

# JAVAMAIL API - ENVIRONMENT SETUP

[http://www.tutorialspoint.com/javamail\\_api/javamail\\_api\\_environment\\_setup.htm](http://www.tutorialspoint.com/javamail_api/javamail_api_environment_setup.htm)

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To send an e-mail using your Java Application is simple enough but to start with you should have **JavaMail API** and **Java Activation Framework JAF** installed on your machine.

*You will need the **JavaBeans Activation Framework JAF** extension that provides the `javax.activation` package only when you're not using Java SE 6 or newer.*

- You can download latest version of [JavaMail Version1.5.0](#) from Java's standard website.
- You can download latest version of [JAF Version1.1.1](#) from Java's standard website.

Download and unzip these files, in the newly created top level directories you will find a number of jar files for both the applications. You need to add **mail.jar** and **activation.jar** files in your CLASSPATH.

## SMTP server

To send emails, you must have SMTP server that is responsible to send mails. You can use one of the following techniques to get the SMTP server:

- Install and use any SMTP server such as Postfix server *forUbuntu*, Apache James server *JavaApacheMailEnterpriseServer*etc. *or*
- Use the SMTP server provided by the host provider for eg: free SMTP provide by [JangoSMTP](#) site is *relay.jangosmtp.net* *or*
- Use the SMTP Server provided by companies e.g. gmail, yahoo, etc.

*The examples in the subsequent chapters, we've used the free JangoSMTP server to send email. You can create an account by visiting this site and configure your email adress.*

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