
- · Replace the field [EntryName] with post slug.
- Support the new category feature while writing post.
- Some fixes and more customizations.

# NEW IN V2.4.6:

• Remove the AjaxControlToolkit dll to fix a lot of issues and get more compatibility.

- Enhance permission management, making it as more workflow.
- Add new authors widget module.
- Fix the notification bugs.
- Add new option [Allow registered users to change their details].
- Enhance the layout of post-edit and tag-edit panel.
- Remove the copyright filed.
- Support customization for the default post settings.
- Enhance the retrieve users process with the autocomplete way when assign contributor.
- Add the default category feature.
- more customizations

#### NEW IN V2.3.26:

- Enhance tags selection with autocomplete mode.
- Add new related posts feature.
- Integrated with rating system.
- Replace the popup form of management panel with common form to fix the stretch out issue.
- Fix the issue that blogger cannot post with WLW in the subportal which is formatted as [www.domain.com/child].
- Fix the issue that the email address exposed in the RSS feed which leaves your posts vulnerable for crawlers picking it up for SPAM. Right now you should have ability to decide whether show email address in Rss feed.
- Support multiple blogs assigned to one user, so you can own different blogs viewed for each page.
- Support the export/import feature which makes SunBlogNuke Portable.
- Support the customization feature of creating your default blog.
- Reopen the edit links everywhere so that you can edit your post in hand and more easily.
- add category filter options for managing entries
- add comment notification feature with which users can follow-up comments via e-mail
- fix the WLW bugs(postdate issue)
- support new category feature in WLW
- optimizing and refactoring database design
- remove the [DotNetNuke], [SunBlog] & [GrassGreen] themes and will not support those themes because we will provide the separate theme project
- more features

#### NEW IN V2.3.16:

 Delete the original latest Entry module and replace it with the standalone featured module, which show a list of posts flagged as featured for some specific blog.

- You can create entry scheduled for publication in the future.
- add filter options for managing entries, i.e. draft, published, scheduled etc
- totally support DNN 5.x platform
- integrated with DNN search by implementing ISearchable interface of the DNN core framework
- more avatar customization, i.e. size, customImageUrl etc
- add tags configuration panel
- enhance cache and performance
- refactoring code
- more features

#### THE INITIAL FEATURES:

- Tags features, including tag cloud feature and pick the existing tags when you edit your entry.
- Next/previous entry navigation in entry view
- Category support
- Separate management module
- Moderation panel which easy-to-use allows rapid approval or editing of blog comments. you can just
  approve comment with oneclick in the same time add option to delete all unapproved comments in
  one go
- Custom template and token support
- New latest comments module which display most recent comments in the sidebar to display an excerpt
  of the latest comments
- support pagination
- Quick edit and inline edit feature
- Pinned feature enhancement
- Show total entry similar with the classic blog view in which the view where all entries are displayed on the home page
- · Switch option which let you more control your entry whether show or hidden in home page
- SEO support, including title, keyword, description and AutoSEO Title
- Social Bookmarking, integrated with "share this" feature.
- Integrated with Window live writer (WLW) support so that you can easily manage your entry offline.
- Theme support which provide rich and attractive look and feel experiences
- Friendly url support which you can open or close
- Role & permission support, which you assign the manage permission to blog owner.
- Rich-text description support
- Separate the archive into two parts ( archive day and archive month )
- Email notifications feature
- integrated with jQuery
- Category feed (updated in v2.2)

- 3D Tag Clouds (TagCumulus) support, similar with WP-Cumulus plug-in
- support multi authors(Contributors) for the same(one) blog (updated in v2.3)
- Support administrator can manage all the blogs or own his/her blog. (updated in v2.3)
- Gravatar setting and customization (updated in v2.3)
- Comment optimization and customization, right now you can customize your comment similar with theme. (updated in v2.3)

#### **GETTING STARTED**

Everything you need to get SunBlogNuke up and running.

#### **INSTALLATION**

As for the SunBlog module, the installation process is similar with any other standard modules. You can install the packed PA from the "Install New Module" panel:



In new version, the SunBlogNuke module consists of three core modules: SunBlogNuke module, Feature Widget module and Author Widget module. When you have installed it successfully, you will find these three modules in "Module Definitions" panel:

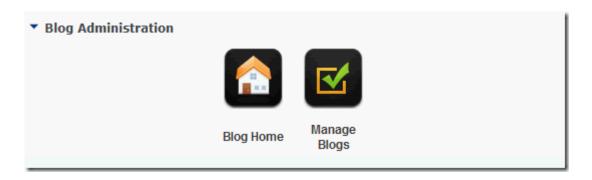


They are standalone modules, so can be install separate pages. For example, the feature widget is the standalone featured module, where there are lists of posts flagged as featured for some specific blog.

