Bluetrait 2 Migration Guide

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Introduction

Bluetrait 2 is a completely rewritten program designed to replace Bluetrait 1.x.

Bluetrait 2 adds a number of new features such as categories, cron, group -based permissions, SQLite support and a much improved plug-in system.

Because Bluetrait 2 is completely different to Bluetrait 1 a number of system requirements have changed. This is outlined in the next section.

It is not possible to simply upgrade to Bluetrait 2, this guide will direct you on how to migrate to Bluetrait 2.

System Requirements

The major change with Bluetrait 2 is the requirement for PHP 5.2.

The table below shows the requirements of both Bluetrait 1 and 2.

	Bluetrait 1.2	Bluetrait 2
PHP	4.3.3+	5.2+
Database	MySQL 4+	MySQL 4.1+/SQLite
Web Server	Apache/IIS	Apache/IIS
Platform	*nix/Windows	*nix/Windows

NOTE: SQLITE IS ONLY SUPPORTED FOR NEW INSTALLS

NOTE: BLUETRAIT 1.2 DOES NOT SUPPORT PHP 6

Preparing to Migrate

These steps should be completed before migrating to Bluetrait 2.

1. Make sure that your webhost supports the new Bluetrait 2 requirements
2. Make sure that you're running Bluetrait 1.2.5 or higher before migrating
3. Make sure that you have a current backup of your Bluetrait 1 files and database

Bluetrait 2 cannot migrate from versions older than Bluetrait 1.2.5

Bluetrait 2 cannot migrate to a SQLite database; if you're running Bluetrait 1 you must continue to use MySQL with Bluetrait 2.

The Migrate Process

1. Ensure that your current Bluetrait 1 blog is up and running
2. Install Bluetrait 2 in a separate folder on your website (see install guide)
3. Edit index.php in bt-install/migrate/ with your Bluetrait 1 and 2 database settings and your current admin user id (normally user id 1)
4. Run bt-install/migrate/index.php in your web browser
5. Rename the old Bluetrait 1 folder (or if in the root, move the files to another location)
6. Move the new Bluetrait 2 install to the old location
7. Ensure that the new install is up and running correctly, you can then delete the old files.

Migration Notes

- Bluetrait 2 does not support the old Bluetrait 1 template/style system, you will need to recreate your theme (the Theme Guide has more information on how to do this).
- Bluetrait 2 does not support the old Bluetrait 1 plugins.
- User permissions for each user will need to be reset; this can be done from the Bluetrait 2 admin panel.