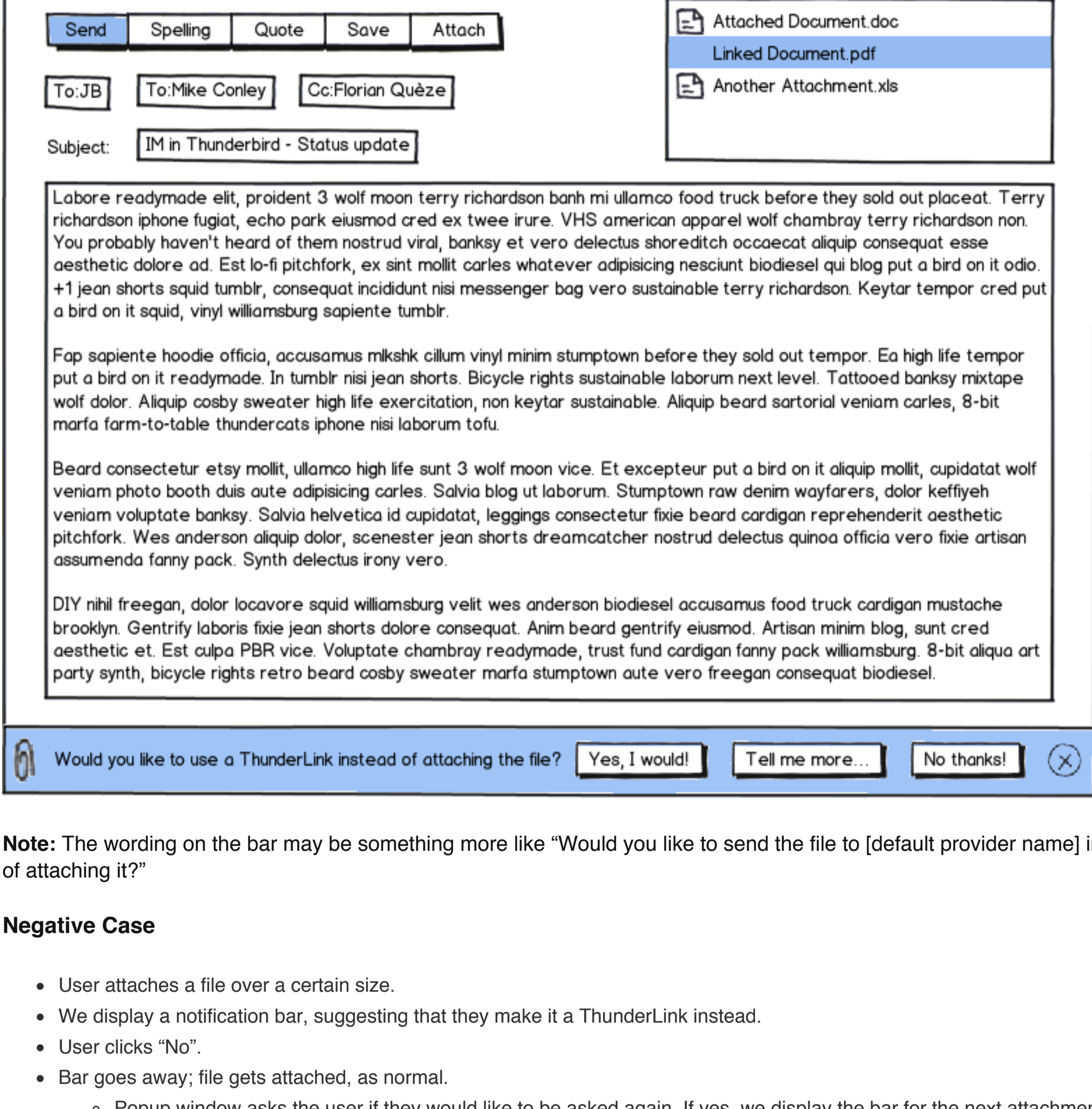


# User Experience for BigFiles.

## Notifications.

Notification Bar:



**Note:** The wording on the bar may be something more like "Would you like to send the file to [default provider name] instead of attaching it?"