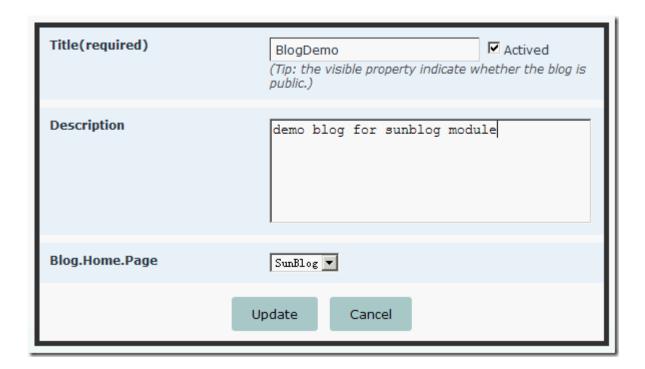
Okay, before you want to begin the journey of the SunBlogNuke module in DNN, you must login as the admin/host account and configure some basic settings with the following the steps:

1) Create a standard page and insert the core "SunBlogNuke" module into this page from the ControlPanel in the top.

2) When the core "SunBlogNuke" module is ready, you will find the link "Manage Blog" in the "SunBlog\_Nav" module which is the entrance to administrative panel. You should click it to enter the administrative panel.



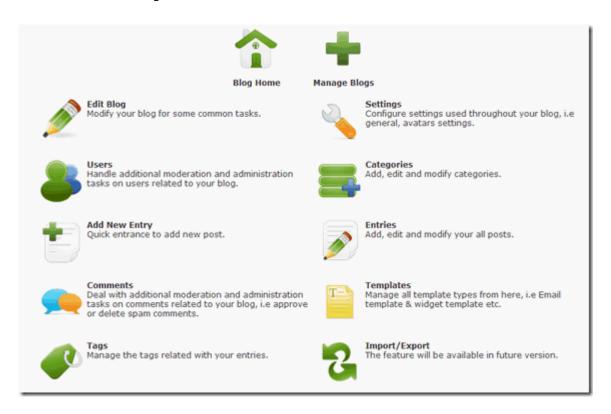
3) When you enter the administrative interface, you will find the "Manage Blogs" button there as the screenshot above. You should click the "Manage Blogs" to manage your blogs in your website. There you will find "Create Blog" button. You can click to create new blog and assign it to any page which you have installed the SunBlogNuke module. The manipulation interface will be showed as follows:



When you have filled into related information and click the "Update" button, one new blog will be created with the given page.



4) Right now you need to return [Admin Home] with the right top navigation and you will see the whole interface for the new blog as follows:



Then you maybe want to assign a blog owner for this new blog. To complete this task, you click the [User] option from the above administrative interface and enter the user manage panel:



Now the SunBlogNuke support three different roles, including Blog Owner, Editor and Author. In future we will include more roles (i.e. Contributor, Subscriber) and enhance the permission management. The detail information about those roles as follows:

Blog Owner: Somebody who has access to all the administration features about their own blog.

**Editor**: Somebody who can do any except that configurable task, i.e. he/she can add new category or modify any one's posts or approve other posts.

Author: Somebody who can publish entry without approved and manages their posts.

**Contributor**: Somebody who can write and manage their posts but not publish posts due to require moderation.

Subscriber: Somebody who can receive newsletters, etc.

Ok, Congratulation! The basic configuration had been completed. The blog owner can do anything what he/she want for his/her blog. :)

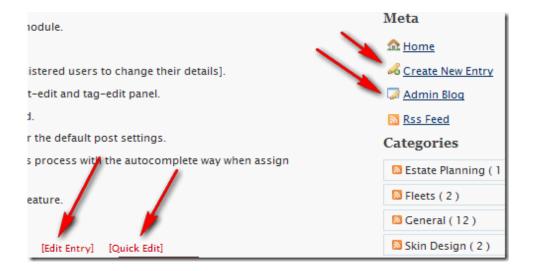
#### **UPGRADE**

Please make sure you back up your customized works, include the theme, style, view controls and Local Resources files. Then you just reinstall it like the fresh installation and it will be upgraded. Note that you may do some combinations or works after it if you had done some customization or there are some errors.

