Cache

This page is about caching locally the pages when adding a hyperlink. This is different than Smarty cache.

This page is a quick copy from tw.o and needs refactoring. This page needs screenshots.

User doc
See here.

admin Documentation
The cache option in the Admin menu lets the administrator administer the Tiki cache:

### insert graphic

You can list the cached pages, find pages using the find button and for each cache entry you can view it, remove it, or refresh it (will retrieve a fresh copy of the page). If the entry is removed it will no longer display a cache link from the Wiki page where the site is referentiated.

### insert graphic

If the wiki cache is enabled then cached pages will show a (cached) text besides the page description. A special icon is also added to let the user force a refresh of the page if something that should be updated was not because the cached page is being displayed. The icon can be found at the top:

### insert graphic

This icon can be used to refresh a cached wiki page.

Try it out
please link to the live Feature on tikiwiki.org

RFE
It would be very nice if there was a way of purging the cache via the tiki interface.

To empty the cache manually try

```
mysql -e 'truncate table tiki_link_cache;' tiki
```

adjust tiki db name to fit yours
Anecdotally, we've noticed a huge speed gain after clearing the cache on HEAD.

Example
Users complained that personal content was being displayed to the wrong users. The page said (Cached) at the top, but we had global cache off (Admin > Wiki). nkoth recommended

```
mysql -u dbuser -p password dbname -B -e "select wiki_cache from tiki_pages where wiki_cache > 0"
```

Ran that and saw 30 some pages with wiki_cache = 7200. So tried this:

```
mysql -u dbuser -p password dbname -B -e "UPDATE tiki_pages SET wiki_cache=0 WHERE wiki_cache > 0"
```
Hope that works...

Related
Cache External Images
System Admin (aka Tiki Cache/System Admin)