### Negative Case

- User attaches a file over a certain size.
- We display a notification bar, suggesting that they make it a ThunderLink instead.
- User clicks "No".
- Bar goes away; file gets attached, as normal.
- Bar goes away; the user if they would like to be asked again. If yes, we display the bar for the next attachment. If no, we don't ever display the bar again.

### Informational Case

- User attaches a file over a certain size.
- We display a notification bar, suggesting that they make it a ThunderLink instead.
- User clicks "Tell me more...".
- New content tab opens up, showing more info about the feature.
- Bar stays in place in the compose window, allowing the user to choose when they feel they are ready.

### Indecisive Case

- User attaches a file over a certain size.
- We display a notification bar, suggesting that they make it a ThunderLink instead.
- User clicks "(x)" (a.k.a. close icon).
- Bar goes away (temporarily, for this compose window); file gets attached, as normal.

### Positive Case (user has BigFile account configured)

- User attaches a file over a certain size.
- We display a notification bar, suggesting that they make it a ThunderLink instead.
- User clicks "Yes".
- Bar goes away; file gets turned into a ThunderLink with default account.

### Positive Case (user does not have BigFile account configured)

- User attaches a file over a certain size.
- We display a notification bar, suggesting that they make it a ThunderLink instead.
- User clicks "Yes".
- modal configuration dialog shows up.
  - On successful configuration, bar goes away; file gets turned into a Thunderlink, with newly-configured account.
  - On failed configuration, bar remains showing, allowing the user to re-attempt linkification.

## Notification display options.

### Bar on bottom

- like attachment notification, so a little familiar.
- softer colour, to not alarm the user.
- perhaps just for the first?

### Modal window

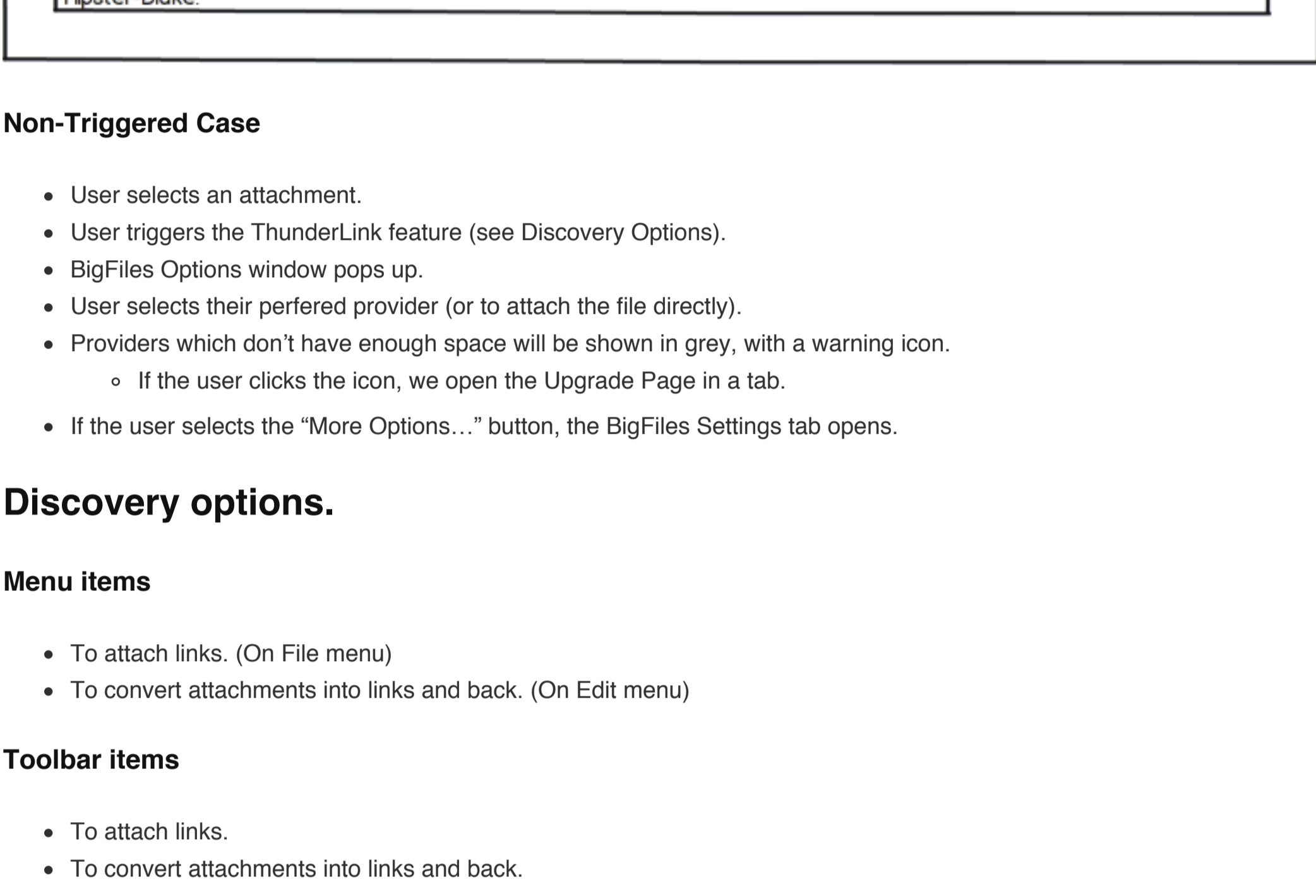
- More explanatory, easier to see.
- Too invasive, I think.