# **USER'S GUIDE**

#### MANAGE MY BLOG

That is easy to find the blog manage entrance. As long as you login the website as your blog owner account, you will obviously find the manage link in your blog page. There exist 4 links with which you can enter the manage page for your blog management. If you can not find those links, maybe you have not been authorized as a standard "SunBlogNuke Owner" role successfully. Please contact the admin for more details.



#### **CREATING POSTS**

If you click the "Admin Blog" link which mentioned in last demo picture, you will should enter the administrative panel and find some options for your management as follows:



To create your first post you should choose the [Add New Entry] link. Actually writing new post is so easy that there is not any tutorial here and you just know the actual meaning for the following options:

□ Featured	□ Pinned	☐ AllowComment(overrides Blog Setting)
▼ Display in HomePage	Full Show In EntryList	Display in RssFeed
☐ Full Show in RssFeed		
Miscellaneous		
EntryName( Alternative title fo	r your entry, more SEO consideration)	
Announcing SunBlog 2.4.6 Rel	ease Candidate	

**Pinned option**: you can make your post pinned in the post list so that the readers clearly know its importance. When the post is about the instruction or any other similar, this option is useful.

Display in Homepage: Sometime you maybe want this post excluded in the Home Page of your blog.

**Full Show in Entrylist**: If you want to let the post fully show in the entries list as the classic blog view, you can check the option.

**EntryName**: Maybe you are guessing that it is the post title alias, yes, you are right. That is alternative post title for SEO consideration. For example, you want to make the original title ("How to install and configure SunBlog Module?") more concise ("install and configure SunBlog").

### **EDITING OR REMOVING POSTS**

To edit or delete a post, please click the "Entries" option with links to edit and delete the entry from the administrative panel and then you can find the entries list with manage operations there. For details on editing a post, see <u>Creating new posts</u>.



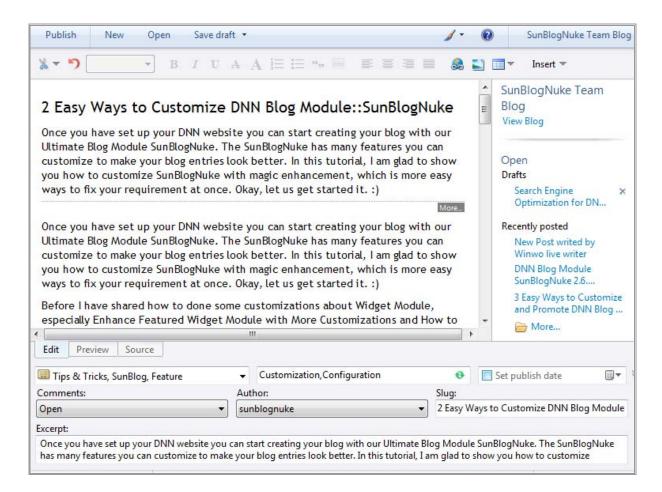
#### USING METAWEBLOG APIS

The Metaweblog API is a programming interface that allows external programs and websites access to your blog. The main benefit of this is there are lots of great tools that can help you manage and improve your blog content.

Some recommended programs to consider are <u>Windows Live Writer</u>, <u>Microsoft Word 2007</u>, and <u>BlogJet</u>. Also there are web sites such as <u>Digg</u> that allow you to start your blog posts from their site if you configure your profile with your Metaweblog information. Now I will show you how to set up your WLW to post to your blog, it's really easy. Here are the steps:

- 1) Start WLW, and progress through the first couple of steps, indicating you already have a blog, and that it's with 'Another Blog Service'.
- 2) Enter your blog URL and user account which related with your blog.
- 3) Select "MetaWeblog API" as the type of weblog.
- 4) Enter your Blog Posting Url.

The Metaweblog Url or Remote Posting Url should be "http://www.yourdomain.com/MetaWeblog.aspx". Also you can apply the alternative url "http://www.yourdomain.com/DesktopModules/SunBlog/MetaWeblog.ashx" if you got the v2.3.6 or later version). Please make sure you replace the yourdomain.com with your actual website domain. After doing this, you should be good to blog!



That is really all there is to it. If you have questions or issues, please direct them to the discussion forums so we can help you get connected.

#### Good luck blogging!

#### SYSTEM ADMINISTRATION

Coming soon

#### **CUSTOMIZATION**

Making the site look and work exactly how you'd like it.

