Mail Queue

Since Tiki10 there is a feature to place all notification email messages in a queue, and send all those emails periodically through a Cron job using `/console.php` script with `mail-queue:send` parameter. See also Console

(N.B. Historical note: Prior to Tiki 12.2 the command was `/sendmail.php`)

This requires setting up mail delivery with a SMTP server instead of just sendmail, and set it to use a Queue.

- Settings
- Temporary storage
- Cron

### Settings

See Admin home > General > General Preferences > Mail

In some servers (email accounts set up with ISPConfig standard options), this is known to work with:

- Authentication **PLAIN**
- Security: **TLS**
- Port: **587**
- Local server name: `server.example.com` (i.e., the real Fully Qualified Domain Name of the server, which is not the same as the mailname, which could be `example.com` or `mail.example.com`, or the smtp server, which usually is `smtp.example.com`).
Temporary storage

The messages temporarily sent to the smtp queue are stored in tiki database table `tiki_mail_queue`, which has these 3 fields:

- `messageid`
- `message`
- `attempts`

Cron

Example of cron job in a linux box, for site1.example.com on a Multitiki instance at directory `/var/www/tiki`, that will send emails from the queue every 5 minutes starting at minute 2 of each hour (see Console and Cron for more details):

```
2,7,12,17,22,27,32,37,42,47,52,57 * * * * cd /var/www/tiki/;php console.php mail-queue:send
```
Alias names of this page:
Queue | Email Queue | E-mail Queue | EmailQueue | E-mailQueue | MailQueue