#### ReleaseNotes177

**Tiki 1.7.7** is available since 2004-05-16.

1.7.7 backports some security problems addressed in Tikiwiki 1.8.2, mainly Path Disclosure, XSS and improved CSRF routines (thanks to <a href="http://gulftech.org">http://gulftech.org</a>). It is offered for Eta Carinae Tikis that don't want to go to Polaris.

Damian Parker was the coordinator of this release.

Some links for more information about this release

- SF release info
- ReleaseProcess177

## Upgrade instructions

Those on ReleaseNotes181 are the best available.

### Changes since 1.7.6

Bugs known to have been introduced

- Wiki : Cannot rollback page Fixed in 1.7.8
- Wiki: Pages can't be named with "#", "&" or """

# Security improvements

- Creation of index.php to prevent directory listing
- All libraries protect against being called directly
- var check cleaning

## Other changes

- Confirmation button on all destructive actions
- Updated robots.txt file for better search engine robot control.
- Removed tabs library because it's not free -- mose http://dhtmlkitchen.com/scripts/tabs/index.jsp http://dhtmlkitchen.com/scripts/tabs/buy/index.jsp