### Automatically on too-large bounce

- Is this possible?
- I think this would be a very nice addition.
- Perhaps for v2, though.

## Manual Linking.

Linking Options:



### Non-Triggered Case

- User selects an attachment.
- User triggers the ThunderLink feature (see Discovery Options).
- BigFiles Options window pops up.
- User selects their preferred provider (or to attach the file directly).
- Providers which don't have enough space will be shown in grey, with a warning icon.
  - If the user clicks the icon, we open the Upgrade Page in a tab.
- If the user selects the "More Options..." button, the BigFiles Settings tab opens.

## Discovery options.

### Menu items

- To attach links. (On File menu)
- To convert attachments into links and back. (On Edit menu)

### Toolbar items

- To attach links.
- To convert attachments into links and back.

### Context menu

- To attach links. (On empty space)
- To convert attachments into links and back. (On attachment)

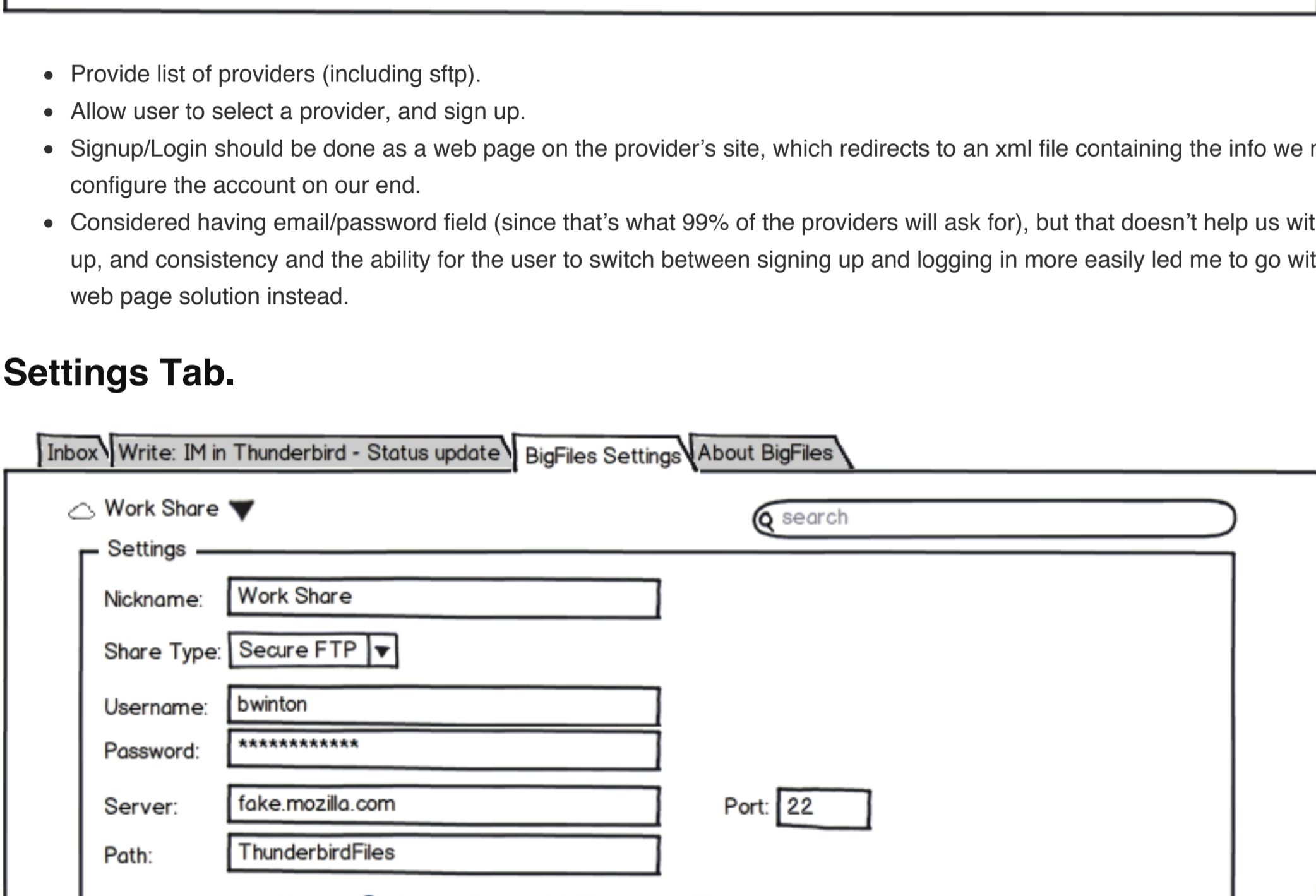
## Configuration Dialog.

