

Notification

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1. Setup

To enable notification by e-mail, you have to download the JavaMail and JavaBeans Activation Framework libraries from the [JavaMail website](http://java.sun.com/products/javamail/) (<http://java.sun.com/products/javamail/>) and place them in the <lenya-webapp>/WEB-INF/lib directory.

Note:

Currently, you have to remove `geronimo-spec-*.jar` from <lenya-webapp>/WEB-INF/lib to enable e-mail notification (see [bug 38587](http://issues.apache.org/bugzilla/show_bug.cgi?id=38587) (http://issues.apache.org/bugzilla/show_bug.cgi?id=38587)).

2. How to Send Notification Messages

To send notification messages, use the `Notifier` component which is provided by the `notification` module. A shortcut to the `Notifier` functionality is offered by the `NotificationUtil` utility class. Here's an example how to use it:

```
protected void notify(User sender, User recipient, document) {  
    Identifiable[] recipients = { recipient };  
    // compose message, using parameters for i18n  
    String[] params = { document.getId() };  
    Message message = new Message("document-was-published", params);  
    // send message  
    NotificationUtil.notify(this.manager, recipients, sender, message);  
}
```

The message is sent to each particular recipient, translated using the recipient's locale.

The current implementation, `DefaultNotifier`, sends an email to each recipient. Future implementations could include a message list which is managed by the CMS and is presented to a user after she logs in.