#### SCHEDULE YOUR POSTS AHEAD OF TIME IN SUNBLOGNUKE

Have you ever seen a blogger mention how important it is to schedule posts ahead? You know that there is a certain time in a day when each site gets its most amount of users or maybe you are going for a one week vacation, but you don't want to abandon your blog. How do you fix these problems? Now it is generally a good idea to have a few posts scheduled ahead in case those things come up. If you are a SunBlogNuke user, you might not know that you have the ability to schedule posts ahead. It is actually quite easy! In addition to scheduling posts ahead, you can use old dates if you want your post to be dated sometime in the past. Please click the link to get the details

# ENHANCE FEATURED WIDGET MODULE WITH MORE CUSTOMIZATIONS

With this post we will shows a really nice way to help internal linking in your site and a great way to make sure that your older, but more popular posts continue to receive plenty of internal link love to keep them ranking in the search engines. In the mean time, it supports more customizations.

#### 2 EASY WAYS TO CUSTOMIZE DNN BLOG MODULE::SUNBLOGNUKE

Once you have set up your DNN website you can start creating your blog with our Ultimate Blog Module SunBlogNuke. The SunBlogNuke has many features you can customize to make your blog entries look better. In this tutorial, I am glad to show you how to customize SunBlogNuke with magic enhancement, which is more easy ways to fix your requirement at once. Okay, let us get started it. :) Read the rest of entry »

#### MORE CUSTOMIZATIONS

You can find blog help documentation on our <u>support website</u>. Here you will find tutorials, documentation, tips and tricks and much more.

## **FREQUENTLY ASKED QUESTIONS**

Here is a list of the most frequently asked questions about SunBlogNuke. For more detailed documentation you can always visit the Wiki (will be available later) or check out <u>Our Team Blog</u>.

#### IS SUNBLOGNUKE COMPATIBLE WITH .NET FRAMEWORK 2.0?

Yes, it is compatible with .NET framework 2 and below IIS 7.x.

# I CURRENTLY HAVE VERSION 2.3.25. HOW DO I UPGRADE TO 2.4.1? WILL MY EXISTING BLOG BE SAFE?

Please look in <u>the download page</u> for the version you purchased for a free upgrade! You will get the latest version there. Then just need to directly install it again and do not have to uninstall it at first, so it is safe for your previous posts and data.

# DOES THIS BLOG MODULE SUPPORT LOCALIZATION? CAN THERE BE TWO VERSIONS OF THE SAME BLOG POST, ONE IN ENGLISH AND ONE IN SPANISH?

No, it does not support that content localization now but the great feature is included in the module roadmap and will be available in future.

#### HOW IS SUNBLOGNUKE LICENSED?

SunBlogNuke is licensed under the "EULA - End User License Agreement". Please visit the link to get the more detail about the terms of the license for our modules.

# IF I HAVE TROUBLE ABOUT YOUR MODULE, CAN YOU HELP OUT AND WHERE I CAN FIND HELPS?

Yes, as long as the trouble is SunBlogNuke related. For information about the use of SunBlogNuke or how to create themes, you can find almost everything you need at our Team Blog. If you want to technical support or bug reports about SunBlogNuke module, check out the <u>support forum</u>.

## CAN I CUSTOMIZE THE DESIGN OF THE BLOG?

Yes. If you don't like the themes provided with SunBlogNuke, you can modify an existing one to match your taste or create a new one from scratch. Creating themes for SunBlogNuke only requires basic knowledge about ASP.NET and HTML. Find out more about creating themes.

#### **TROUBLESHOOTING**

What are you doing here? There couldn't possibly a problem, could there? Ok, these things happen and this is as good a place as any to look for the solution. We will troubleshooting **SunBlogNuke** problems but please see "FAQs" for further questions.

# WHEN I UPDATED THE EDIT BLOG PANEL I GOT AN ERROR MESSAGE?

It may be a known culture issue please checks out the post <u>How to fix the Culture issue for DNN and SunBlogNuke</u>.

ARE ANONYMOUS COMMENTS SUPPORTED IN SUNBLOGNUKE? AND I FIND THOSE COMMENT SETTINGS A BIT CONFUSING ALSO.

Yes, it supports. Please refer to the post 2 Easy Ways to Customize DNN Blog Module::SunBlogNuke, which clarify matters in detail.

# **FEATURE REQUESTS**