# Mailer Component

The Mailer component helps sending emails.

## Getting Started

composer require symfony/mailer

use Symfony\Component\Mailer\Transport;

use Symfony\Component\Mailer\Mailer;

use Symfony\Component\Mime\Email;

$transport = Transport::fromDsn('smtp://localhost');

$mailer = new Mailer($transport);

$email = (new Email())

->from('hello@example.com')

->to('you@example.com')

//->cc('cc@example.com')

//->bcc('bcc@example.com')

//->replyTo('fabien@example.com')

//->priority(Email::PRIORITY\_HIGH)

->subject('Time for Symfony Mailer!')

->text('Sending emails is fun again!')

->html('<p>See Twig integration for better HTML integration!</p>');

$mailer->send($email);

To enable the Twig integration of the Mailer, require symfony/twig-bridge and set up the BodyRenderer:

use Symfony\Bridge\Twig\Mime\BodyRenderer;

use Symfony\Bridge\Twig\Mime\TemplatedEmail;

use Symfony\Component\EventDispatcher\EventDispatcher;

use Symfony\Component\Mailer\EventListener\MessageListener;

use Symfony\Component\Mailer\Mailer;

use Symfony\Component\Mailer\Transport;

use Twig\Environment as TwigEnvironment;

$twig = new TwigEnvironment(...);

$messageListener = new MessageListener(null, new BodyRenderer($twig));

$eventDispatcher = new EventDispatcher();

$eventDispatcher->addSubscriber($messageListener);

$transport = Transport::fromDsn('smtp://localhost', $eventDispatcher);

$mailer = new Mailer($transport, null, $eventDispatcher);

$email = (new TemplatedEmail())

// ...

->htmlTemplate('emails/signup.html.twig')

->context([

'expiration\_date' => new \DateTimeImmutable('+7 days'),

'username' => 'foo',

])

;

$mailer->send($email);

## Sponsor

The Mailer component for Symfony 7.2 is [backed](https://symfony.com/backers) by:

* [Sweego](https://www.sweego.io/), a European email and SMS sending platform for developers and product builders. Easily create, deliver, and monitor your emails and notifications.

Help Symfony by [sponsoring](https://symfony.com/sponsor) its development!

## Resources

* [Documentation](https://symfony.com/doc/current/mailer.html)
* [Contributing](https://symfony.com/doc/current/contributing/index.html)
* [Report issues](https://github.com/symfony/symfony/issues) and [send Pull Requests](https://github.com/symfony/symfony/pulls) in the [main Symfony repository](https://github.com/symfony/symfony)