**Note:** Since we want this to be modal, we can't use a tab.

Choose your Provider:

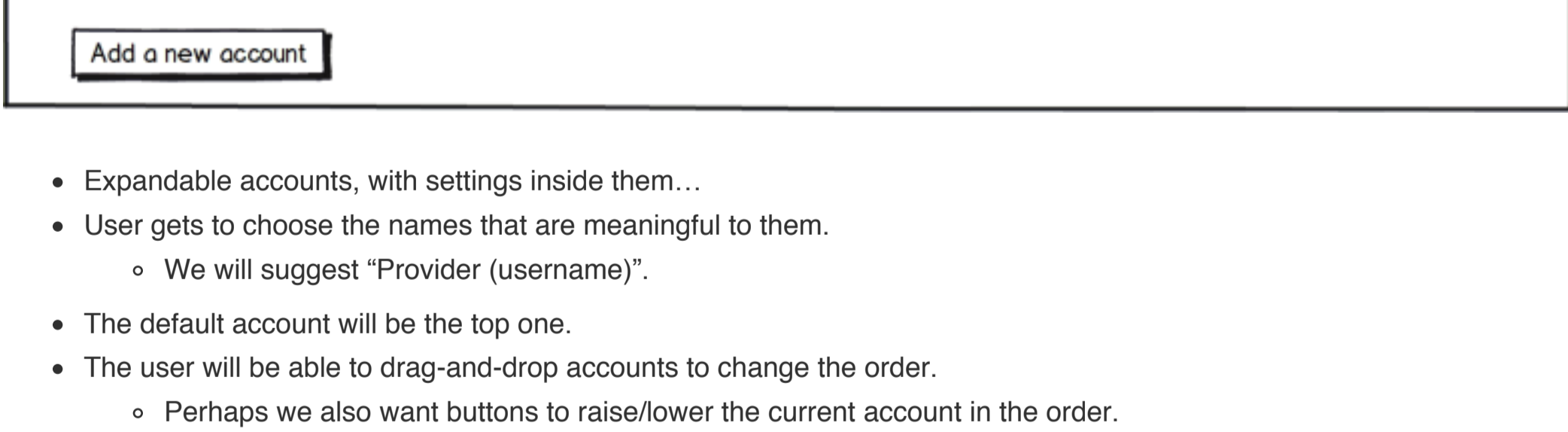


### Sign Up or Log In:



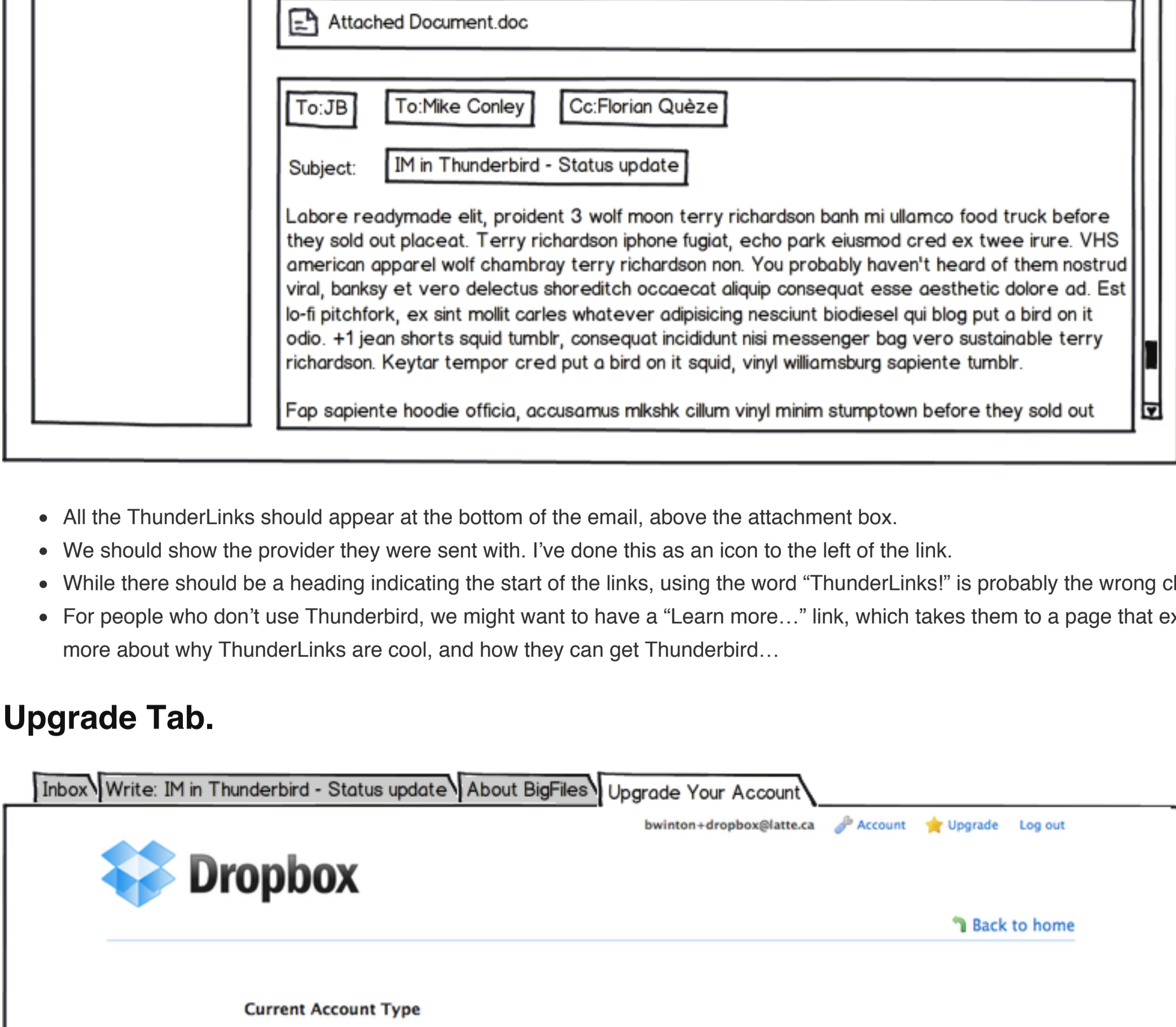
- Provide list of providers (including sftp).
- Allow user to select a provider, and sign up.
- Signup/Login should be done as a web page on the provider's site, which redirects to an xml file containing the info we need to configure the account on our end.
- Considered having email/password field (since that's what 99% of the providers will ask for), but that doesn't help us with sign up, and consistency and the ability for the user to switch between signing up and logging in more easily led me to go with the web page solution instead.

