

Update

Assuming you [got Tiki via SVN](#), you can easily update using:

What version am I running?

```
svn info
```

Or you can check in `tiki-admin.php?page=general`

Files

If you got your check out before 2012-12-12

[Update from SVN pre 2013](#)

Check status (svn status)

To check for differences between your code base and the official one

```
svn status
```

Minor upgrade (svn up)

Upgrade all your files to the latest version on the current branch (Ex.: from 6.x to 6.y) or latest version of trunk.

Files, directly

```
svn up
```

Update to a specific revision

```
svn update -r 43705
```

This can be used to downgrade as well. But keep in mind that your database structure can't be automatically downgraded. Database structure typically doesn't change much between minor revisions.

Files, via script

```
svn up
```

Will output the current revision number. See [Module SVNup](#) to show version within Tiki.

This can be on a cron job.

Major upgrade (svn switch)

You can upgrade from 2.x to any later version, in one step. All data migration files are included in each version. For example, from 4.x->7.x, 2.x->6.x, etc.

This is when you switch from one branch to another. When you switch (especially from an old version), you will perhaps get an error message about some directories or files that were not previously in version control (ex.: `templates_c`). This could be "svn: Working copy 'temp/cache' is missing or not locked". If

these are directories that you didn't customize (very likely), you can simply delete them and try again. Otherwise, rename them, and you can manually merge your changes back in later. This is caused because we reorganized the code.

Here is a typical error and how to resolve

```
svn: Failed to add directory 'lib/jquery/jquery-ui': an unversioned directory of the same name already exists
```

Delete problematic directory

```
rm -rf lib/jquery/jquery-ui
```

and run svn update again

```
svn update
```

switch to branches/12.x

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/12.x .  
svn up
```

switch to branches/15.x

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/15.x .  
svn up
```

switch to branches/17.x

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/17.x .  
svn up
```

Note : When switching from a from 16x to 17x some error caused by changes in the way Tiki set or handle Composer may occurs.

You may have to delete caches or some files from previous install.

IE:

```
Fatal error: Uncaught exception  
'Symfony\Component\DependencyInjection\Exception\InvalidArgumentException' with message  
'You cannot set service "service_container".'
```

Is solved by deleting : temp/cache/container.php

switch to branches/18.x

Please note: SVN updates (for all versions of Tiki) will stop in January 2023 when [Tiki18](#) reaches end of life, so you should get your updates from Git

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/18.x .  
svn up
```

switch to branches/21.x

Please note: SVN updates (for all versions of Tiki) will stop in January 2023 when [Tiki18](#) reaches end of life, so you should get your updates from Git

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/21.x .  
svn up
```

switch to trunk (the next major version)

Please note: SVN updates (for all versions of Tiki) will stop in January 2023 when [Tiki18](#) reaches end of life, so you should get your updates from Git

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/trunk .  
svn up
```

switch to a specific version

Go to where the Tiki code is and run the following commands

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/tags/6.4/ .
```

Update file and permissions & database

```
sh setup.sh
```

This can be on a cron job, if you indicate the user & group params.

```
php console.php database:upgrade
```

If there have been database changes, you need to run this. There are always database changes between major versions (6.x -> 7.x) and sometimes in minor versions (6.x -> 6.y). To know if you have to update the database for a minor upgrade, just visit [tiki-admin.php](#) and see if there is a warning.

This can be on a cron job.

There is no database downgrade so make a backup before you proceed.

.htaccess

Upon install, `_htaccess` must be renamed `.htaccess`

Because of this, `svn up` doesn't keep it up to date.

To see if there was a change, you can do:

```
diff _htaccess .htaccess
```

If there is a difference, you can delete `.htaccess` and rename `_htaccess` to `.htaccess`

Clear cache

From web, visit `tiki-admin_system.php?do=all`

```
php console.php cache:clear
```

Update search index

- `tiki-admin.php?page=search&rebuild=now`

Combine all steps in one

```
php doc/devtools/svnup.php
```

Also see

- [TRIM](#)
- [Automatic Updates](#)
- [Check if the update would cause conflicts](#)

Alias

- [Upgrade](#)
- [Keeping Tiki up to date](#)
- [What revision is be used](#)