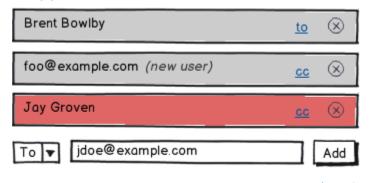# New Recipient List Format

What?

| | | | | allowed recipients are shown in grey. Forbidden recipients are highlighted in red with a message that tells you why the user is forbidden when hovered over. |

Brent Bowlby — to ⊗

foo@example.com *(new user)* — cc ⊗

Jay Groven — cc ⊗

To ▼ | jdoe@example.com | Add

mass insert

instead of:

bbowlby@lutsendata.com; jgroven@lutsendata.com; foo@example.com; jdoe@example.com

Why?

The recipient list will be changed to a controlled-input rather than a free-form delimited entry. There are several reasons for this change:

1. Unlike a traditional email system, the SparkWeave system imposes restrictions on who can email whom and under what circumstances.
    a. Using a controlled input allows us to check the validity of each recipient as they are added.
    b. Using a controlled input allows us to display an acceptance status for each already-added recipient. We can also show the user why each forbidden recipient is denied.
2. Using a controlled input system allows us to display extra information for each recipient that the sender may find interesting – for example, whether the system recognizes the user or if a new user will need to be on-boarded due to the send.

Details

1. If a recipient is forbidden, their container is colored red. When the warning icon on the container is clicked, a message displays explaining why the user is forbidden.
2. The page will never automatically delete recipients for the user; it will display the relevant information to the user and allow them to decide how to resolve the situation (either by deleting recipients or changing the properties of their email).
3. The page prevents invalid-format email addresses from being input.

4. As changes are made to the page (secure email is checked and unchecked and new files are uploaded), the page will dynamically reassess what type of email is being composed and update the status of the recipient list.
5. An extra "mass insert" link is provided to allow users to paste in a standard semi-colon (;) separated list of recipients for convenience.