Don't add a display name and extra angle brackets in List-Id header field

If Setting.mail_from already contains a (valid) address like "Ticket System <DoNotReplies@mydomain.com>", then it's wrong to insert angle brackets in this line: http://www.redmine.org/projects/redmine/repository/revisions/11988/entry/trunk/app/models/mailer.rb#L389

It creates List-Ids of the form "<Ticket System <DoNotReplies@mydomain.com>>", which, if I understand correctly, are not RFC compliant: http://www.ietf.org/rfc/rfc2919.txt

See also #10888 and proposed patch #13359

Related issues:
- Related to Redmine - Patch #13359: Better List-Id to help aid Gmail filtering
- Related to Redmine - Defect #30785: Mail handler does not ignore emails sent ...
- Related to Redmine - Feature #5913: Authors name in from address of email no...

Associated revisions

Test that List-Id header field does not include display name and extra angle brackets (#14792).

Patch by Go MAEDA.

You can fix this issue with the attached patch.

The patch attached in #5913#note-17 also fixes this issue. It is unnecessary to merge fix-14792.diff if that patch is merged.
- Resolution set to Fixed

Fixed in r17870 along with #5913.

I will commit the following test later.

Index: test/unit/mailer_test.rb
===================================================================
--- test/unit/mailer_test.rb (revision 17870)
+++ test/unit/mailer_test.rb (working copy)
@@ -213,6 +213,14 @@
       assert_equal issue.author.login, mail.header['X-Redmine-Sender'].to_s
 end
+  def test_email_headers_list_id_should_not_include_display_name
+    Setting.mail_from = 'Redmine <redmine@example.net>'
+    issue = Issue.find(1)
+    Mailer.deliver_issue_add(issue)
+    mail = last_email
+    assert_equal '<redmine.example.net>', mail.header['List-Id'].to_s
+  end
+
+  def test_plain_text_mail
+    Setting.plain_text_mail = 1
+    journal = Journal.find(2)
+    end

#7 - 2019-02-16 15:45 - Go MAEDA

Adding a test method is too much. We can test that display name and other stuff is not included by adding only one line.

Index: test/unit/mailer_test.rb
===================================================================
--- test/unit/mailer_test.rb (revision 17872)
+++ test/unit/mailer_test.rb (working copy)
@@ -198,11 +198,13 @@
-    end
+    end

#8 - 2019-02-16 23:57 - Go MAEDA

- Subject changed from Don't add angle brackets in List-Id / mailer.rb to Don't add a display name and extra angle brackets in List-Id header field
- Status changed from New to Closed

Updated the test to catch this issue (r17873).

Files
fix-14792.diff 1.22 KB 2019-02-13 Go MAEDA