Maximum number of recipients

LUCY is designed to work with over 500'000 parallel recipients on one instance. This will require a hardware with sufficient RAM & CPU.

Test your instance

2024/04/20 15:46

If you are not sure if your hardware meets the campaign requirements you can run the build in test module. It allows you to run a performance test in order to verify if your hardware can handle the amount of recipients. It will also check the Campaign Settings.

Campaigns Income 1	Support -
/ Campaigns	Status
npaigns	Manual Changelog npaign +
	Test email
	Performance Test
	System Monitoring Spam Test

Once the test has finished, you can see the detailed report which will tell you, how many recipients your sever is able to handle within reasonable time frames.

1/2

▶ Start Test

Home / Parformance Test

Performance Test

The system with current configuration is able to safely handle:

+ Hits 47 -- the maximum number of concurrent connections your server supports, keeping the response time within 15 seconds limit.

- Visitors: 76.33* visitors at the same moment on the website, assuming that one user will perform 1 page load per 10 seconds, each page containing references to 5 static files (images, scripts and CSS files).
 Recipients: 4700* recommended limit of recipients in all running campaigns at the same time, assuming that you will send out emails to all recipients at once, they all will visit the
- Recipients: 4700" recommended limit of recipients in all running campaigns at the same time, assuming that, you will send out emails to all recipients at once, they all will visit the landing page within 1 hour, each user will visit 3 landing pages containing references to 5 static files (images, scripts and C55 files). Setting up a delay between outgoing emails will increase this value - the more the delay, the more recipients your server can handle.

- approximate calculated value, the limits of a real running campaign may differ from the numbers specified here

Peak resources usage during tests. + CPU: 100.00%

• RAM: 94.87%

Detailed Results



Note: A test can run for more than 20 minutes - so be patient and don't use the LUCY server in this time period.

