

## UC-1: Site and account selection

**Purpose:** select local or remote site

**Primary actors:**

User

SimpleEmail

**Preconditions/Assumptions:**

At least one valid account exists

**Trigger:**

User clicks account menu button

**Main narrative:**

1. User selects local site.
2. User selects account from populated list
3. User clicks "open" to view an account

**Alternate flows:**

- 1.1 User selects remote site
- 2.1 User clicks "add account" (UC-3)
- 3.1 User clicks "remove account"
- 3.2 account is removed from list

**Post-conditions:**

Account has been selected and displayed

## UC-2: Add account

**Purpose:** add an account

**Primary actors:**

User

SimpleEmail

Pop-out window

**Preconditions/Assumptions:**

1. User has selected a site

**Trigger:**

User opens account menu and selects “add account”

**Main narrative:**

1. Mini-window pops up, prompts user to enter account name and password
2. User enters a unique account name and clicks “ok” to close the window
3. Account is created and added to list

**Alternate flows:**

- 1.1 user enters a non-unique account name
- 1.2 user leaves field blank and clicks “ok”
- 2.3.1 User selects “cancel”
- 2.3.2 User is taken back to account selection page

**Post-conditions:**

User is returned to account selection

## UC-3: Compose email

**Purpose:** Compose and send an email from any mailbox

**Primary actors:**

User

SimpleEmail

Pop-out window

**Preconditions/Assumptions:**

1. User has completed site selection successfully
2. User has at least one valid email account
3. Account has been selected and displayed (default display is inbox)

**Trigger:**

User clicks “compose” to compose an email

**Main narrative:**

1. Compose email mini-window appears
2. User enters a valid email address, subject, and message
3. User clicks “send”

**Alternate flows:**

3.1.1 User enters an invalid email address

3.1.2 error message is displayed and user is prompted to enter a valid email address

3.2.1 user leaved address or subject fields blank

3.2.2 user is prompted to enter a valid email address or enter a subject

**Post-conditions:**

Message is sent to inbox of user with the matching address

## UC-4: Open/Delete

**Purpose:** delete or open an email from any mailbox

**Primary actors:**

User

SimpleEmail

Pop-out window

**Preconditions/Assumptions:**

4. User has completed site selection successfully
5. User has at least one valid email account
6. Account has been selected
7. User has at least one email message in inbox

**Trigger:**

An email message is selected

**Main narrative:**

1. User clicks “open” button
2. Mini-window pops up, message is displayed
3. User clicks “close/cancel” button
4. Window disappears

**Alternate flows:**

- 1.1 User clicks “delete” button
- 1.2 Message is removed from mailbox

**Post-conditions:**

User is returned to appropriate mailbox