## Settings Tab.



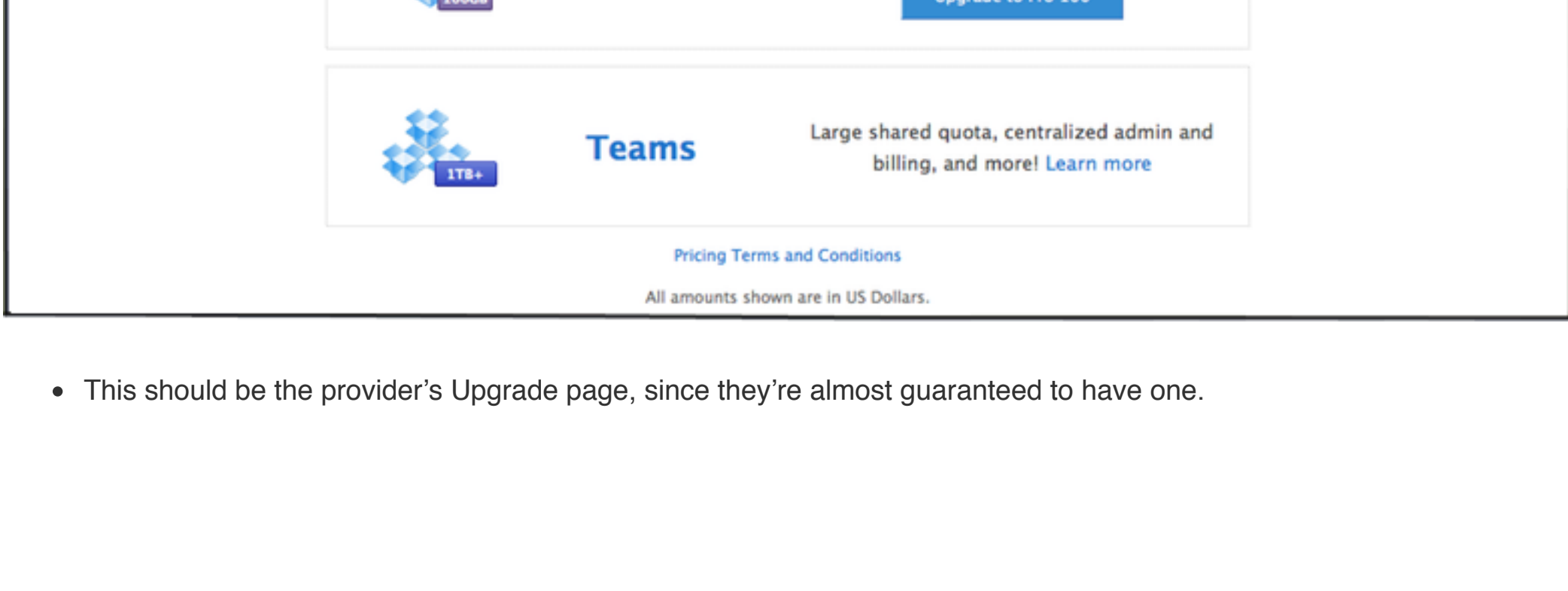
- Expandable accounts, with settings inside them...
- User gets to choose the names that are meaningful to them.
  - We will suggest "Provider (username)".
- The default account will be the top one.
- The user will be able to drag-and-drop accounts to change the order.
  - Perhaps we also want buttons to raise/lower the current account in the order.
- Changing Share Type will change the icon, to provide a hint of which service they're using.
- Obviously, "Upgrade This Account" won't appear on accounts you can't upgrade (like the Secure FTP account shown).
- Being able to search the settings, and having matching content and labels be highlighted seems like a good thing, and a preview of what I'd like us to do for the rest of Thunderbird's settings.
- Ideally, these settings would migrate into Thunderbird's settings, once those have been re-designed.
- Clicking on the link will open the provider's page (in the default browser, because Thunderbird probably shouldn't be handling sftp links), allowing the user to manage their files.
- I thought of a list of accounts and settings for each, like the account settings page, but I think it's confusing, and too hard to copy settings between accounts.

## Received Links.



- All the ThunderLinks should appear at the bottom of the email, above the attachment box.
- We should show the provider they were sent with. I've done this as an icon to the left of the link.
- While there should be a heading indicating the links, using the word "ThunderLinks!" is probably the wrong choice.
- For people who don't use Thunderbird, we might want to have a "Learn more..." link, which takes them to a page that explains more about why ThunderLinks are cool, and how they can get Thunderbird...

## Upgrade Tab.



- This should be the provider's Upgrade page, since they're almost guaranteed to have one.